

BICANALE APERTA OPEN DOUBLE CHANNEL À CANAL OUVERT

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

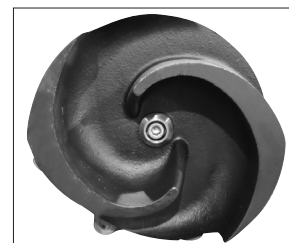
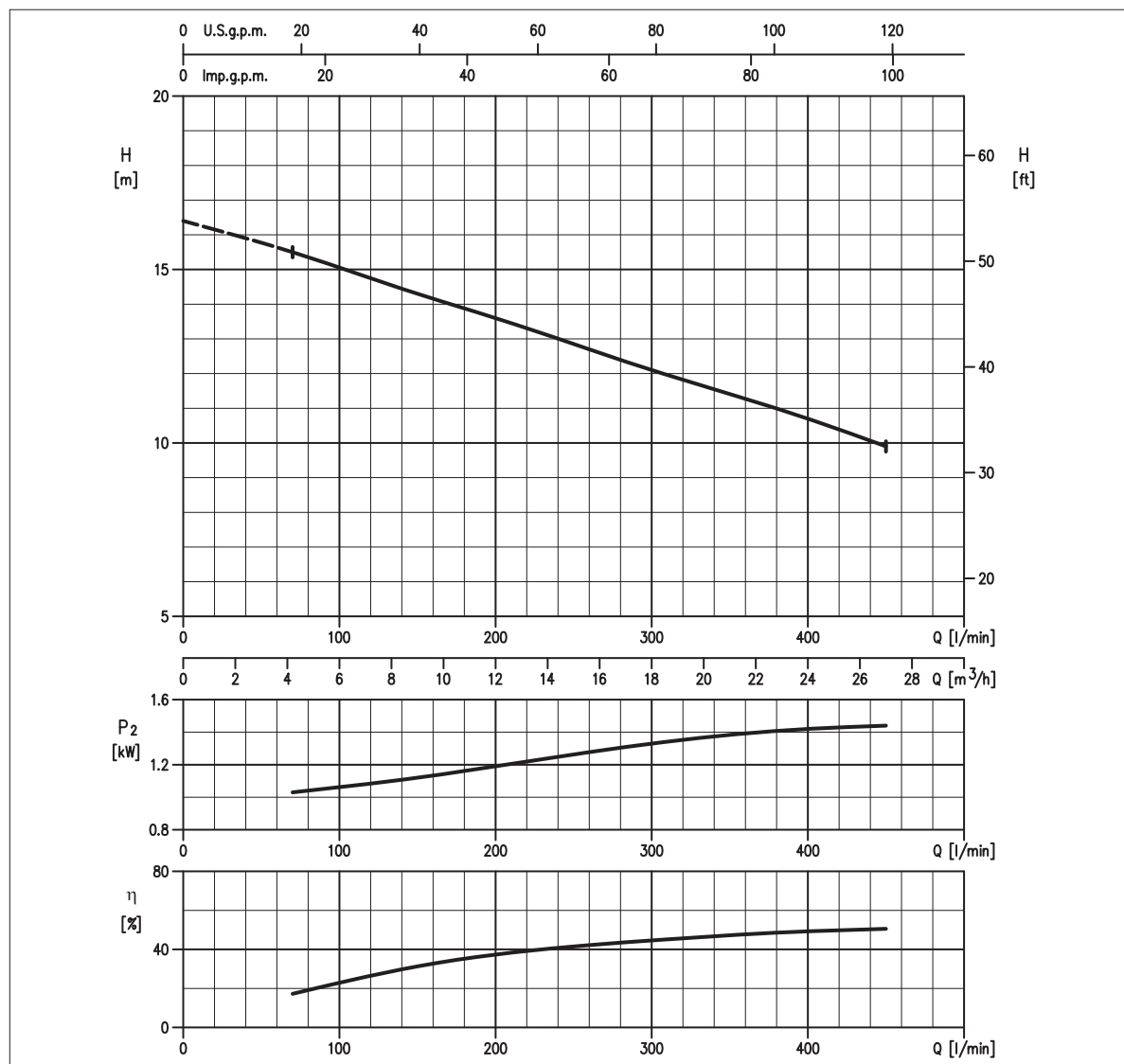


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit												
	[HP]	[kW]	l/min 70 m³/h 4	150 9	200 12	400 24	450 27	600 36	800 48	950 57	1000 60	1200 72	1400 84	1600 96	1800 108
65DL51.5	2	1.5	15,5	14,3	13,6	10,7	9,9	-	-	-	-	-	-	-	-

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	BICANALE APERTA OPEN DOUBLE CHANNEL À CANAL OUVERT
Mandata Flanges Brides	DN 65 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 46 mm corpi solidi DN 195 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	52 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	380 - 415V ±10%, 50 Hz DOL	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	10	P ₂	1.5 kW
Classe di isolamento Insulation class Classe d'isolation	F	Voltaggio	380 V 400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente di avviamento Start Current Ampérage au démarrage	23,7 A 24,5 A 23,6 A
		Corrente 100% Current 100% Ampérage 100%	4,1 A 3,9 A 4,1 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

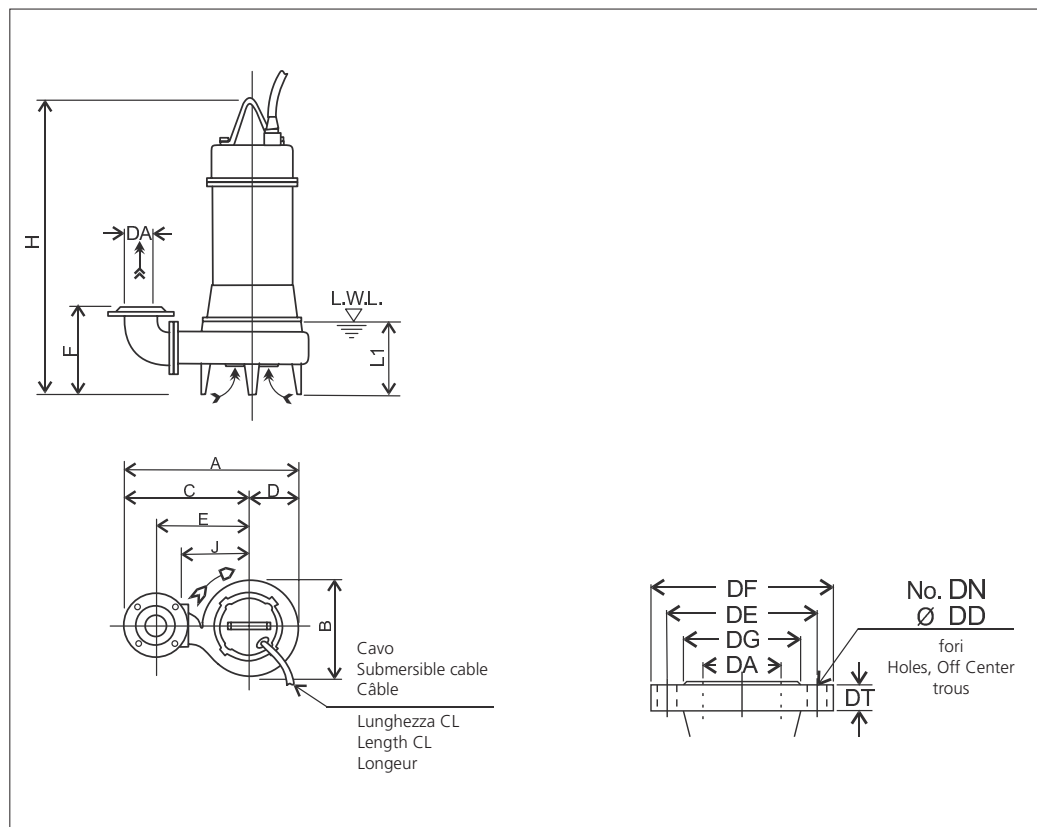


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
65	65DL51.5	1.5	497	291	535	144	265	200	576	200	140	10	52

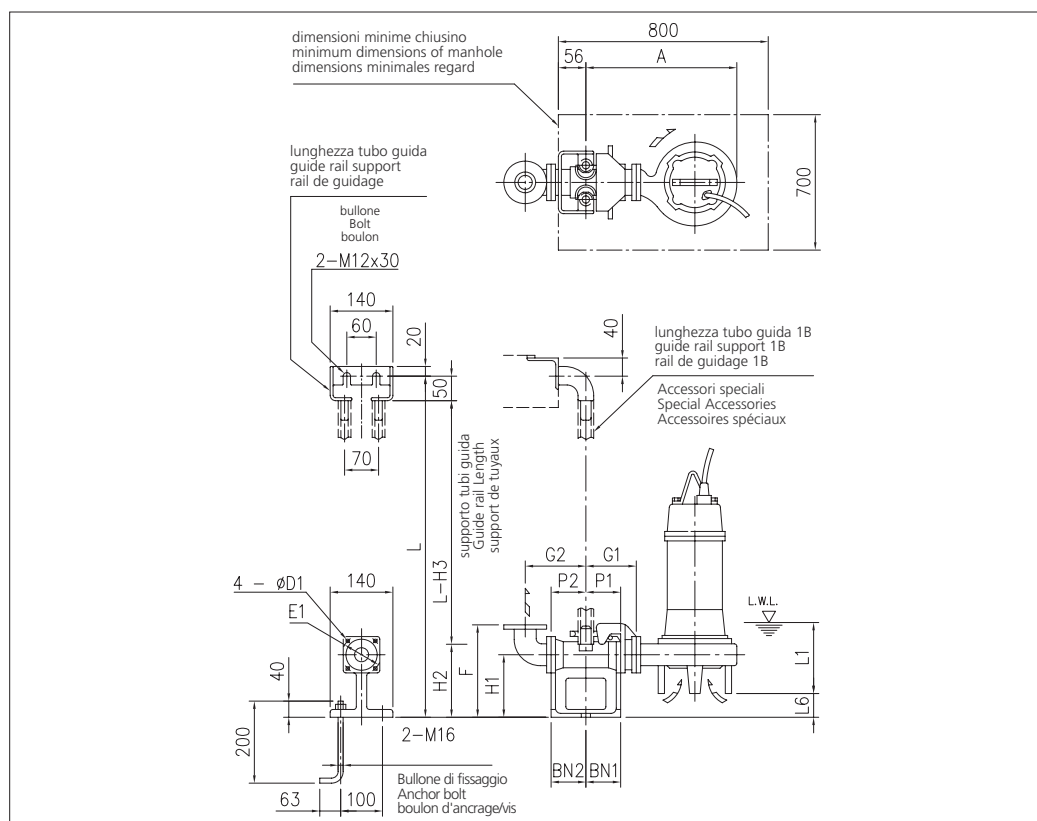
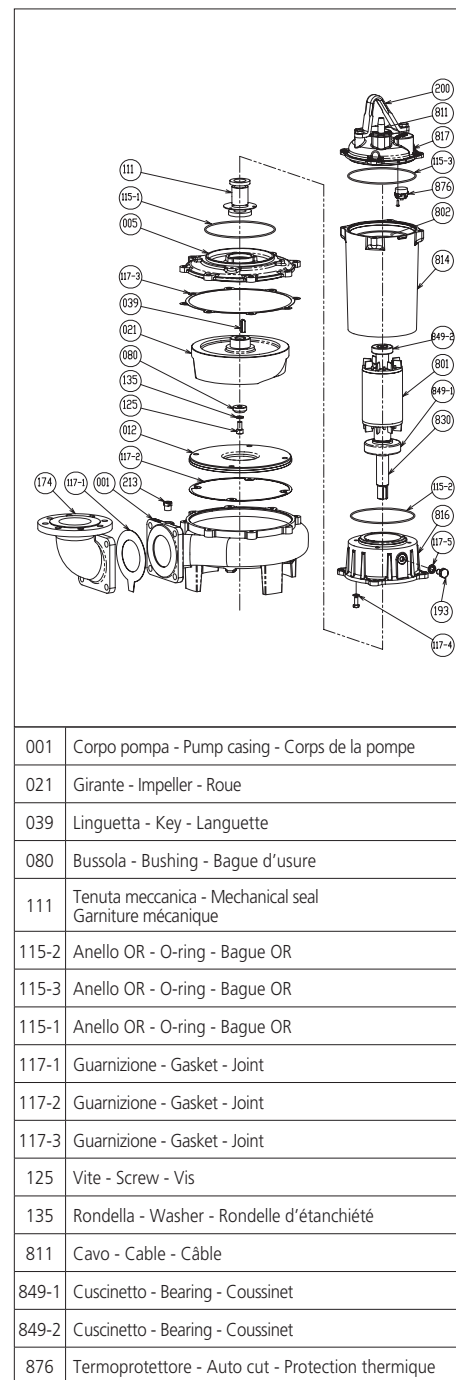


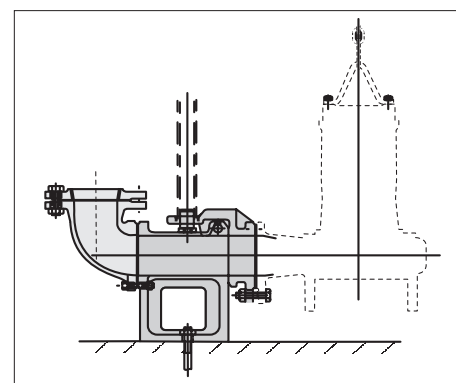
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	G1	G2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	D1	E1	QDC	
																		Mod.	[kg]
65	65DL51.5	1.5	464	75	95	120	160	250	145	190	240	140	50	75	95	12	140	LM65	14

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LM65



BICANALE APERTA OPEN DOUBLE CHANNEL À CANAL OUVERT

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

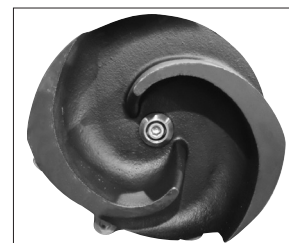
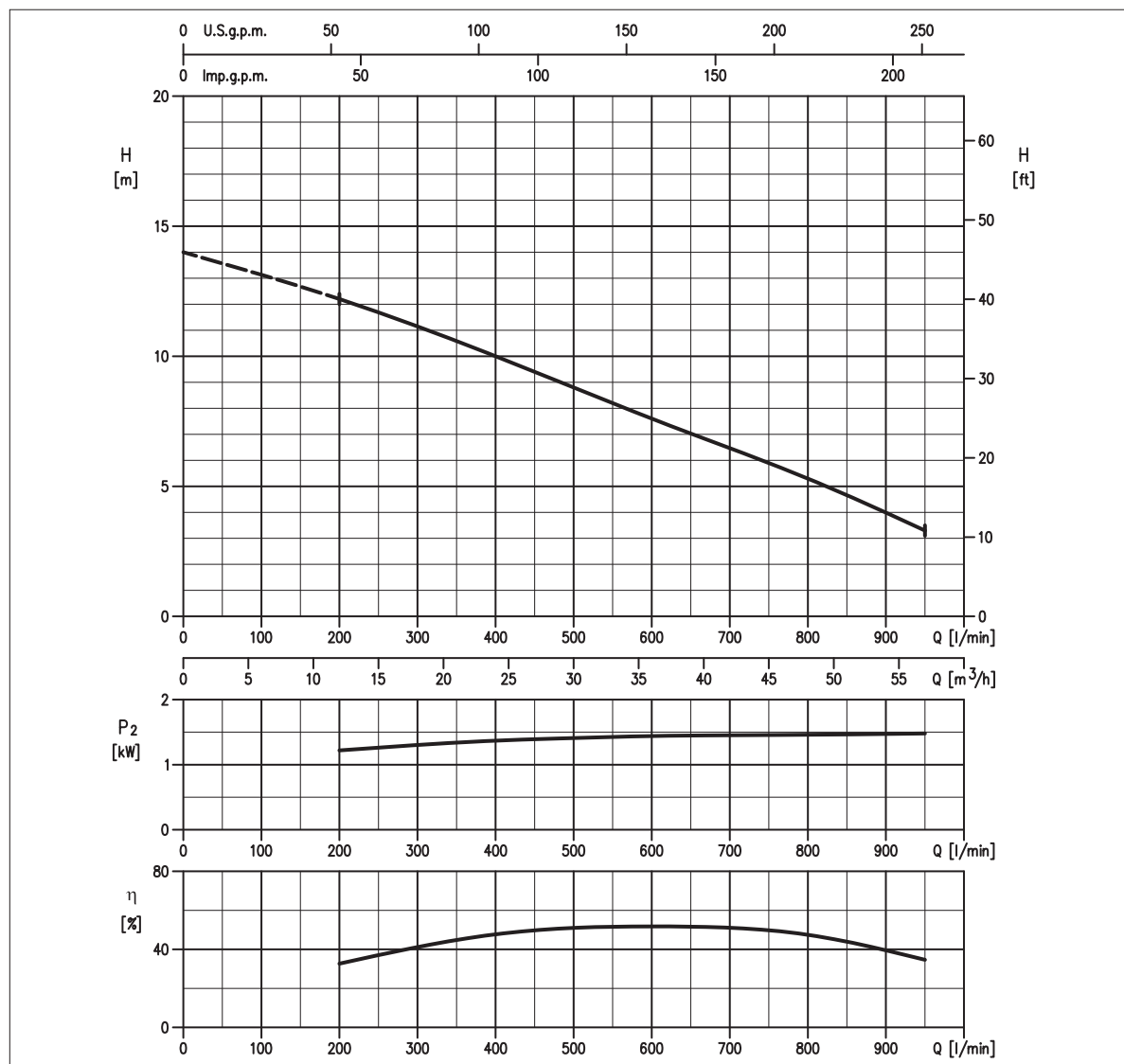


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit												
	[HP]	[kW]	l/min 70	150	200	400	450	600	800	950	1000	1200	1400	1600	1800
			m³/h 4	9	12	24	27	36	48	57	60	72	84	96	108
80DL51.5	2	1.5	-	-	12,2	10,0	9,4	7,6	5,3	3,3	-	-	-	-	-

H = Prevalenza / Head / Hauteur manométrique totale [m]

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	BICANALE APERTA OPEN DOUBLE CHANNEL À CANAL OUVERT
Mandata Flanges Brides	DN 80 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 46 mm corpi solidi DN 240 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	55 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	380 - 415V ±10%, 50 Hz DOL	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	10	P ₂	1.5 kW
Classe di isolamento Insulation class Classe d'isolation	F	Voltaggio	380 V 400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente di avviamento Start Current Ampérage au démarrage	23,7 A 24,5 A 23,6 A
		Corrente 100% Current 100% Ampérage 100%	4,1 A 3,9 A 4,1 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

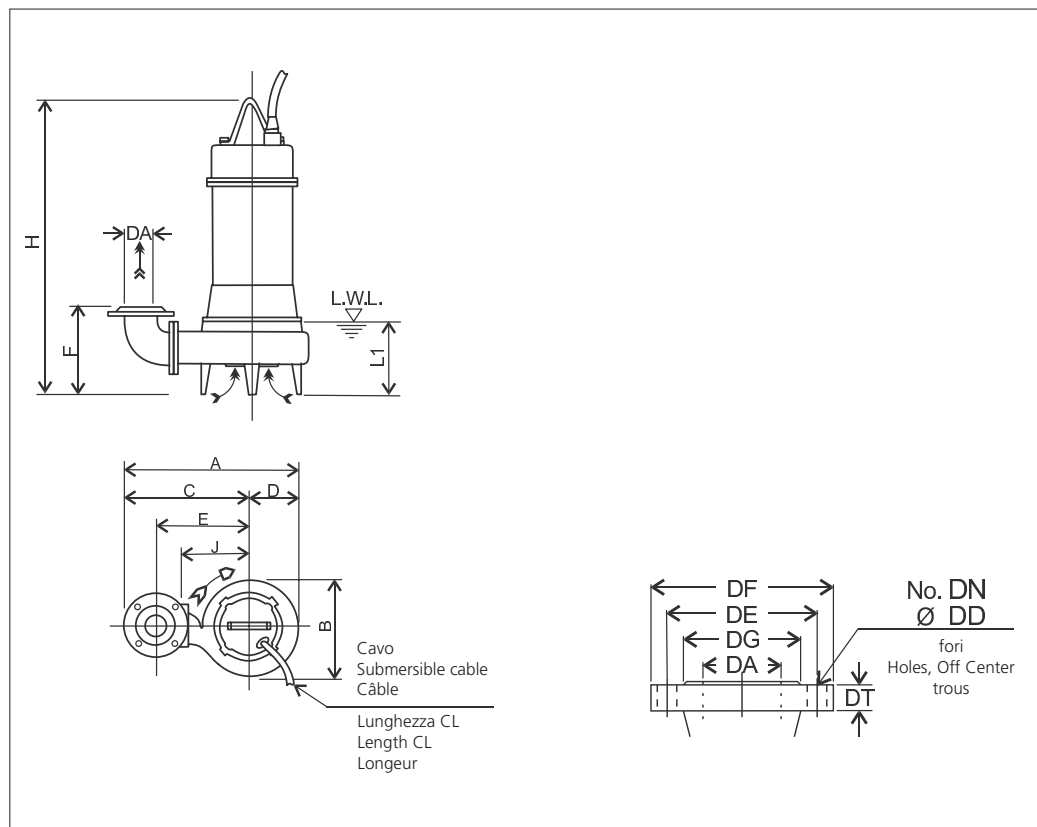


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
80	80DL51.5	1.5	524	292	378	146	285	220	597	210	165	10	55

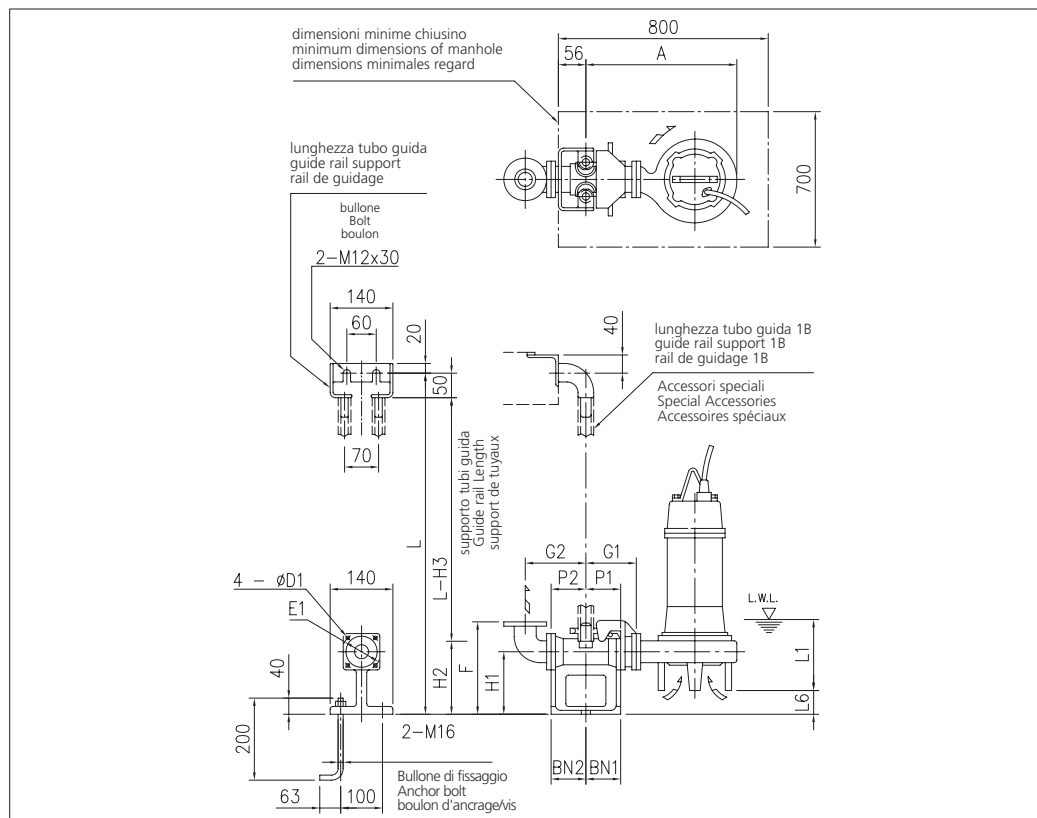
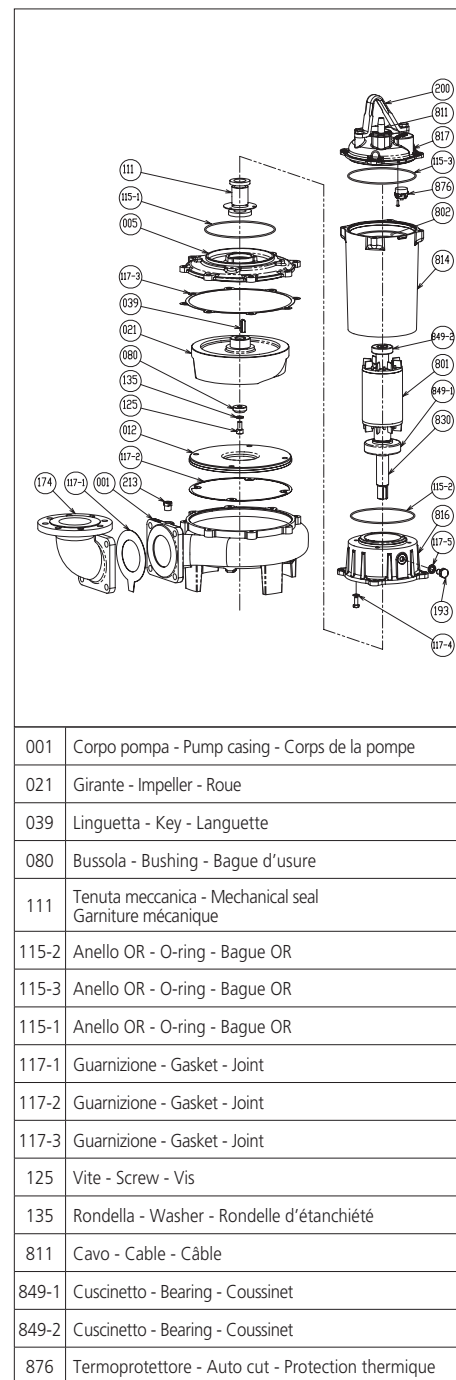


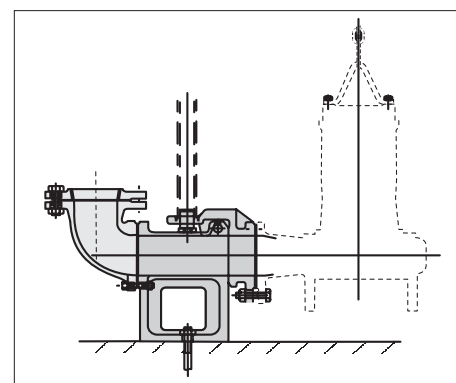
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	G1	G2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	D1	E1	QDC Mod. [kg]
80	80DL51.5	1.5	481	75	90	125	165	285	175	230	280	165	65	75	90	15	155	LM80

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LM80



BICANALE APERTA OPEN DOUBLE CHANNEL À CANAL OUVERT

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

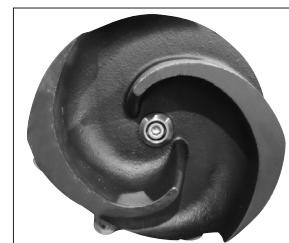
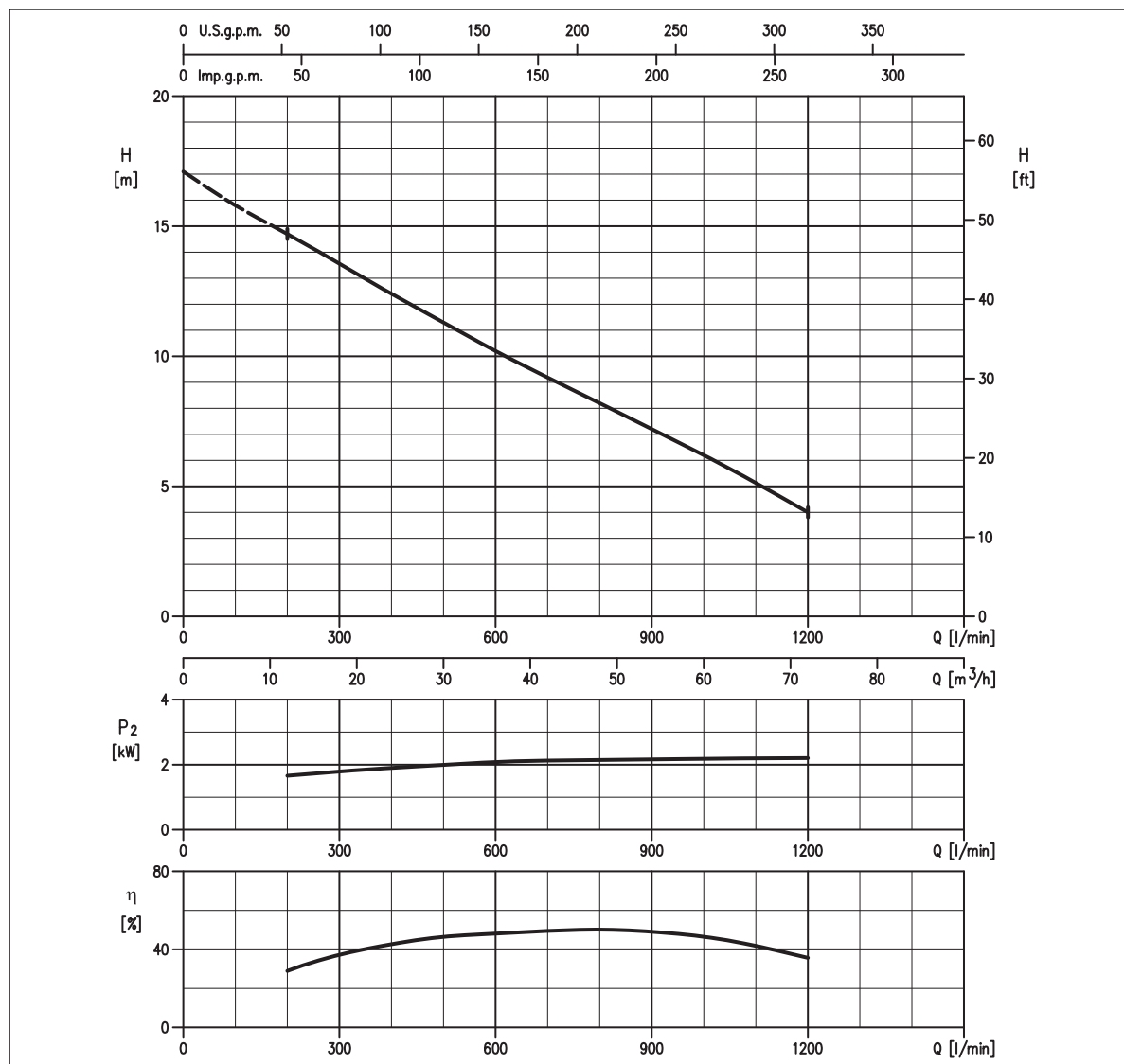


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit												
	[HP]	[kW]	l/min 70	150	200	400	450	600	800	950	1000	1200	1400	1600	1800
			m³/h 4	9	12	24	27	36	48	57	60	72	84	96	108
80DL52.2	3	2.2	-	-	14,7	12,4	11,8	10,2	8,2	6,7	6,2	4,0	-	-	-

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	BICANALE APERTA OPEN DOUBLE CHANNEL À CANAL OUVERT
Mandata Flanges Brides	DN 80 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 46 mm corpi solidi DN 240 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	67 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	380 - 415V ±10%, 50 Hz DOL	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	10	P ₂	2.2 kW
Classe di isolamento Insulation class Classe d'isolation	F	Voltaggio	380 V 400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente di avviamento Start Current Ampérage au démarrage	29,3 A 30 A 32 A
		Corrente 100% Current 100% Ampérage 100%	5,7 A 5,2 A 5,2 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

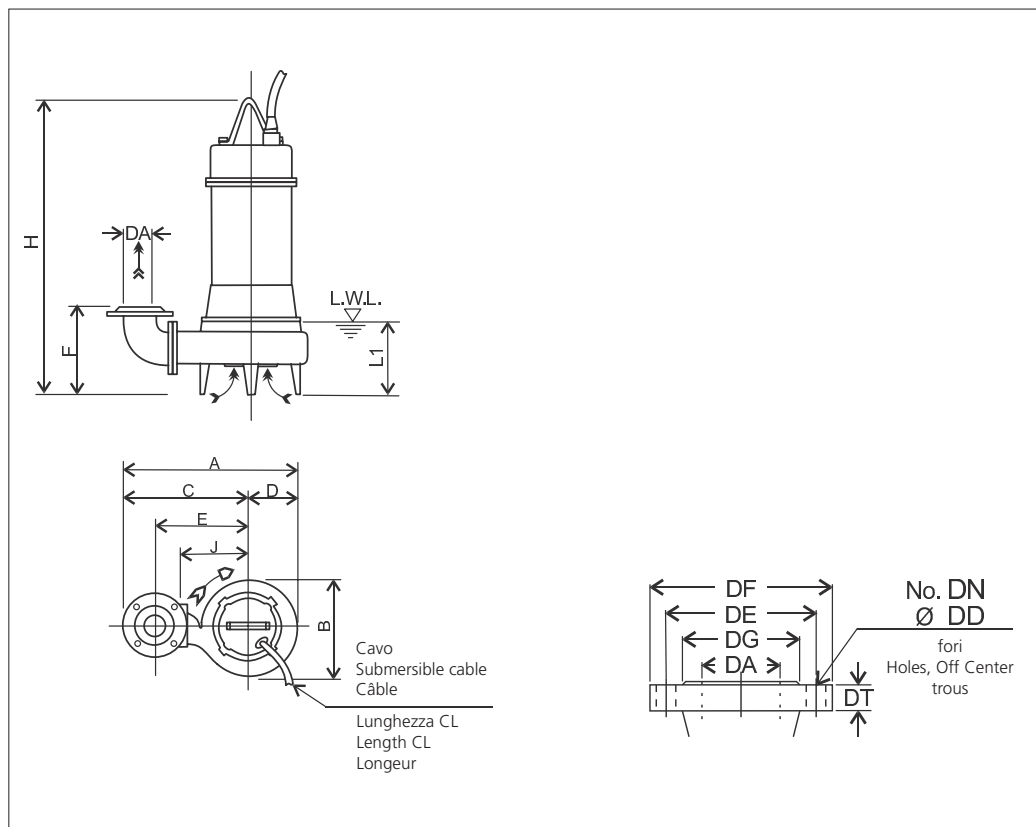


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
80	80DL52.2	2.2	542	308	388	154	295	220	654	220	165	10	67

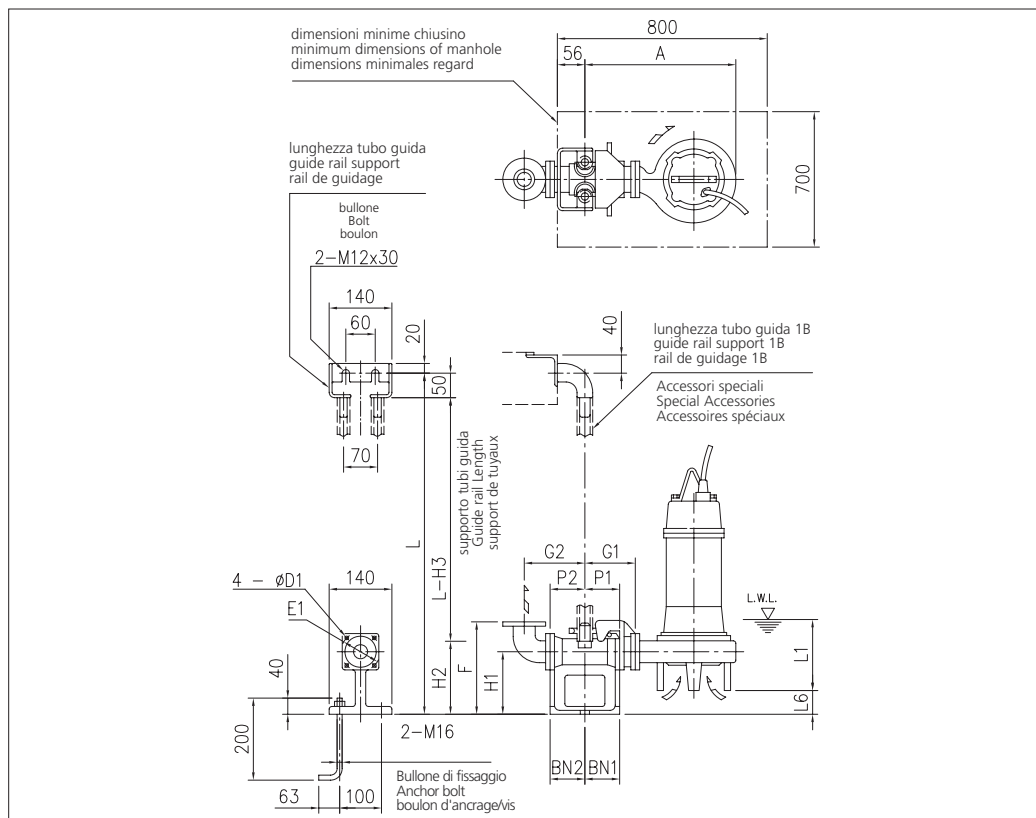
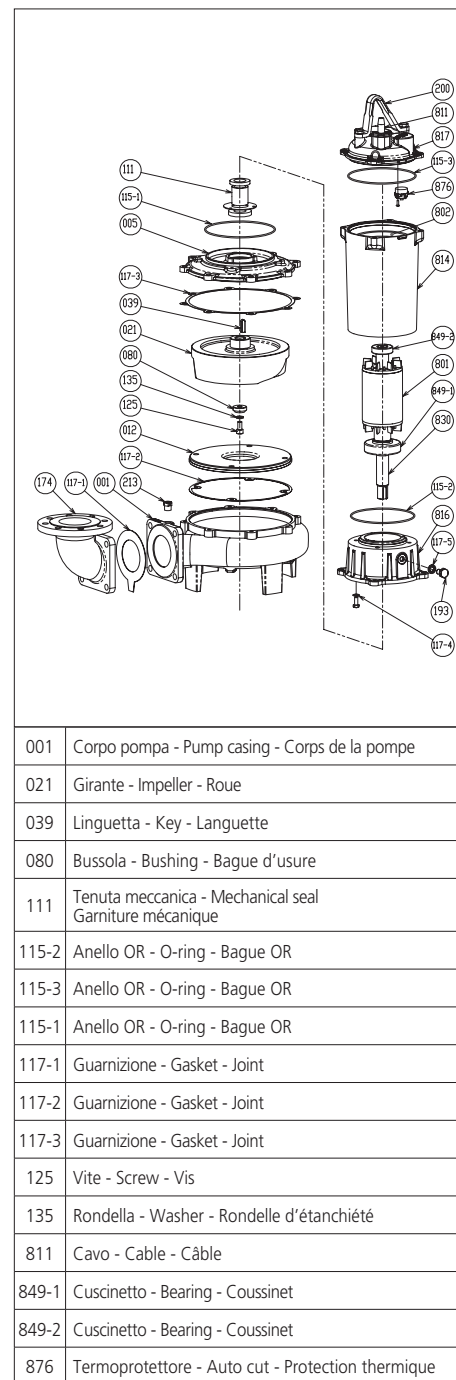


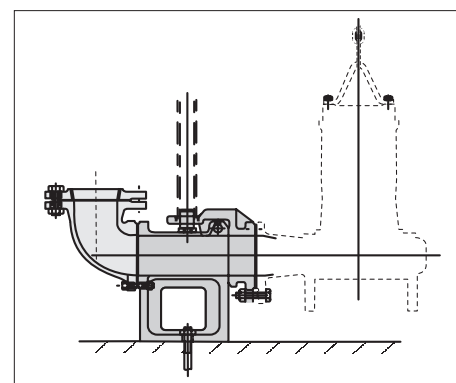
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	G1	G2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	D1	E1	QDC Mod. [kg]
80	80DL52.2	2.2	499	75	90	125	165	285	175	230	280	165	65	75	90	15	155	LM80

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LM80



BICANALE APERTA OPEN DOUBLE CHANNEL À CANAL OUVERT

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

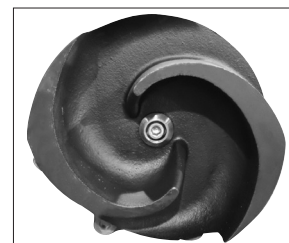
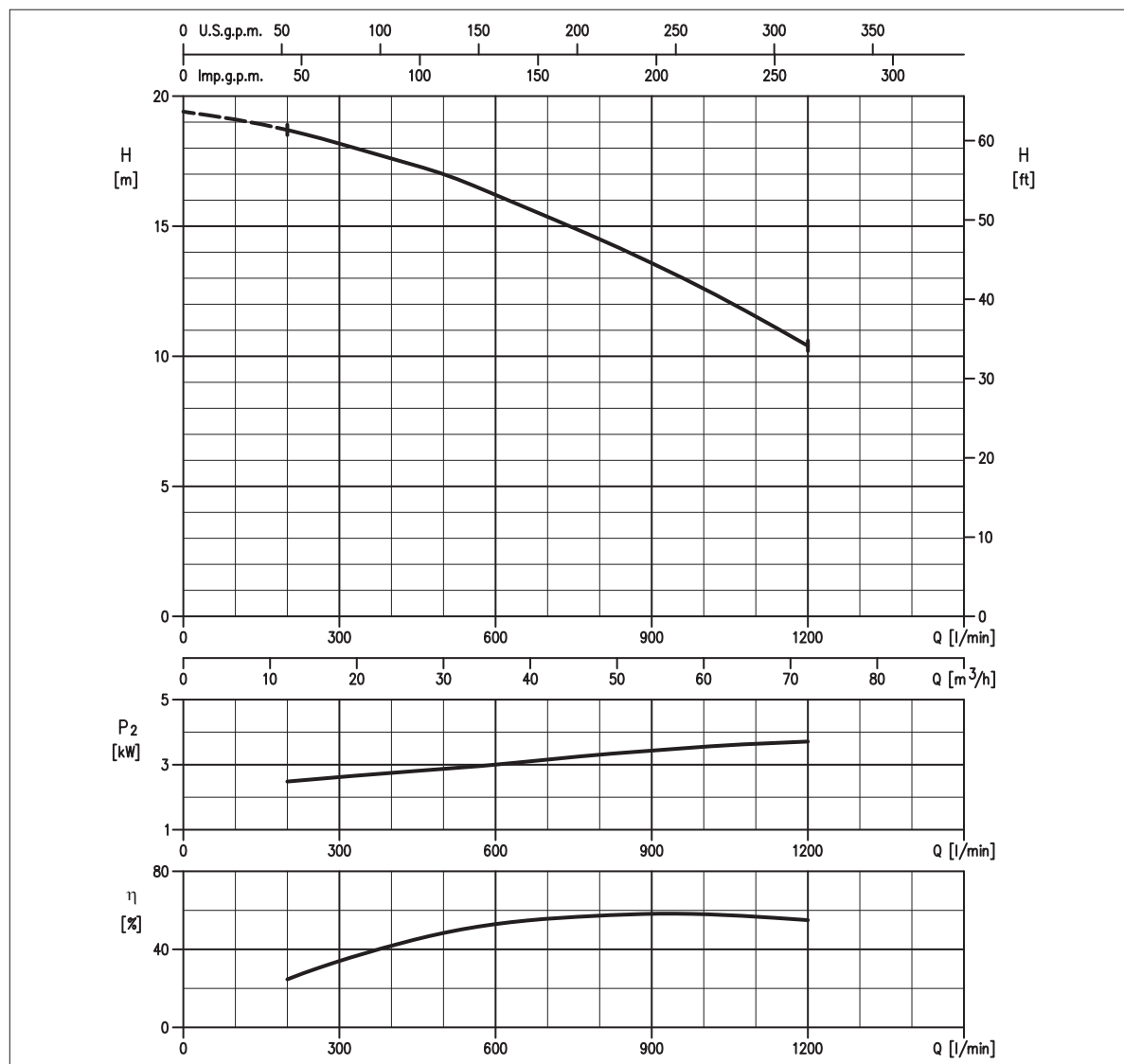


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit												
	[HP]	[kW]	l/min 70	150	200	400	450	600	800	950	1000	1200	1400	1600	1800
			m³/h 4	9	12	24	27	36	48	57	60	72	84	96	108
H = Prevalenza / Head / Hauteur manometrique totale [m]															
80DL53.7	5	3.7	-	-	18.7	17.6	17.3	16.2	14.5	13.1	12.6	10.4	-	-	-

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	BICANALE APERTA OPEN DOUBLE CHANNEL À CANAL OUVERT
Mandata Flanges Brides	DN 80 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 46 mm corpi solidi DN 240 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	75 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	380 - 415V ±10%, 50 Hz DOL	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	10	P ₂	3.7 kW
Classe di isolamento Insulation class Classe d'isolation	F	Voltaggio	380 V 400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente di avviamento Start Current Ampérage au démarrage	49,4 A 47,5 A 49 A
		Corrente 100% Current 100% Ampérage 100%	8,4 A 8,3 A 7,6 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

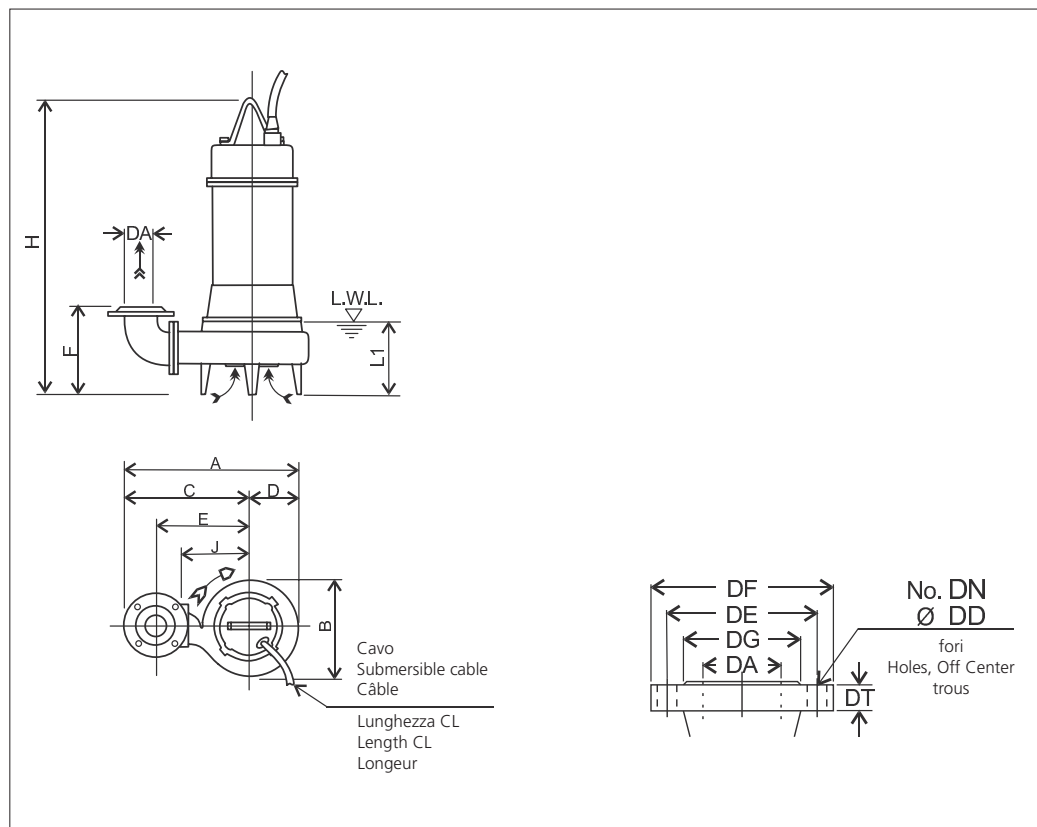


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
80	80DL53.7	3.7	567	328	403	164	310	220	687	235	165	10	75

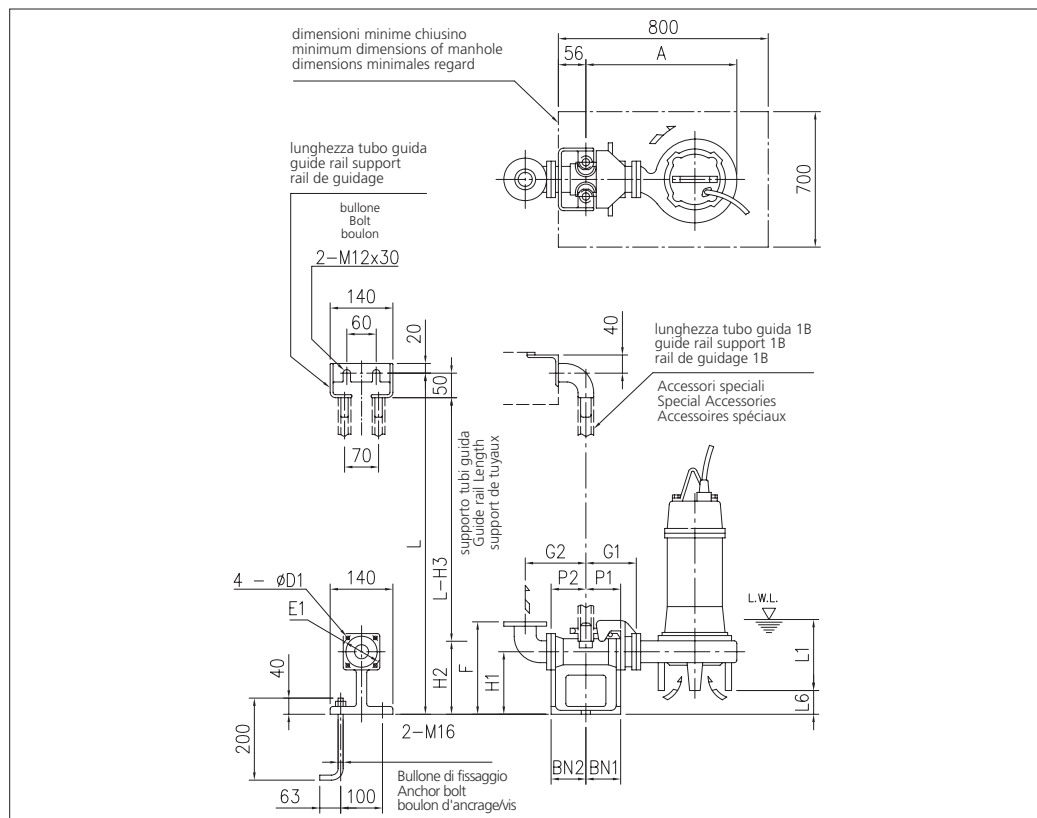
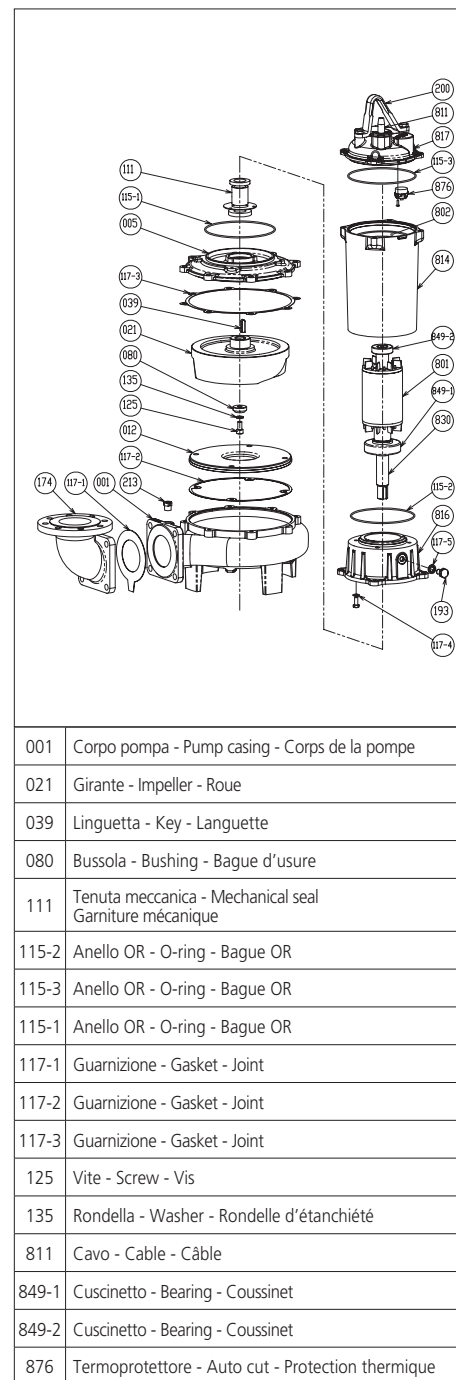


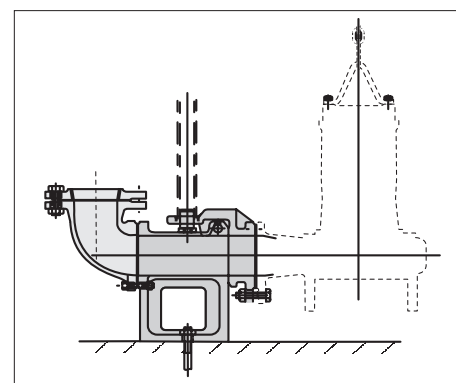
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	G1	G2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	D1	E1	QDC Mod. [kg]	
80	80DL53.7	3.7	524	75	90	125	165	285	175	230	280	165	65	75	90	15	155	LM80	17

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LM80



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

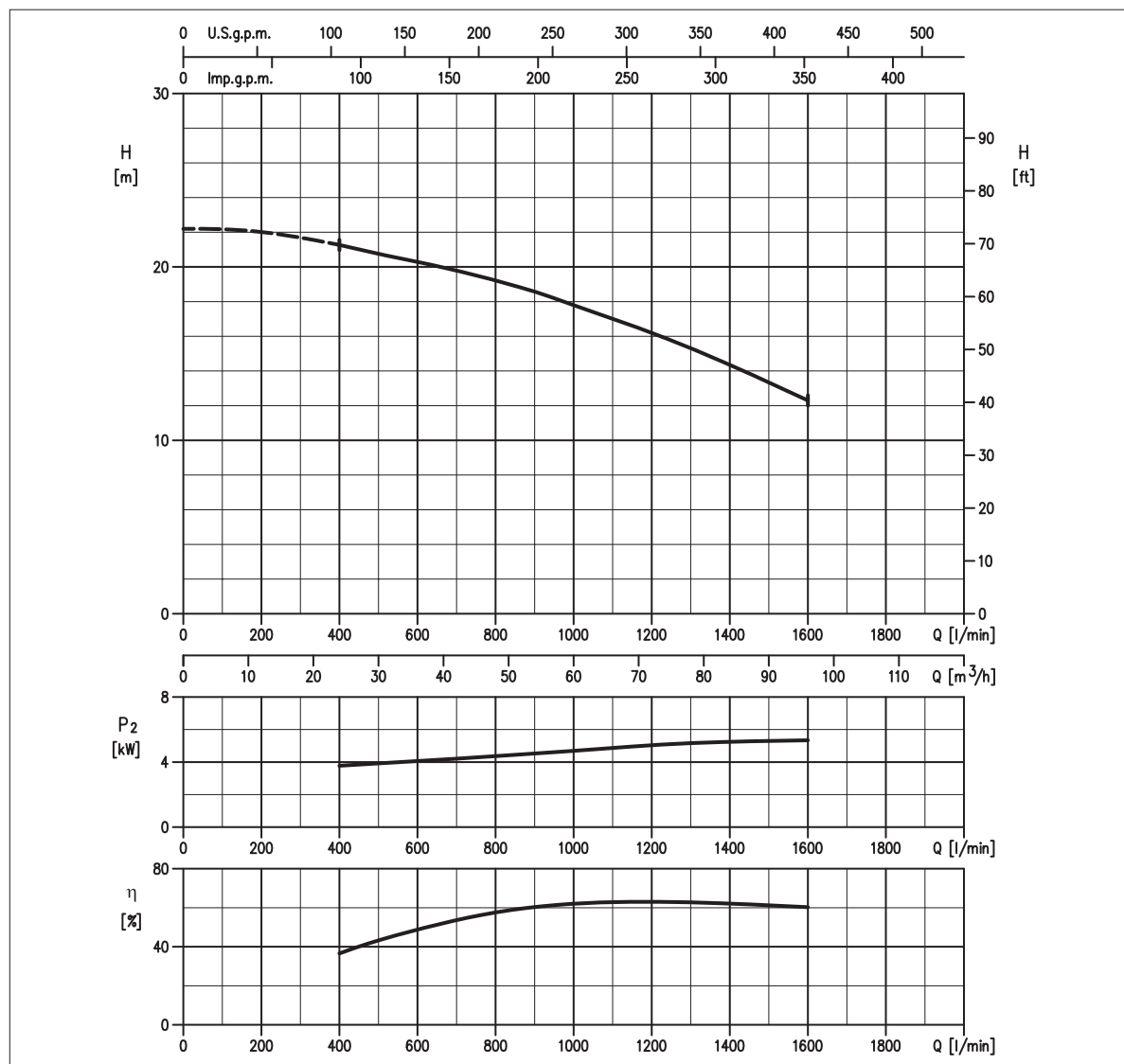


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit												
	[HP]	[kW]	l/min 70 m ³ /h 4	150 9	200 12	400 24	450 27	600 36	800 48	950 57	1000 60	1200 72	1400 84	1600 96	1800 108
80DLC55.5	7,5	5.5	-	-	-	21,1	20,9	20,2	19,2	18,2	17,8	16,2	14,4	12,3	-

H = Prevalenza / Head / Hauteur manométrique totale [m]

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 80 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 46 mm corpi solidi DN 240 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	134 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	380 - 415V ±10%, 50 Hz DOL	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	10	P ₂	5.5 kW
Classe di isolamento Insulation class Classe d'isolation	F	Voltaggio	380 V 400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente di avviamento Start Current Ampérage au démarrage	81 A 70 A 74 A
		Corrente 100% Current 100% Ampérage 100%	11,7 A 11,3 A 10,7 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

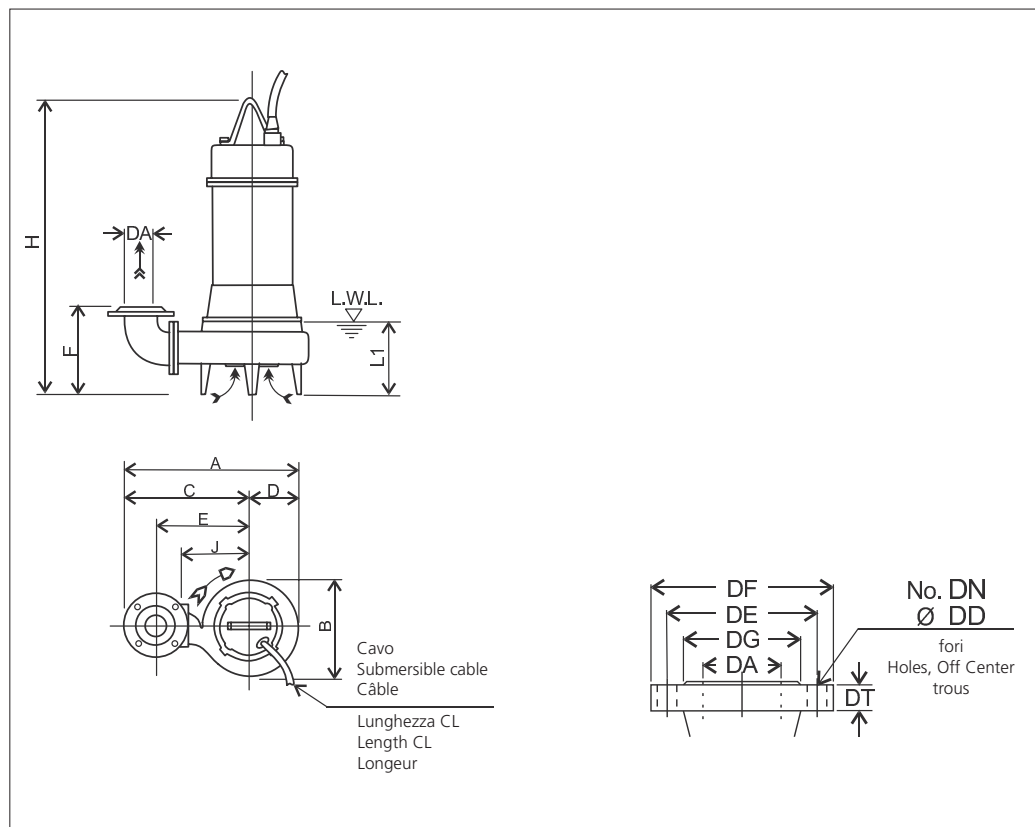


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
80	80DLC55.5	5.5	618	379	428	190	335	307	753	260	205	10	134

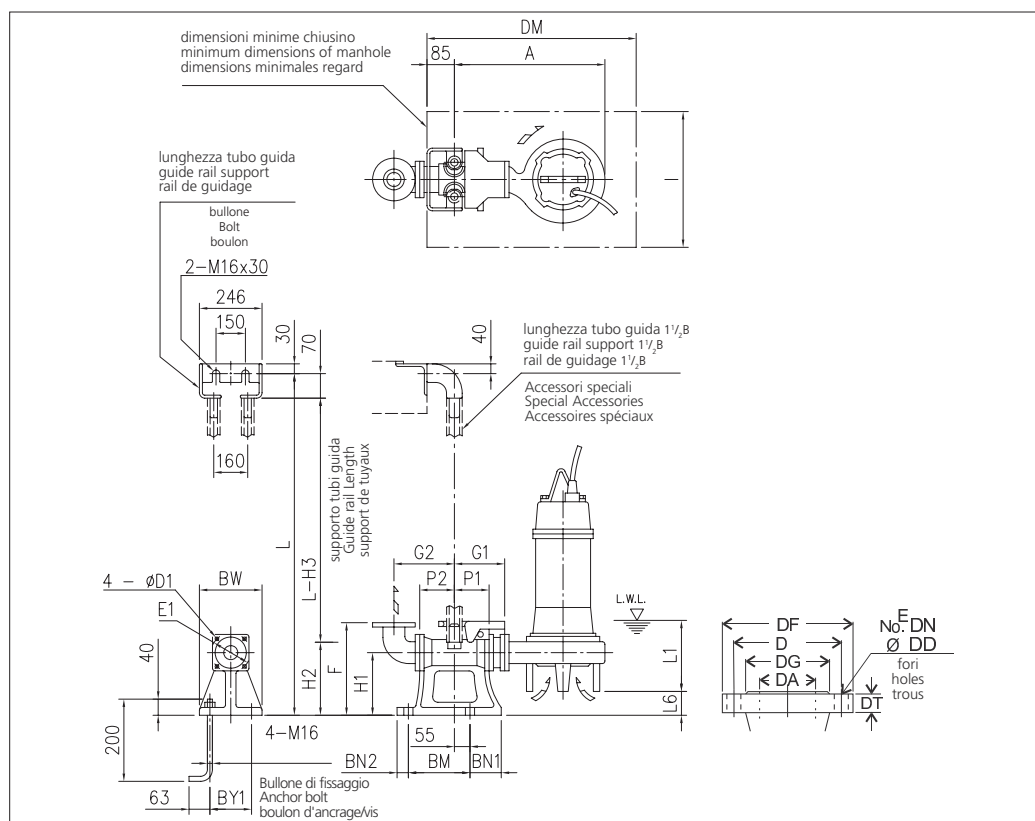
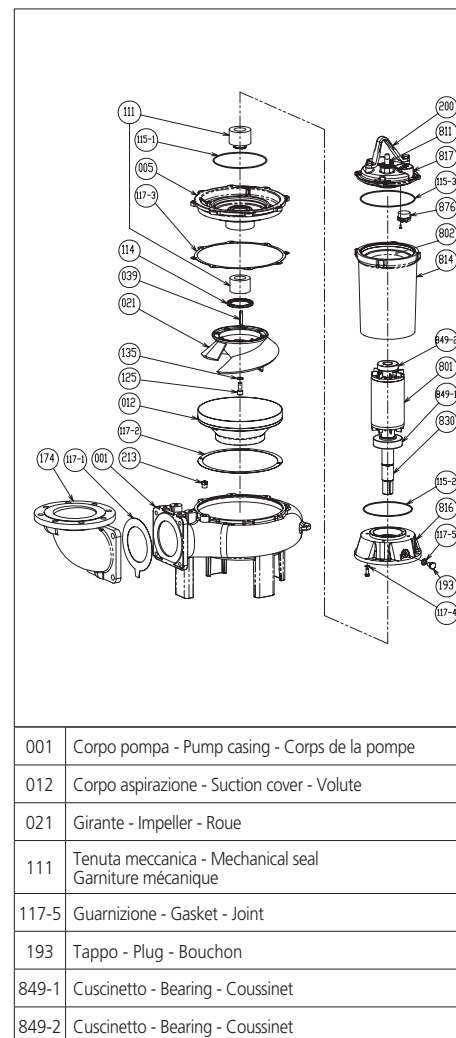


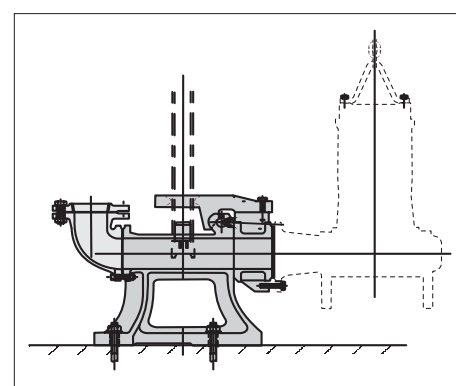
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	G1	G2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BY1	BW	DM	I	D1	E1	QDC	
																							Mod.	[kg]
80	80DLC55.5	5.5	635	105	120	185	195	350	240	255	325	205	43	100	40	220	180	230	800	700	15	155	LL80	44

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL80



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

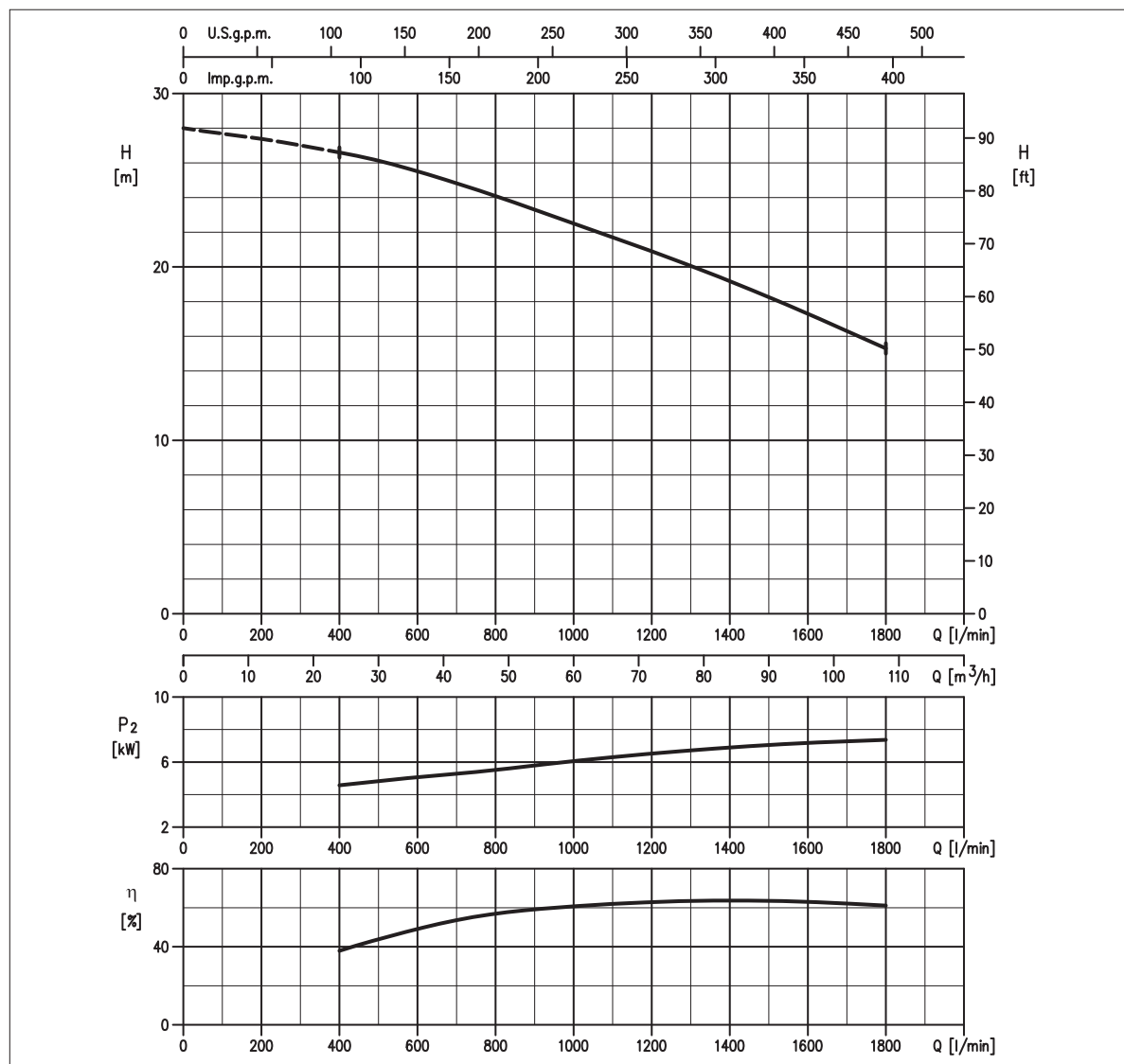


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit												
	[HP]	[kW]	l/min 70	150	200	400	450	600	800	950	1000	1200	1400	1600	1800
			m³/h 4	9	12	24	27	36	48	57	60	72	84	96	108
H = Prevalenza / Head / Hauteur manometrique totale [m]															
80DLC57.5	10	7.5	-	-	-	26.5	26.3	25.4	24.0	22.9	22.5	20.9	19.1	17.3	15.3

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 80 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 46 mm corpi solidi DN 240 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	148 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	380 - 415V ±10%, 50 Hz DOL	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	10	P ₂	7.5 kW
Classe di isolamento Insulation class Classe d'isolation	F	Voltaggio	380 V 400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente di avviamento Start Current Ampérage au démarrage	120 A 104 A 108 A
		Corrente 100% Current 100% Ampérage 100%	16,4 A 15,5 A 14,8 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

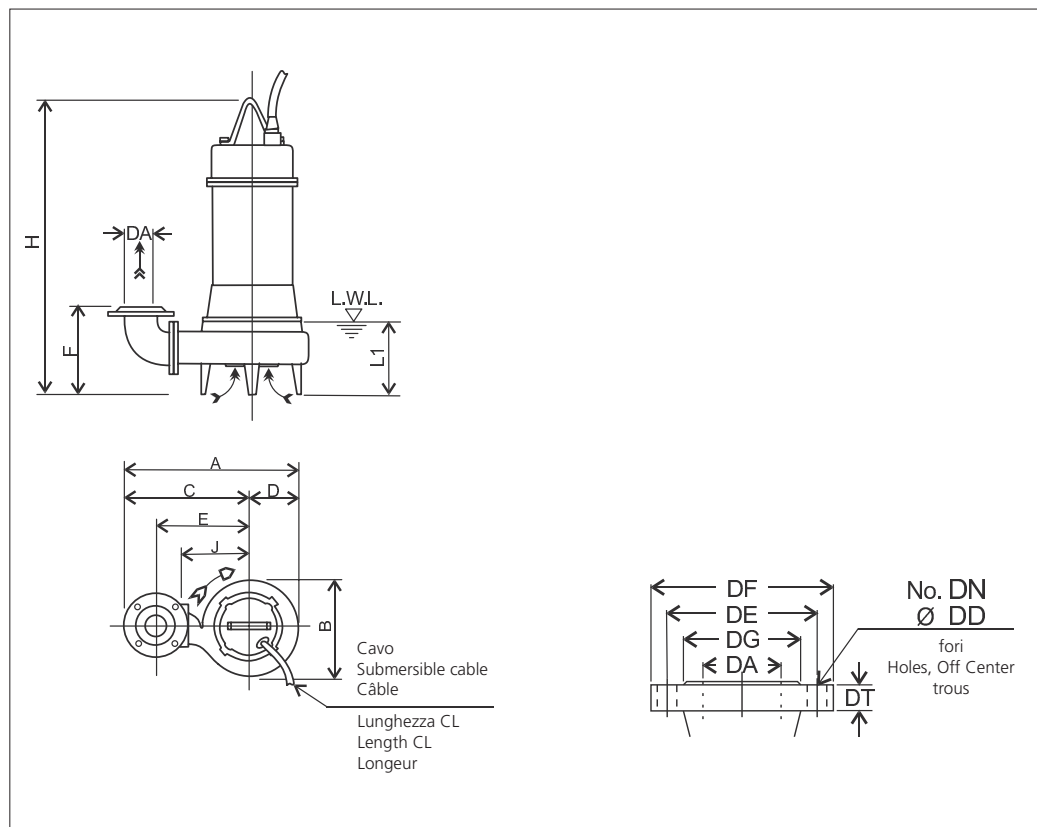


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
80	80DLC57.5	7.5	648	399	448	200	355	305	751	280	205	10	148

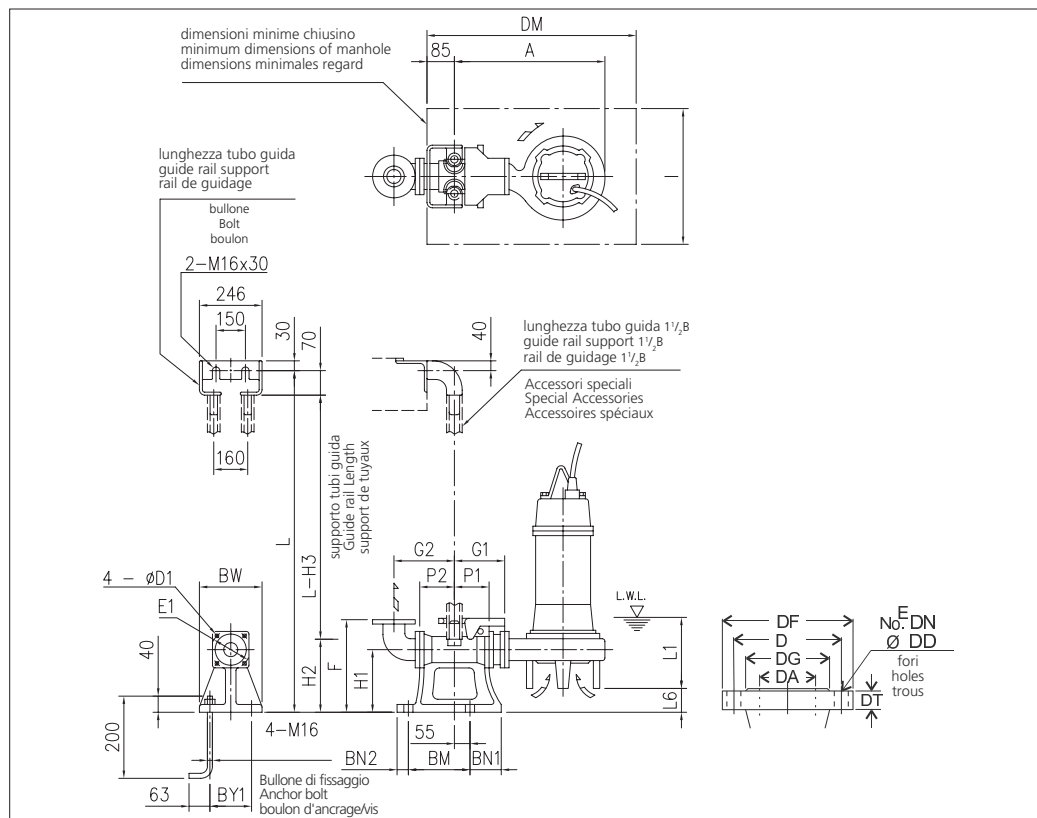
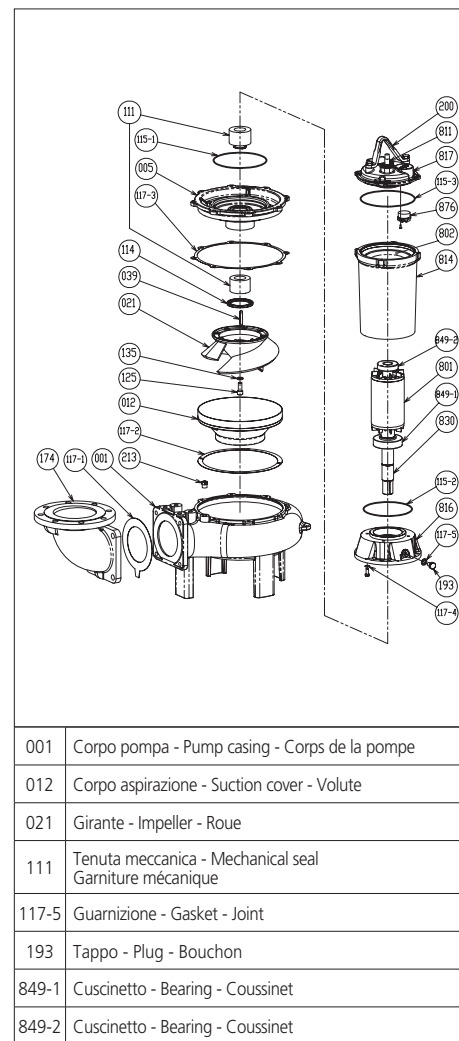


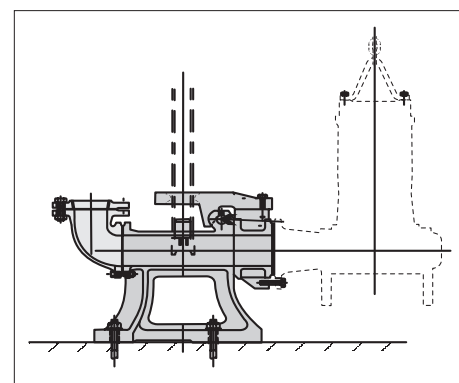
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	G1	G2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BY1	BW	DM	I	D1	E1	QDC	
																							Mod.	[kg]
80	80DLC57.5	7.5	665	105	120	185	195	350	240	255	325	205	45	100	40	220	180	230	800	700	15	155	1180	44

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL80



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

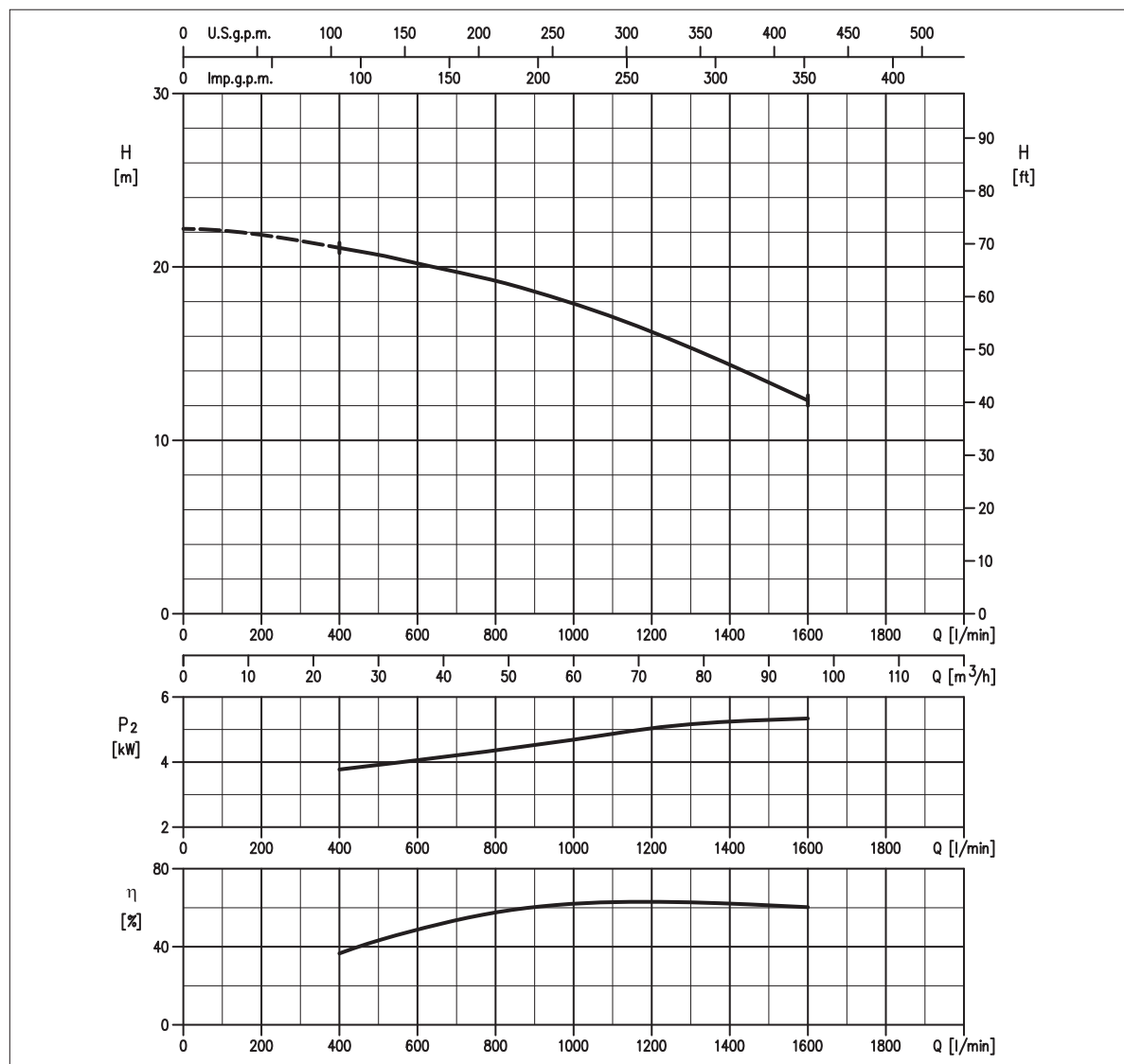


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit												
	[HP]	[kW]	l/min 400 m ³ /h 24	500 30	600 36	800 48	1200 72	1500 90	1600 96	1800 108	1900 114	2200 132	2400 144	2600 156	2800 168
100DLC55.5	7,5	5.5	21,1	20,7	20,2	19,2	16,2	13,3	12,3	-	-	-	-	-	-

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 100 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 46 mm corpi solidi DN 240 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

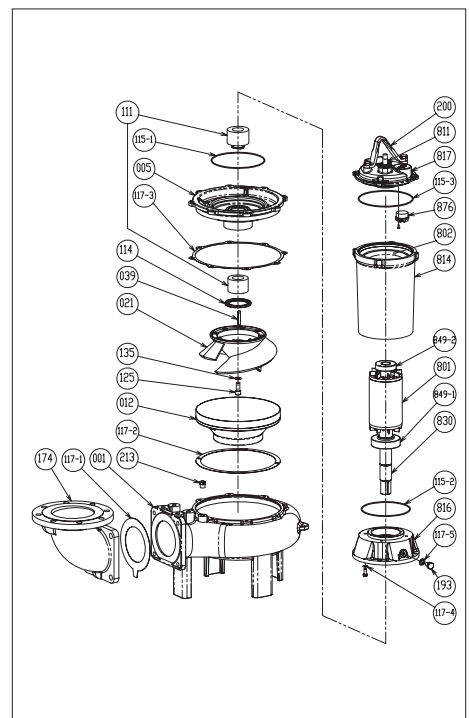
TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	134 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

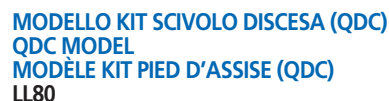
Tensione Power Tension	380 - 415V ±10%, 50 Hz DOL	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	10	P ₂	5.5 kW
Classe di isolamento Insulation class Classe d'isolation	F	Voltaggio	380 V 400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente di avviamento Start Current Ampérage au démarrage	81 A 70 A 74 A
		Corrente 100% Current 100% Ampérage 100%	11,7 A 11,3 A 10,7 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE

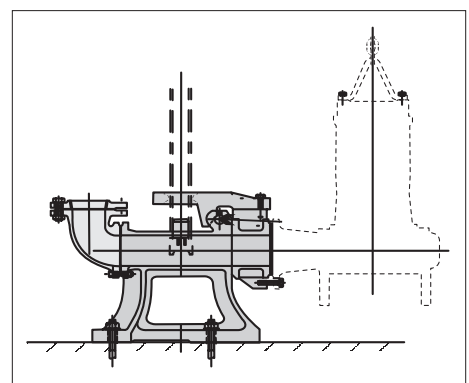


001	Corpo pompa - Pump casing - Corps de la pompe
012	Corpo aspirazione - Suction cover - Volute
021	Girante - Impeller - Roue
111	Tenuta meccanica - Mechanical seal Garniture mécanique
117-5	Guarnizione - Gasket - Joint
193	Tappo - Plug - Bouchon
849-1	Cuscinetto - Bearing - Coussinet
849-2	Cuscinetto - Bearing - Coussinet

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
100	100DLC55.5	5.5	660	379	470	190	365	322	753	260	205	10	134



DA	Modello Model Modèle	[kW]	A	P1	P2	G1	G2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BY1	BW	DM	I	D1	E1	QDC	
																							Mod.	[kg]
100	100DLC55	5.5	635	105	120	185	225	365	240	255	325	205	43	100	40	220	180	230	800	700	15	155	1180	44



BICANALE APERTA OPEN DOUBLE CHANNEL À CANAL OUVERT

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

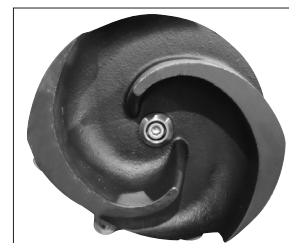
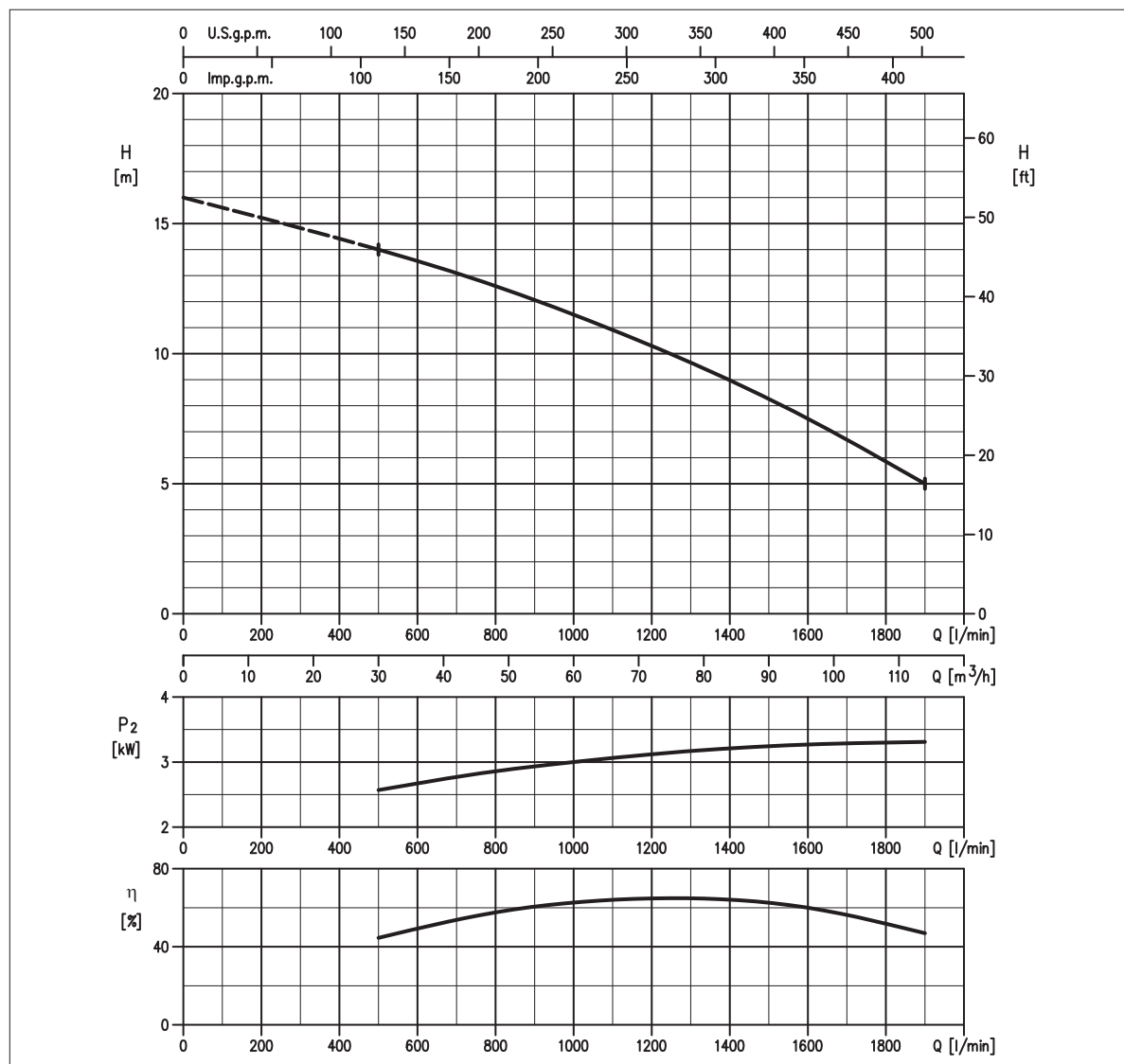


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit												
			l/min 400	500	600	800	1200	1500	1600	1800	1900	2200	2400	2600	2800
	[HP]	[kW]	m³/h 24	30	36	48	72	90	96	108	114	132	144	156	168
H = Prevalenza / Head / Hauteur manometrique totale [m]															
100DL53.7	5	3.7	-	14.1	13.6	12.6	10.3	8.3	7.5	5.9	5.0	-	-	-	-

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	BICANALE APERTA OPEN DOUBLE CHANNEL À CANAL OUVERT
Mandata Flanges Brides	DN 100 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 57 mm corpi solidi DN 300 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	79 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	380 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	10	P ₂	3.7 kW
Classe di isolamento Insulation class Classe d'isolation	F	Voltaggio	380 V 400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente di avviamento Start Current Ampérage au démarrage	49,4 A 47,5 A 49 A
		Corrente 100% Current 100% Ampérage 100%	8,4 A 8,3 A 7,6 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

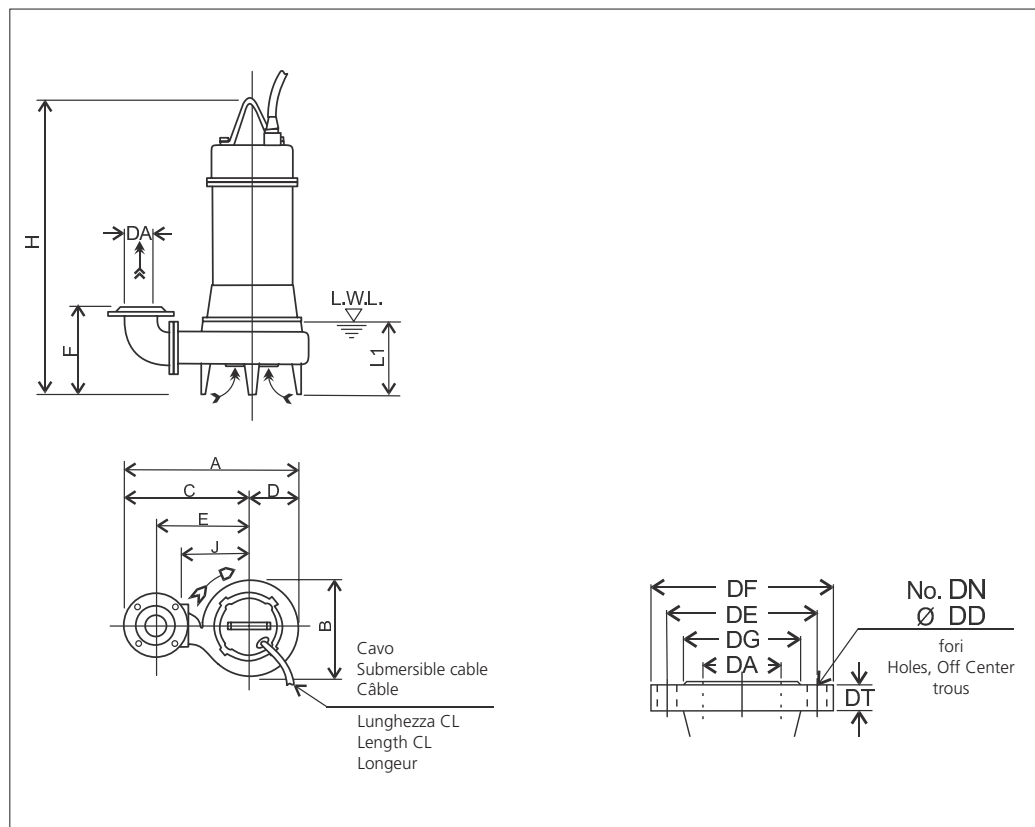


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
100	100DL53.7	3.7	614	335	445	169	340	250	706	235	185	10	79

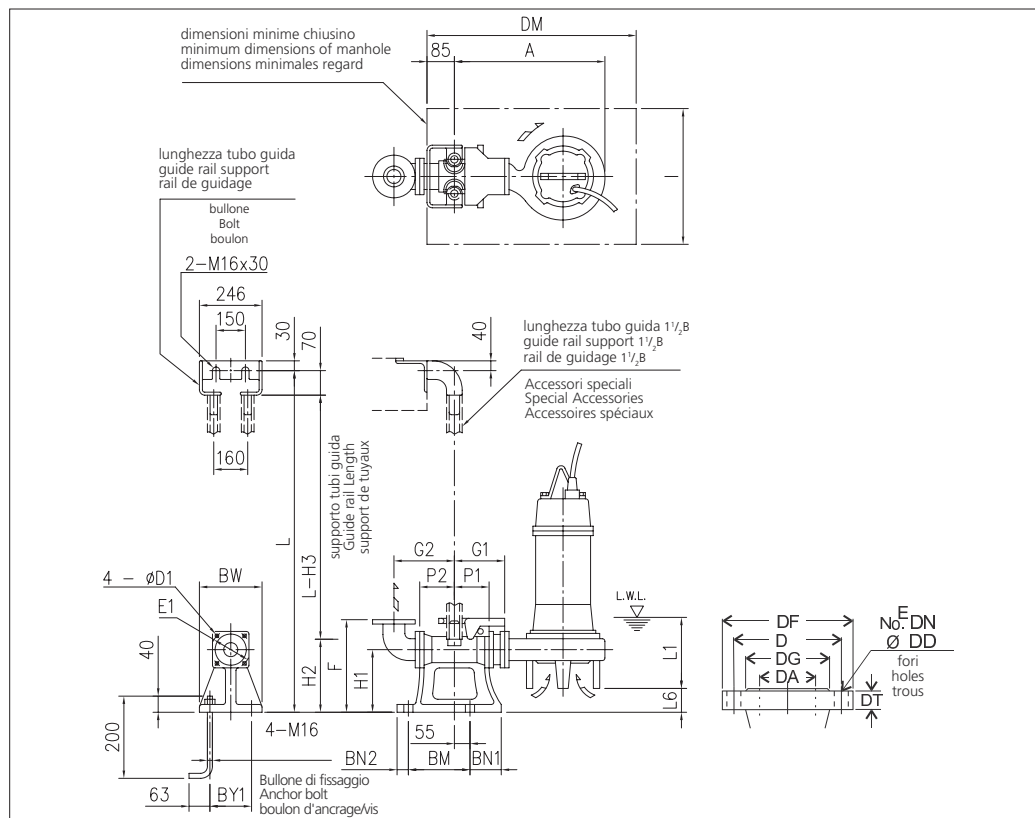
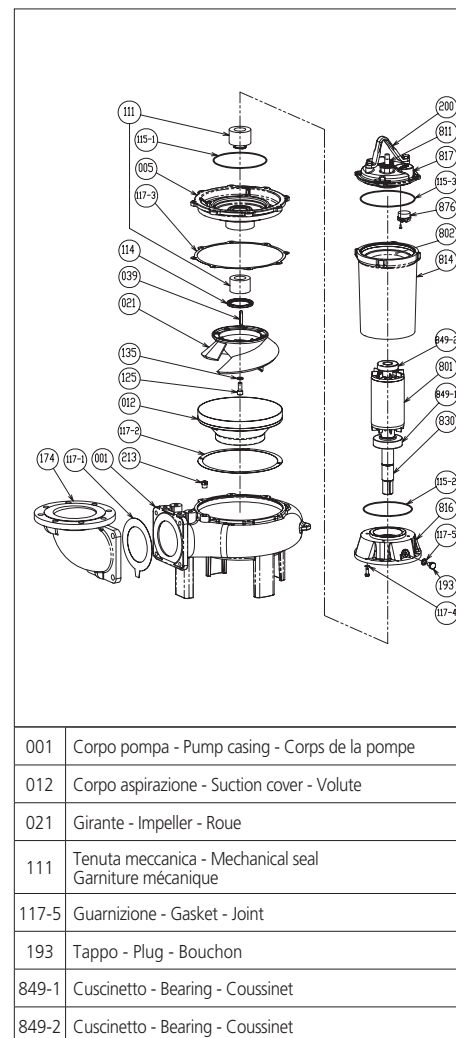


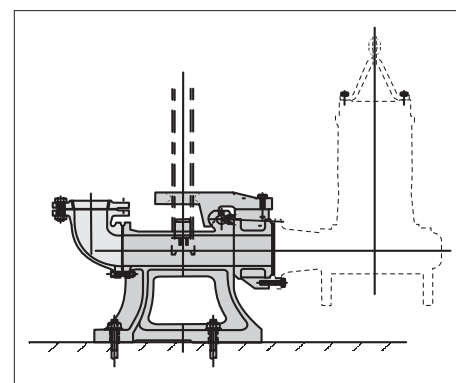
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	G1	G2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BY1	BW	DM	I	D1	E1	QDC	
																							Mod.	[kg]
100	100DL53.7	3.7	589	105	105	185	210	365	240	265	335	185	115	100	40	220	180	230	800	700	19	175	LL100	46

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL100



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

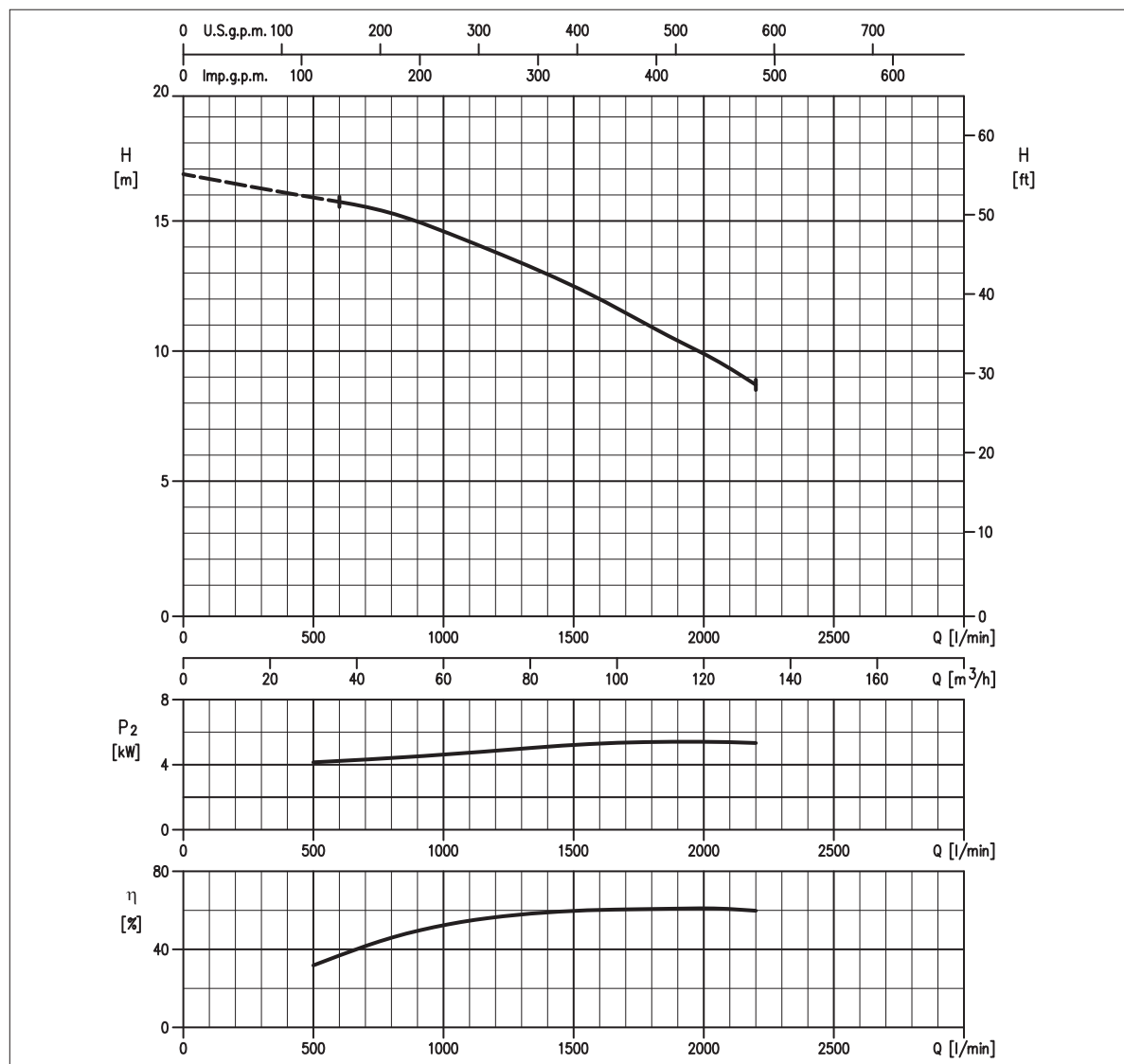


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit												
	[HP]	[kW]	l/min 400	500	600	800	1200	1500	1600	1800	1900	2200	2400	2600	2800
			m³/h 24	30	36	48	72	90	96	108	114	132	144	156	168
H = Prevalenza / Head / Hauteur manometrique totale [m]															
100DLB55.5	7.5	5.5	-	-	16.0	15.5	14.0	12.7	12.2	11.1	10.6	8.8	-	-	-

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 100 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 46 mm corpi solidi DN 240 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	123 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	380 - 415V ±10%, 50 Hz DOL	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	10	P ₂	5.5 kW
Classe di isolamento Insulation class Classe d'isolation	F	Voltaggio	380 V 400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente di avviamento Start Current Ampérage au démarrage	81 A 70 A 74 A
		Corrente 100% Current 100% Ampérage 100%	11,7 A 11,3 A 10,7 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

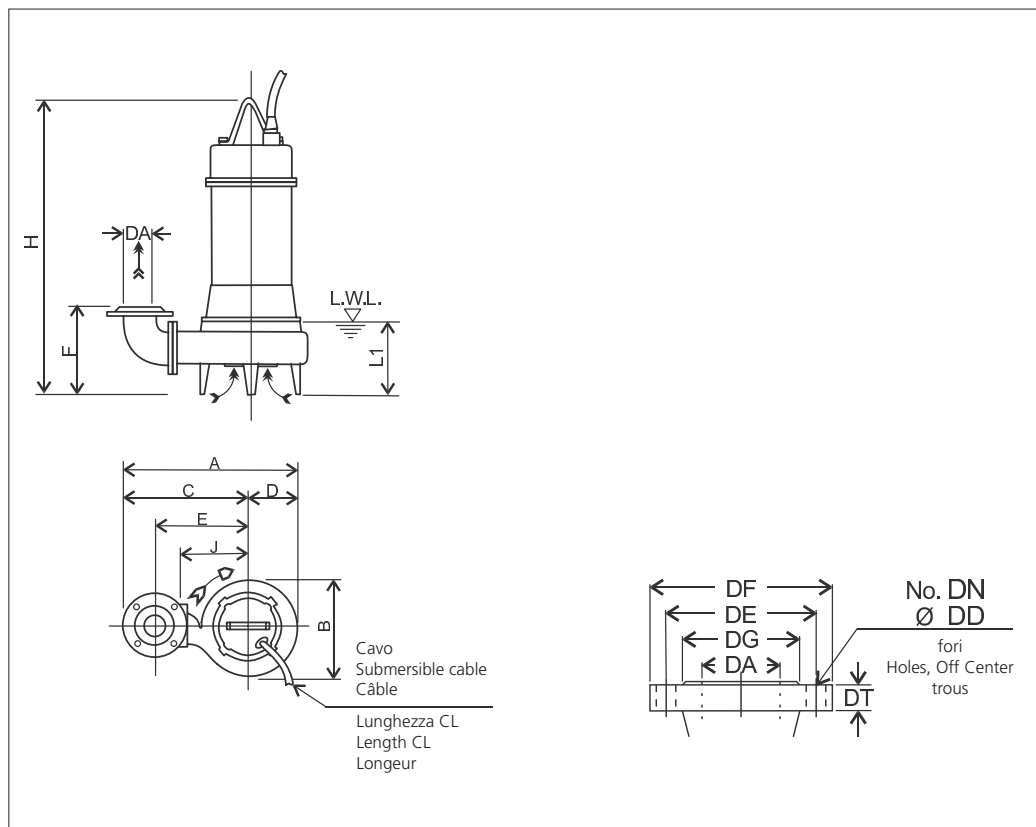


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
100	100DLB55.5	5.5	646	369	460	186	355	323	768	250	205	10	123

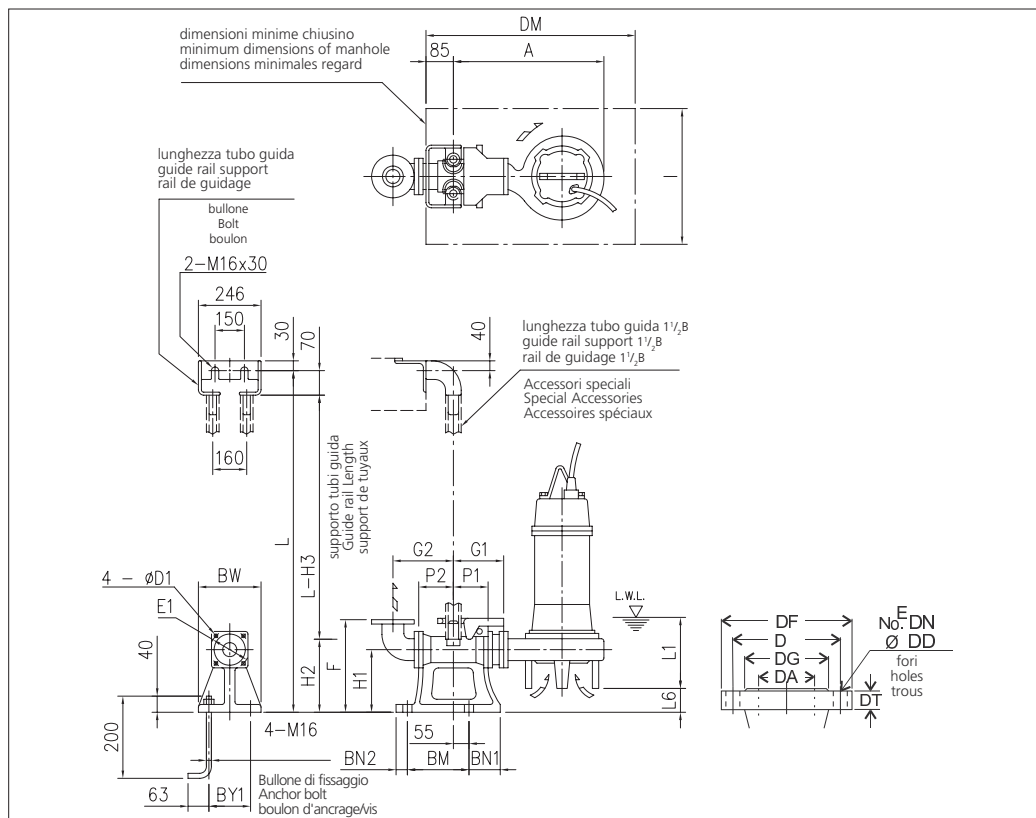
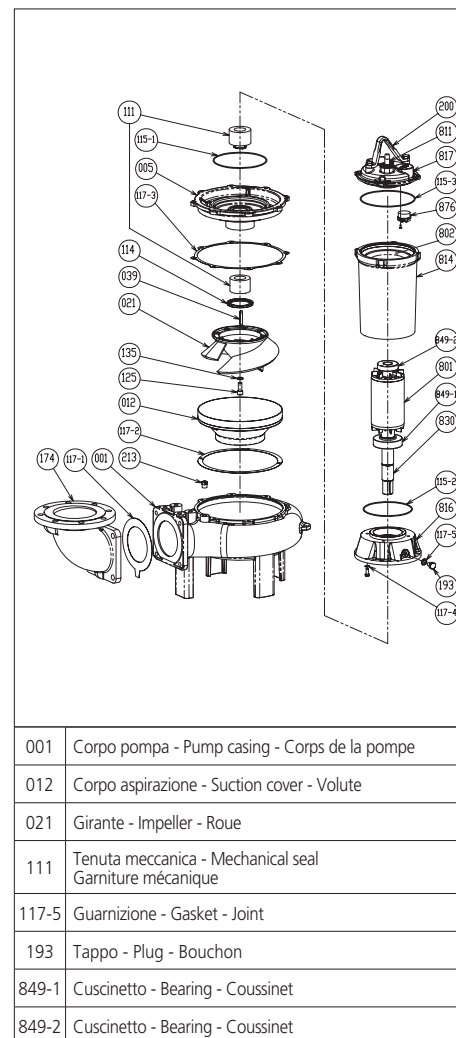


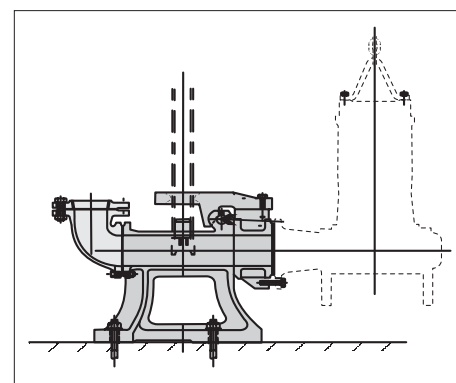
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	G1	G2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BY1	BW	DM	I	D1	E1	QDC	
																							Mod.	[kg]
100	100DLB55.5	5.5	621	105	105	185	210	365	240	265	335	205	42	100	40	220	180	230	800	700	19	175	LL100	46

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL100



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

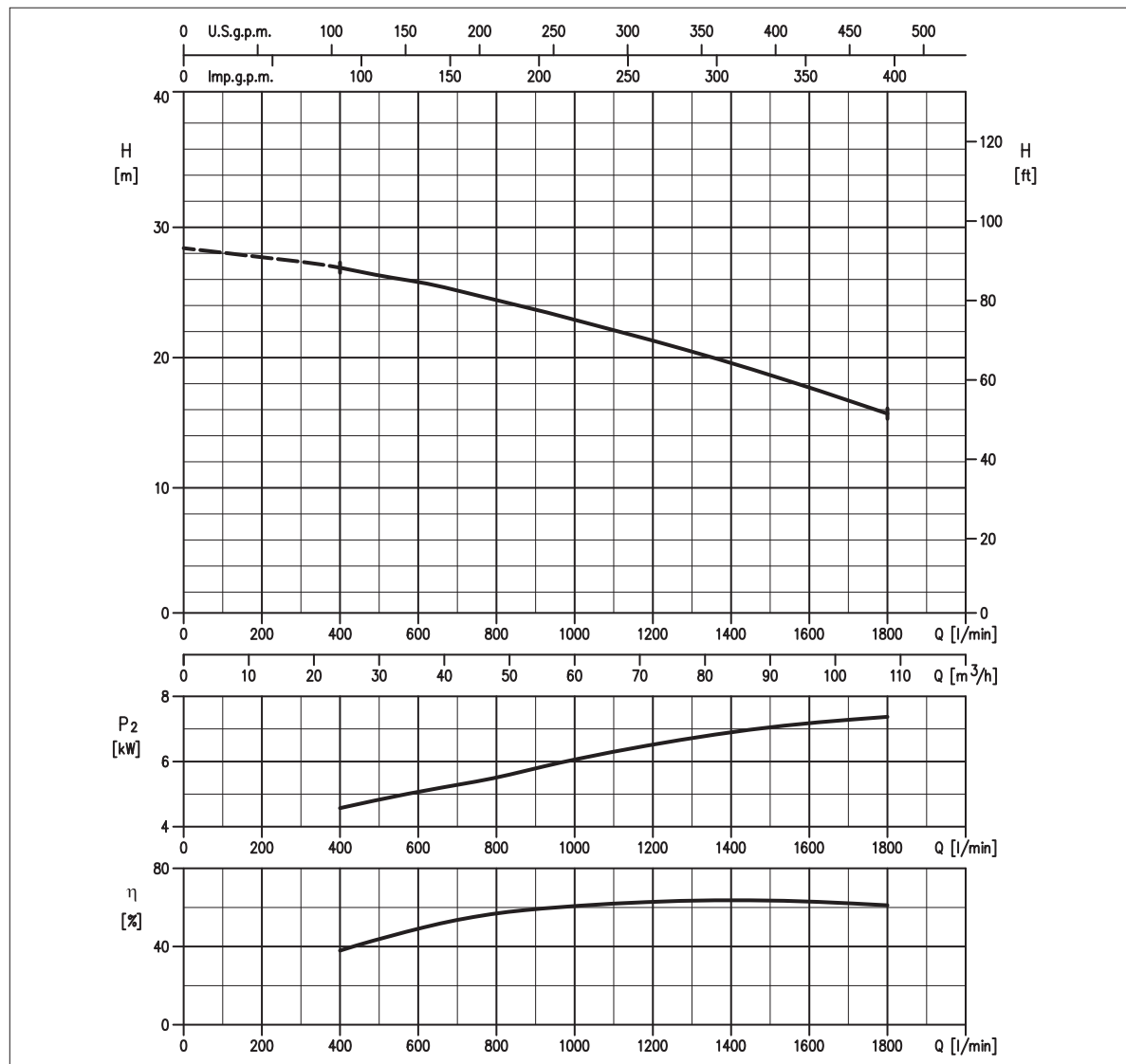


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit												
			l/min 400	500	600	800	1200	1500	1600	1800	1900	2200	2400	2600	2800
	[HP]	[kW]	m³/h 24	30	36	48	72	90	96	108	114	132	144	156	168
			H = Prevalenza / Head / Hauteur manometrique totale [m]												
100DLC57.5	10	7.5	26.5	25.9	25.4	24.0	20.9	18.3	17.3	15.3	-	-	-	-	-

H = Prevalenza / Head / Hauteur manométrique totale [m]

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 100 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 46 mm corpi solidi DN 240 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	148 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	380 - 415V ±10%, 50 Hz DOL	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	10	P ₂	7.5 kW
Classe di isolamento Insulation class Classe d'isolation	F	Voltaggio	380 V 400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente di avviamento Start Current Ampérage au démarrage	120 A 104 A 108 A
		Corrente 100% Current 100% Ampérage 100%	16,4 A 15,5 A 14,8 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

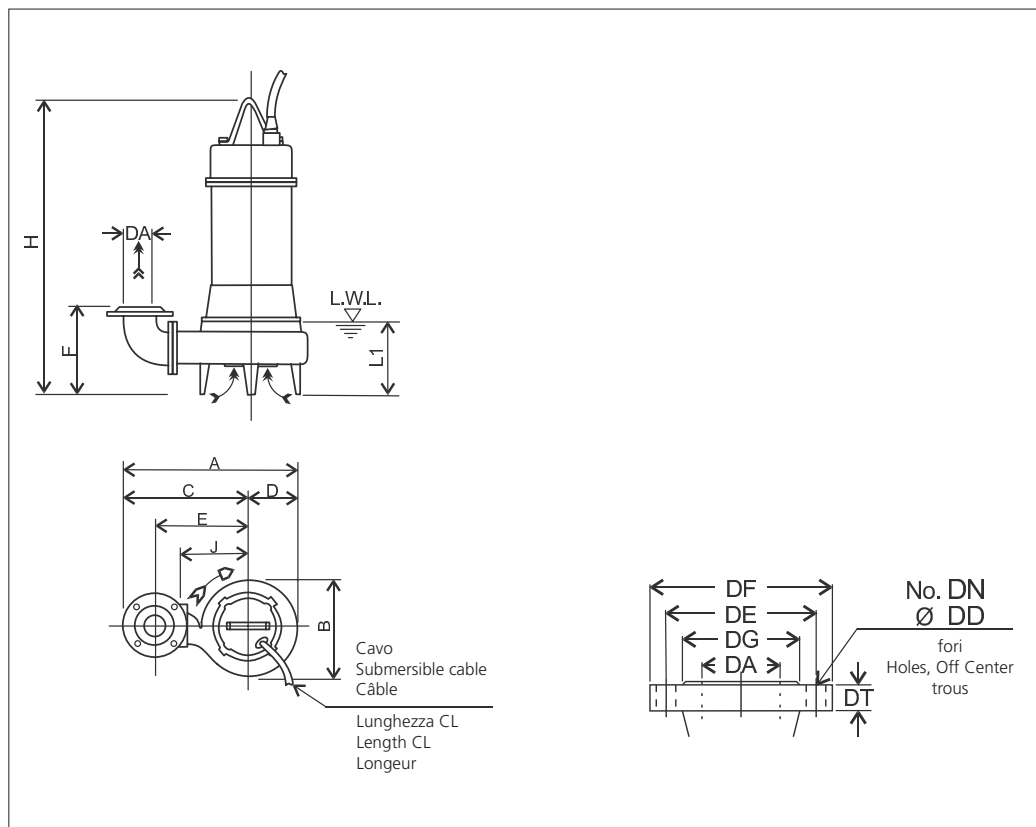


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
100	100DLC57.5	7.5	690	399	490	200	385	320	751	280	205	10	148

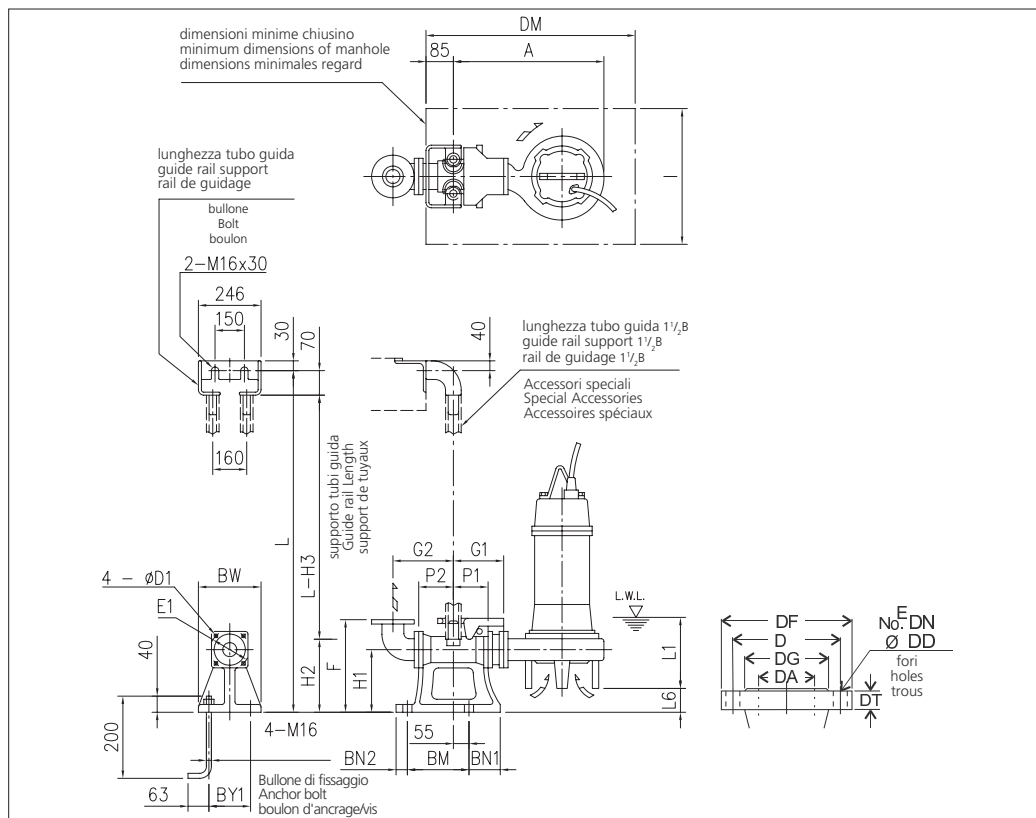
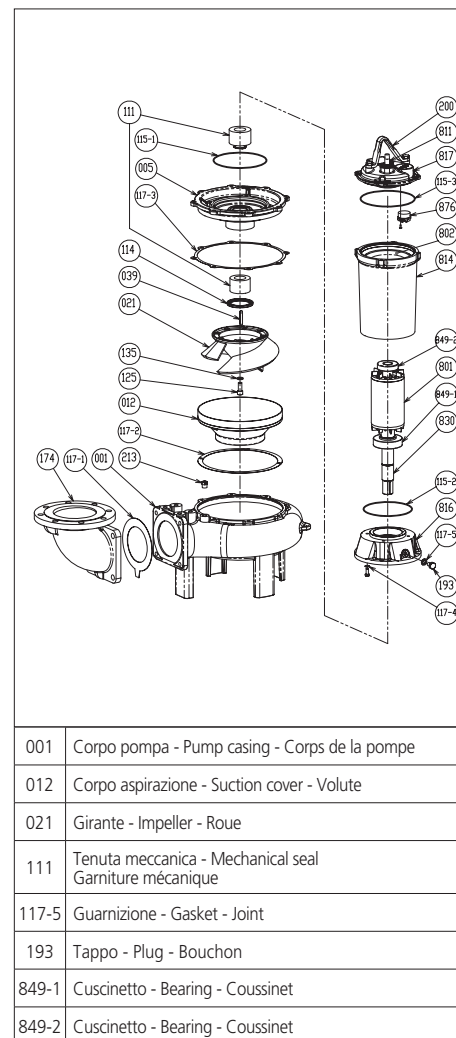


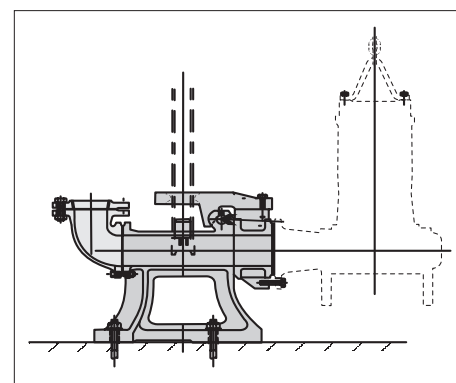
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	G1	G2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BY1	BW	DM	I	D1	E1	QDC	
																							Mod.	[kg]
100	100DLC57.5	7.5	665	105	120	185	225	365	240	255	325	205	45	100	40	220	180	230	800	700	15	155	LL80	44

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL80



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

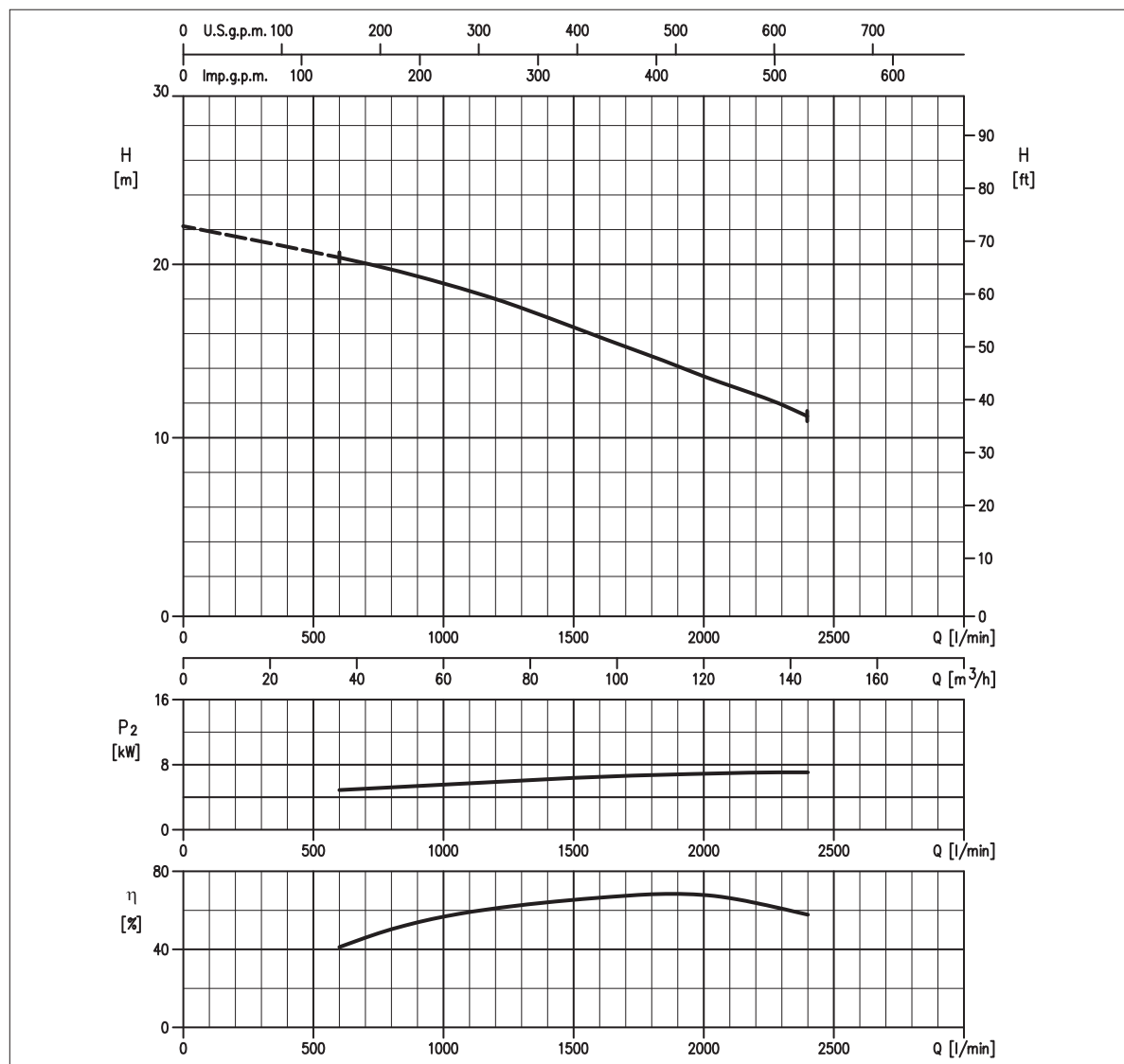


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit												
	[HP]	[kW]	l/min 400	500	600	800	1200	1500	1600	1800	1900	2200	2400	2600	2800
			m³/h 24	30	36	48	72	90	96	108	114	132	144	156	168
H = Prevalenza / Head / Hauteur manometrique totale [m]															
100DLB57.5	10	7.5	-	-	20.8	20.0	18.3	16.7	16.1	15.1	15.0	12.5	11.4	-	-

H = Prevalenza / Head / Hauteur manométrique totale [m]

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 100 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 46 mm corpi solidi DN 240 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	141 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	380 - 415V ±10%, 50 Hz DOL	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	10	P ₂	7.5 kW
Classe di isolamento Insulation class Classe d'isolation	F	Voltaggio	380 V 400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente di avviamento Start Current Ampérage au démarrage	120 A 104 A 108 A
		Corrente 100% Current 100% Ampérage 100%	16,4 A 15,5 A 14,8 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

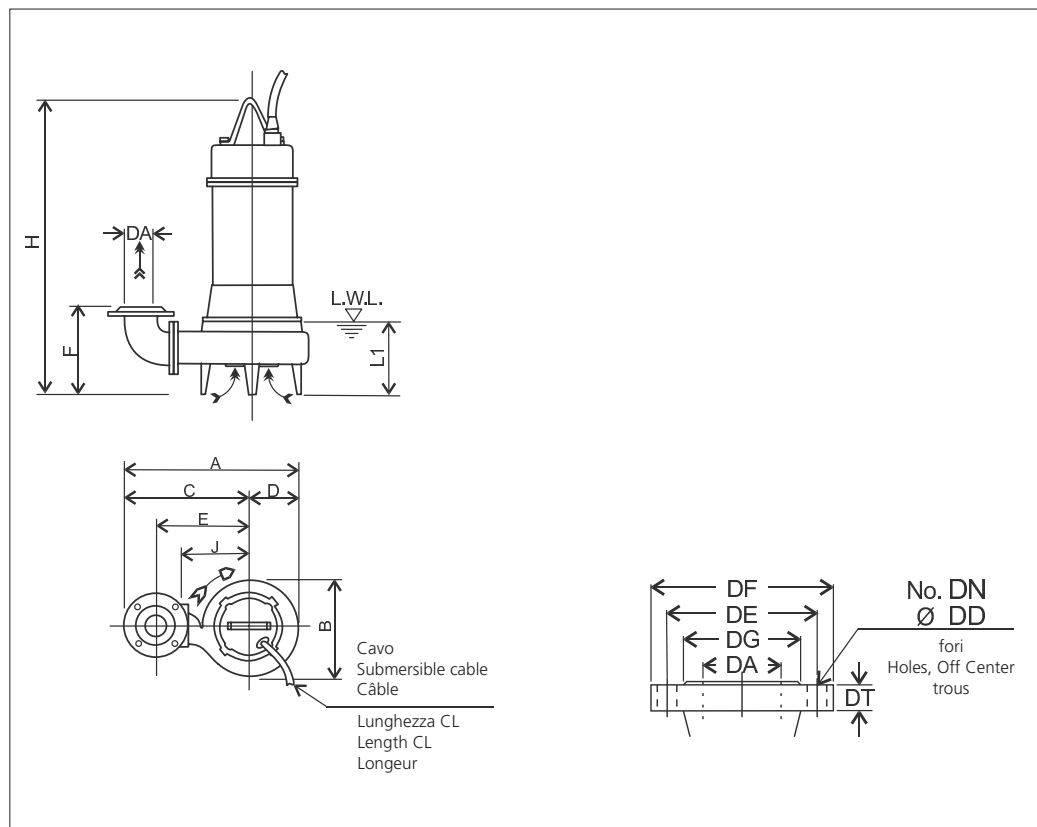


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
100	100DLB57.5	7.5	673	385	480	193	375	323	760	270	205	10	141

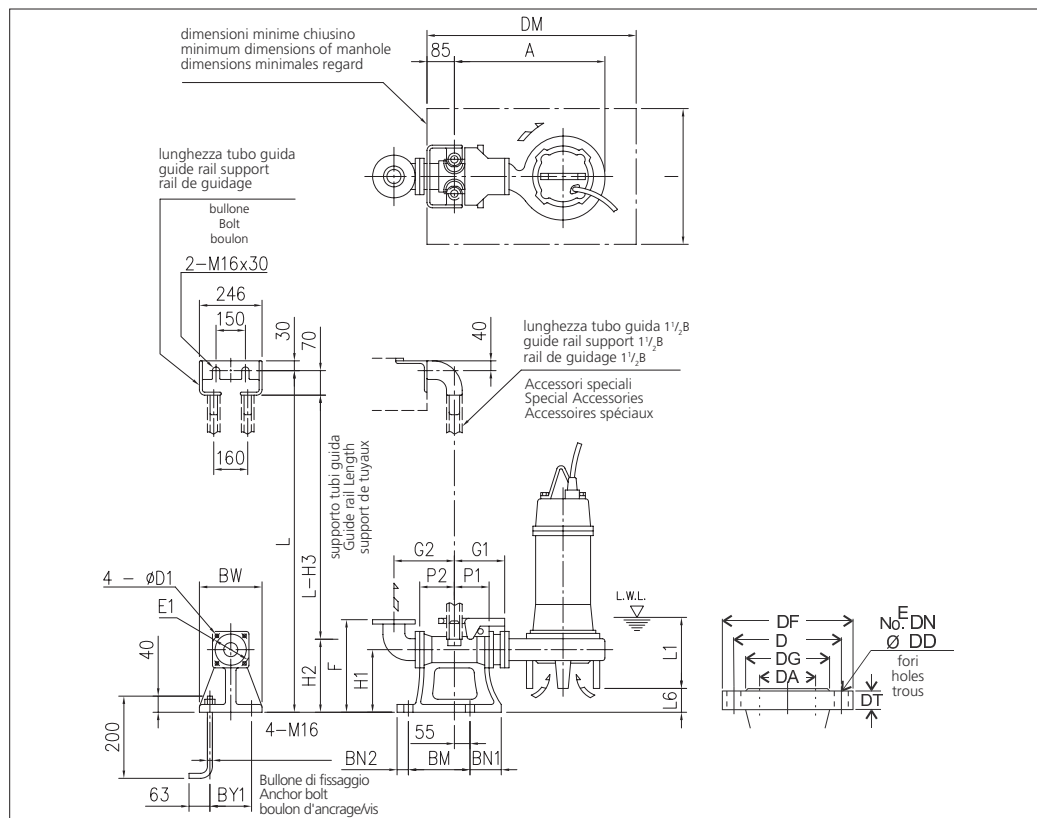
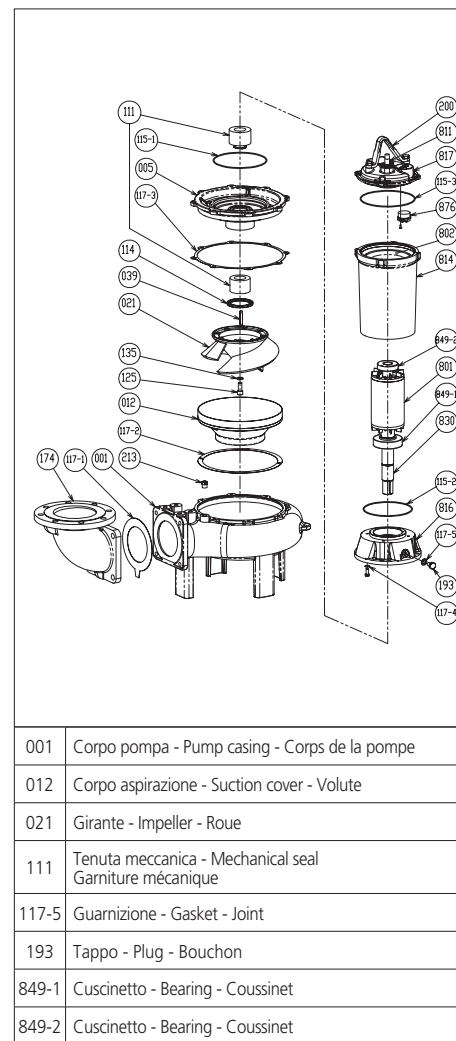


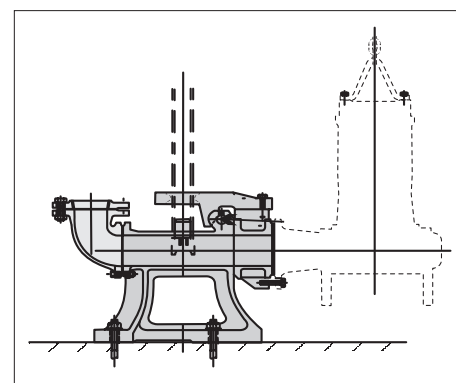
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	G1	G2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BY1	BW	DM	I	D1	E1	QDC	
																							Mod.	[kg]
100	100DLB57.5	7.5	648	105	105	185	210	365	240	265	335	205	42	100	40	220	180	230	800	700	19	175	LL100	46

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL100



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

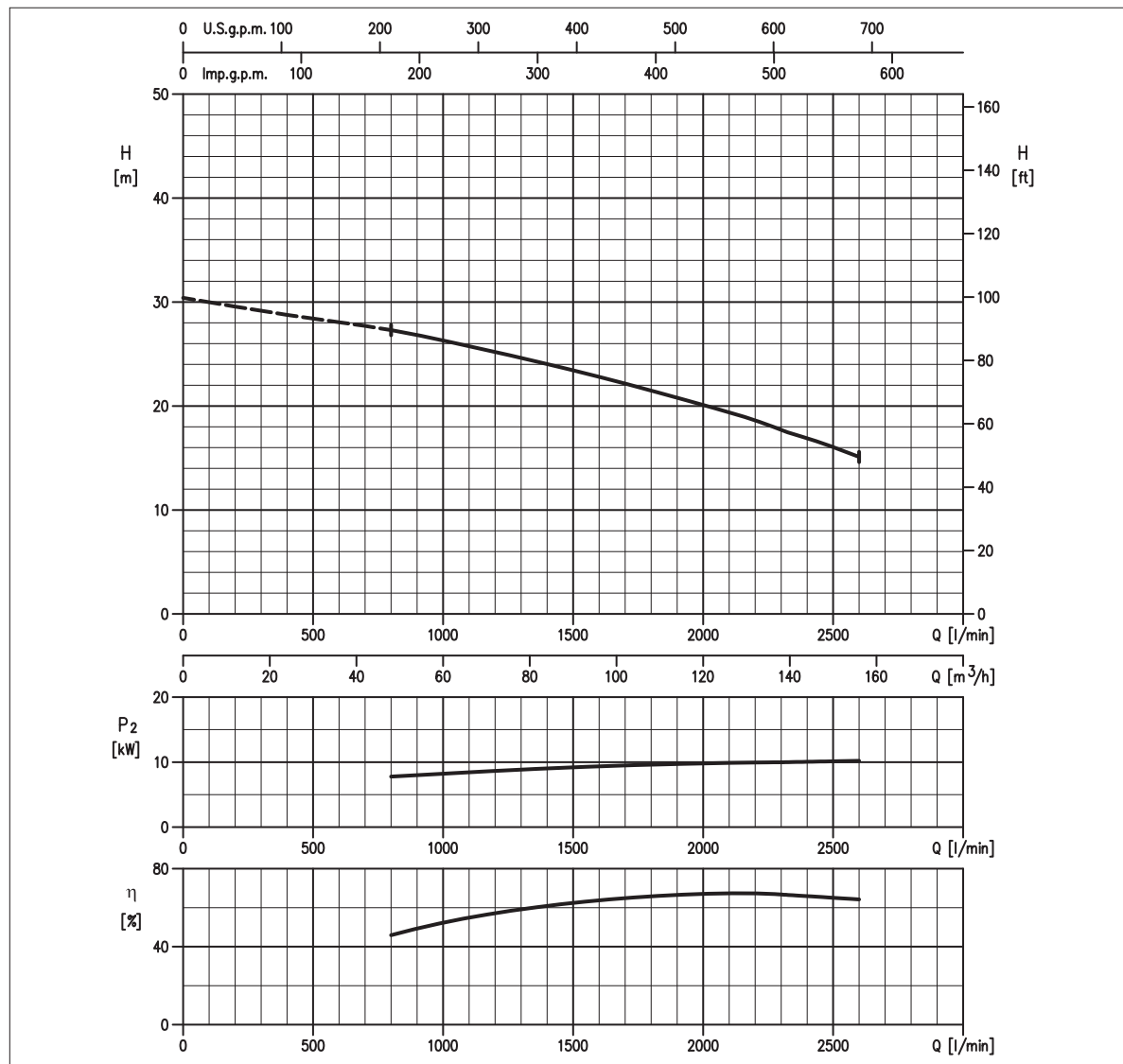


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit												
	[HP]	[kW]	l/min 400	500	600	800	1200	1500	1600	1800	1900	2200	2400	2600	2800
			m³/h 24	30	36	48	72	90	96	108	114	132	144	156	168
H = Prevalenza / Head / Hauteur manometrique totale [m]															
100DL511	15	11	-	-	-	27.3	25.2	23.4	22.8	21.5	20.8	18.5	16.9	15.1	-

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 100 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 57 mm corpi solidi DN 300 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

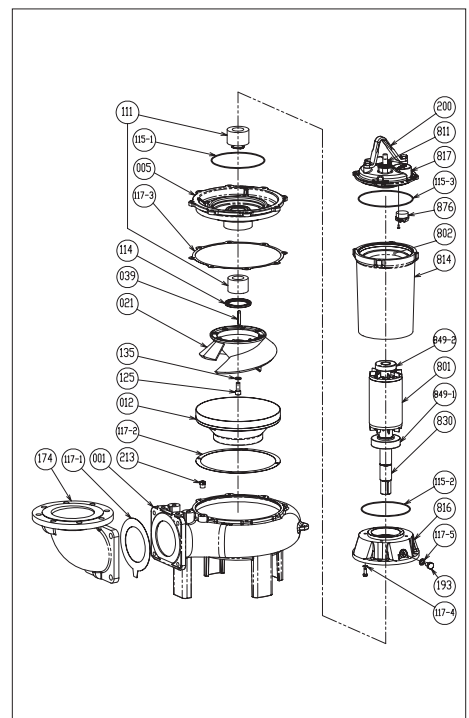
TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	180 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	400 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	6	P ₂	11 kW
Classe di isolamento Insulation class Classe d'isolation	F	Corrente di avviamento Start Current Ampérage au démarrage	121 A 128 A
Grado di protezione Protection degree Indice de protection	IP 68	Corrente 100% Current 100% Ampérage 100%	21,5 A 21 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE

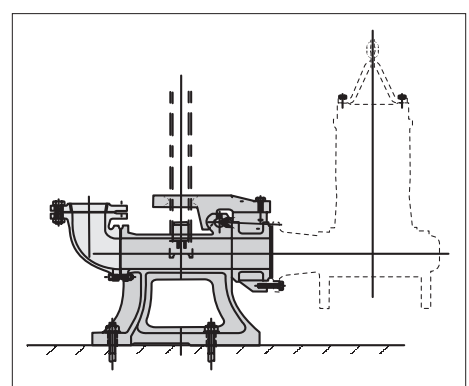


001	Corpo pompa - Pump casing - Corps de la pompe
012	Corpo aspirazione - Suction cover - Volute
021	Girante - Impeller - Roue
111	Tenuta meccanica - Mechanical seal Garniture mécanique
117-5	Guarnizione - Gasket - Joint
193	Tappo - Plug - Bouchon
849-1	Cuscinetto - Bearing - Coussinet
849-2	Cuscinetto - Bearing - Coussinet

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
100	100D1511	11	701	402	500	201	395	323	859	590	205	10	180



DA	Modello Model Modèle	[kW]	A	P1	P2	G1	G2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BY1	BW	DM	I	D1	E1	QDC	
																							Mod.	[kg]
100	100DI511	11	676	105	105	185	210	365	240	265	335	205	42	100	40	220	180	230	1000	700	19	175	1100	46



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

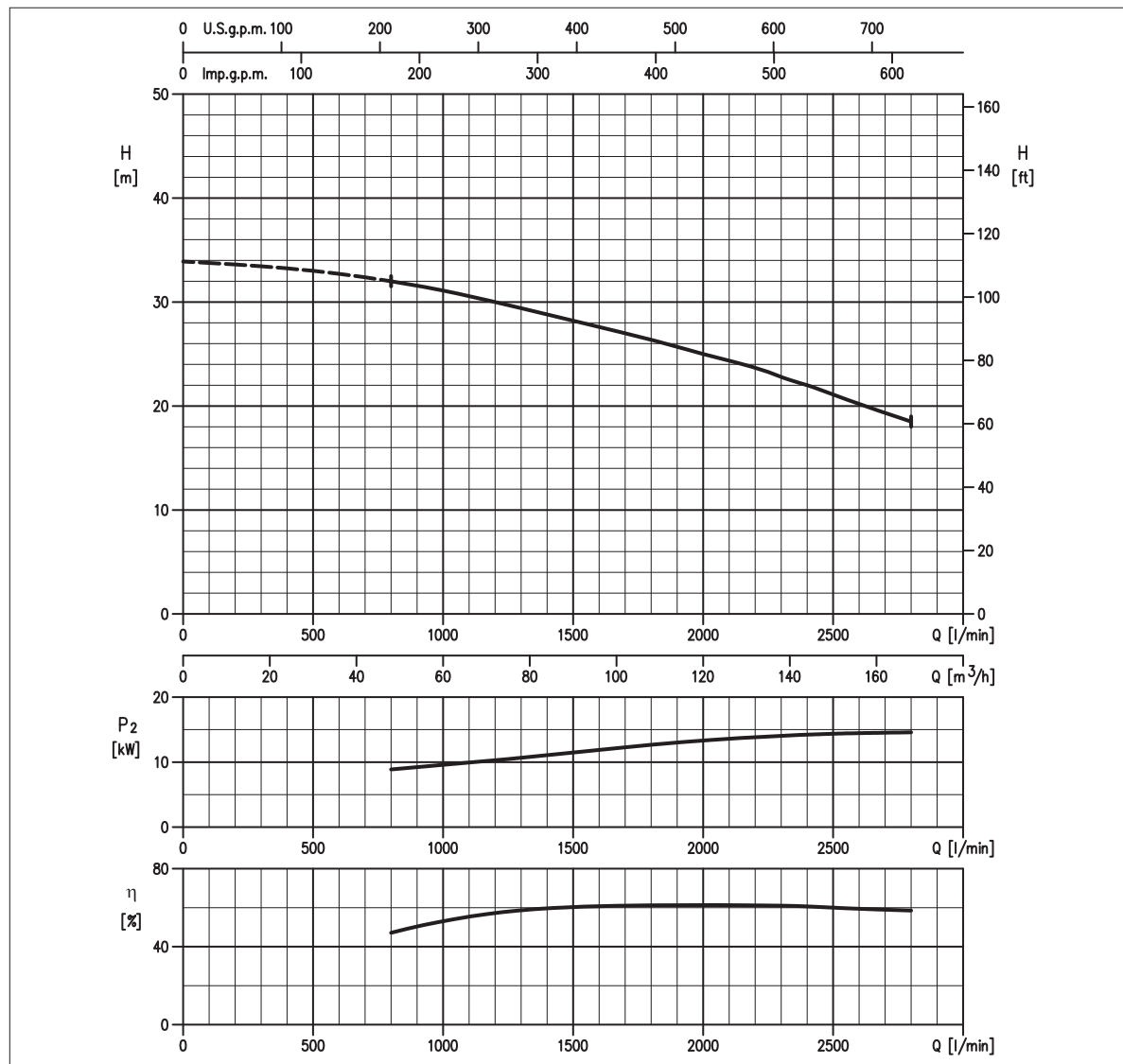


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit												
	[HP]	[kW]	l/min 400	500	600	800	1200	1500	1600	1800	1900	2200	2400	2600	2800
			m³/h 24	30	36	48	72	90	96	108	114	132	144	156	168
			H = Prevalenza / Head / Hauteur manometrique totale [m]												
100DL515	20	15	-	-	-	32.0	30.0	28.1	27.6	26.4	25.7	23.5	22.0	20.3	18.5

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 100 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 57 mm corpi solidi DN 300 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	230 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	400 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	6	P ₂	15 kW
Classe di isolamento Insulation class Classe d'isolation	F	Corrente di avviamento Start Current Ampérage au démarrage	400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente 100% Current 100% Ampérage 100%	160 A 167 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	28,5 A 27 A
			1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

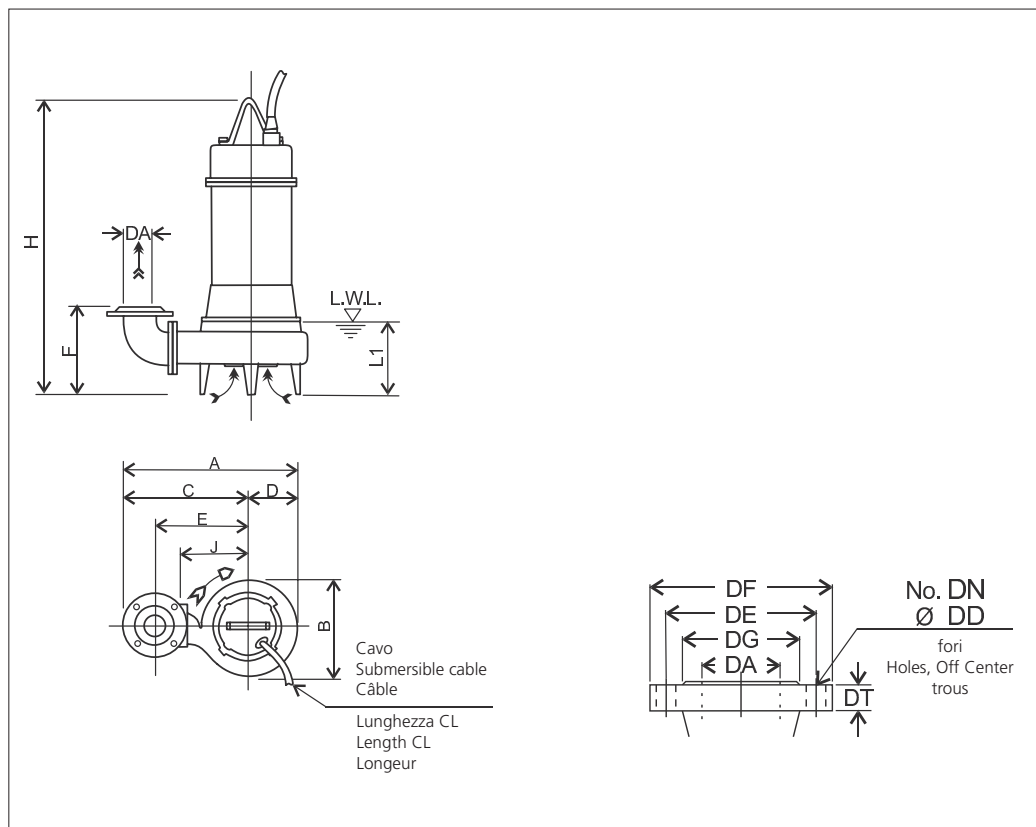


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
100	100DL515	15	741	441	520	221	415	330	954	310	205	10	230

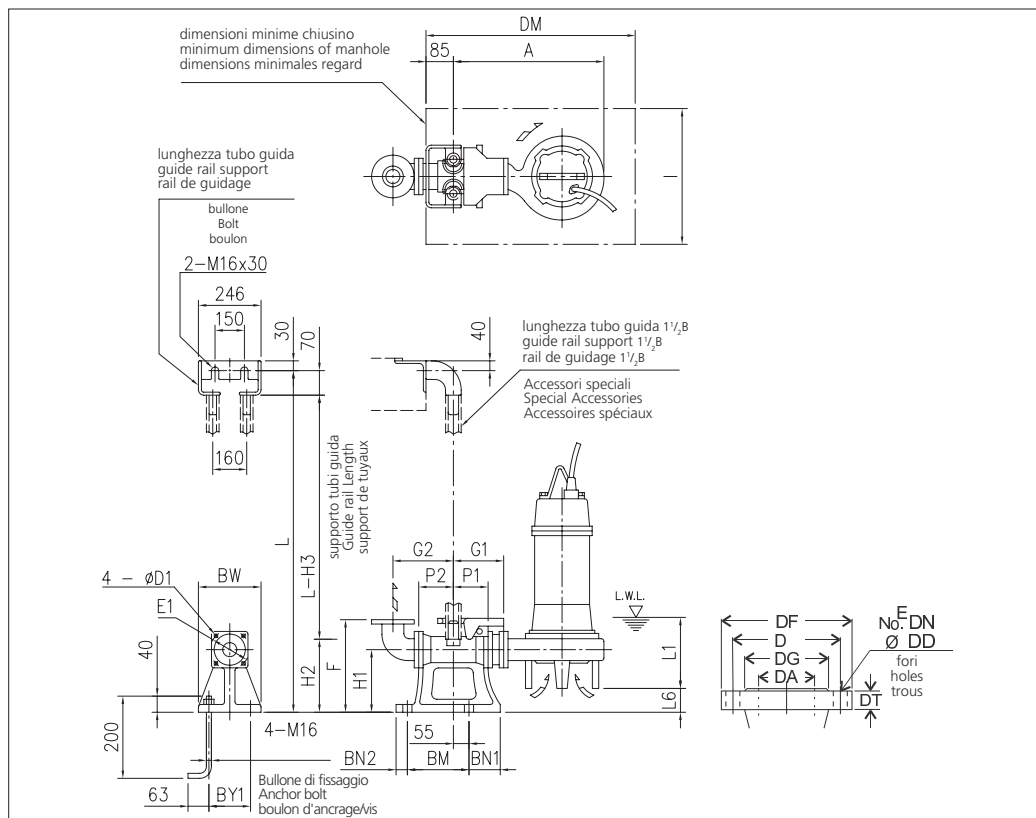
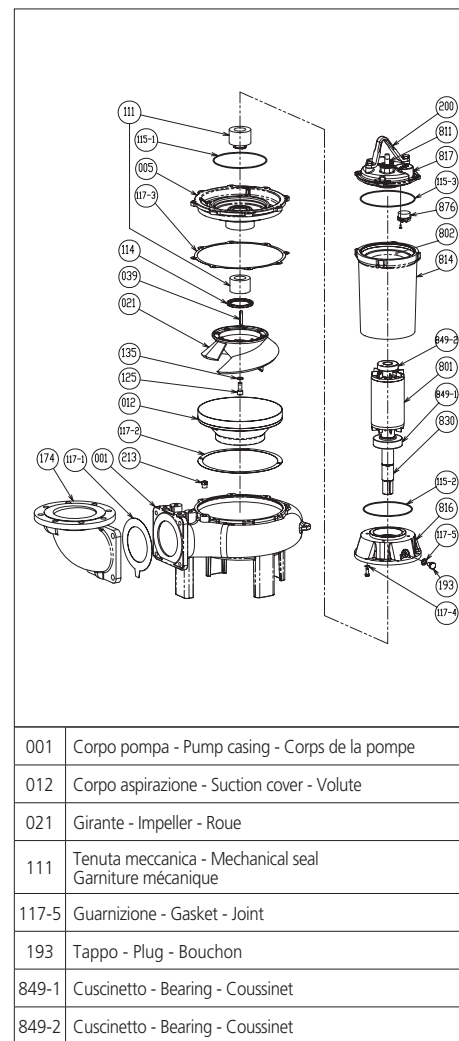


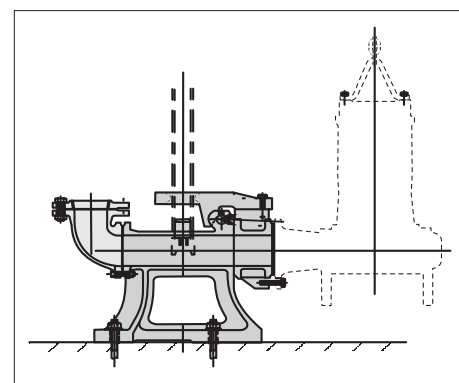
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	G1	G2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BY1	BW	DM	I	D1	E1	QDC	
																							Mod.	[kg]
100	100DL515	15	716	105	105	185	210	365	240	265	335	205	35	100	40	220	180	230	1000	700	19	175	LL100	46

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL100



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

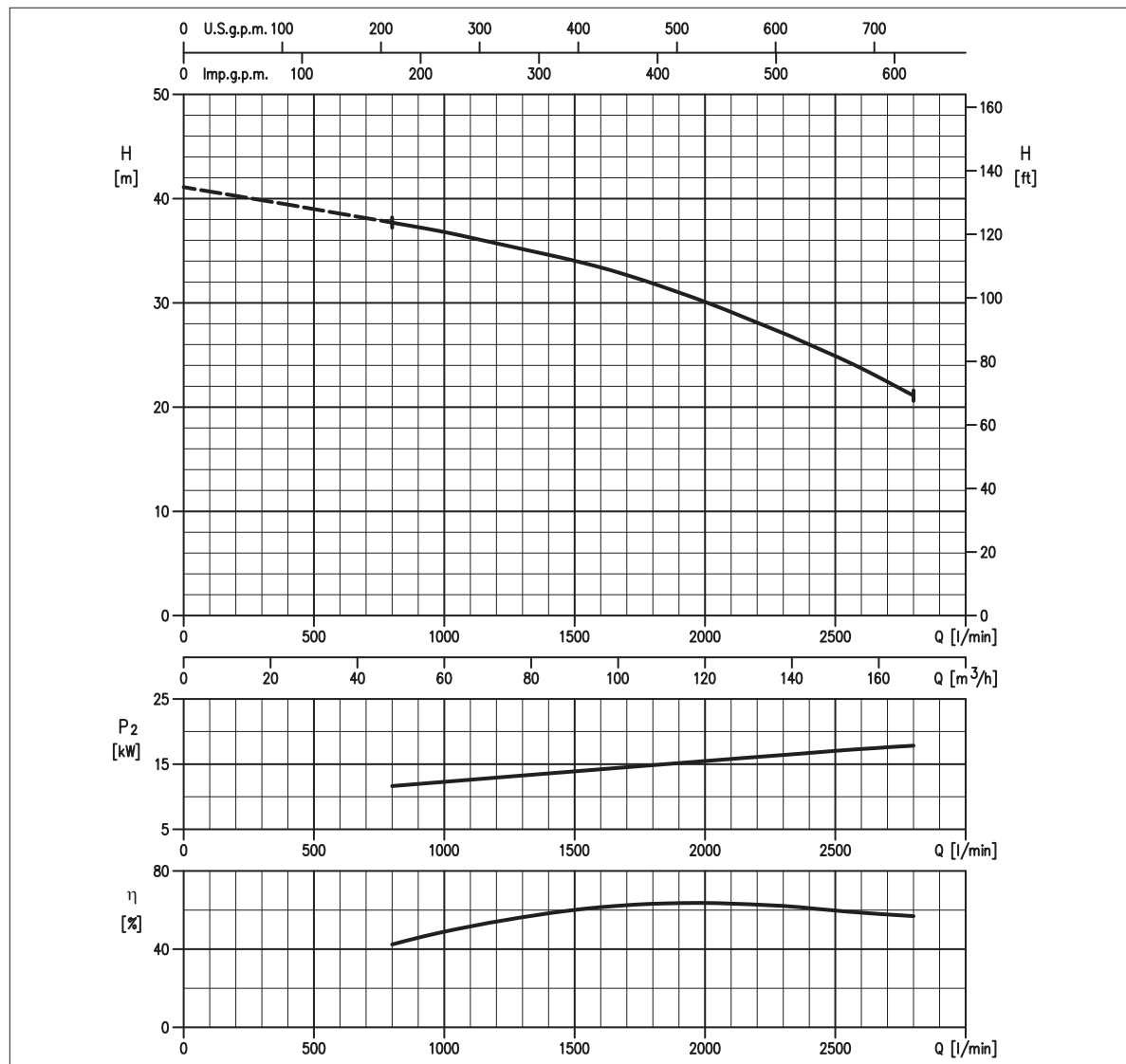


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit												
	[HP]	[kW]	l/min 400	500	600	800	1200	1500	1600	1800	1900	2200	2400	2600	2800
			m³/h 24	30	36	48	72	90	96	108	114	132	144	156	168
H = Prevalenza / Head / Hauteur manometrique totale [m]															
100DL518.5	25	18.5	-	-	-	37.7	35.7	34.0	33.4	31.9	31.0	28.2	26.0	23.7	21.1

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 100 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 57 mm corpi solidi DN 300 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	285 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	400 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	6	P ₂	18.5 kW
Classe di isolamento Insulation class Classe d'isolation	F	Corrente di avviamento Start Current Ampérage au démarrage	238 A 248 A
Grado di protezione Protection degree Indice de protection	IP 68	Corrente 100% Current 100% Ampérage 100%	35 A 34 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

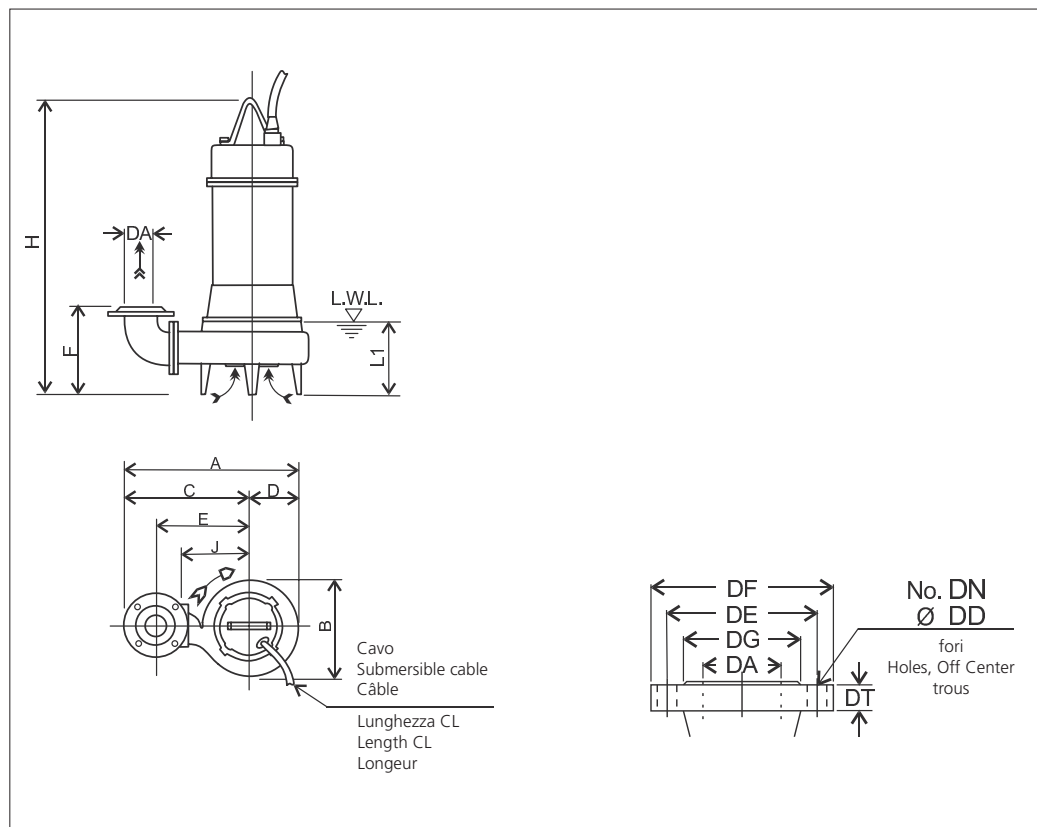


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
100	100DL518.5	18.5	741	441	520	221	415	330	958	310	205	10	285

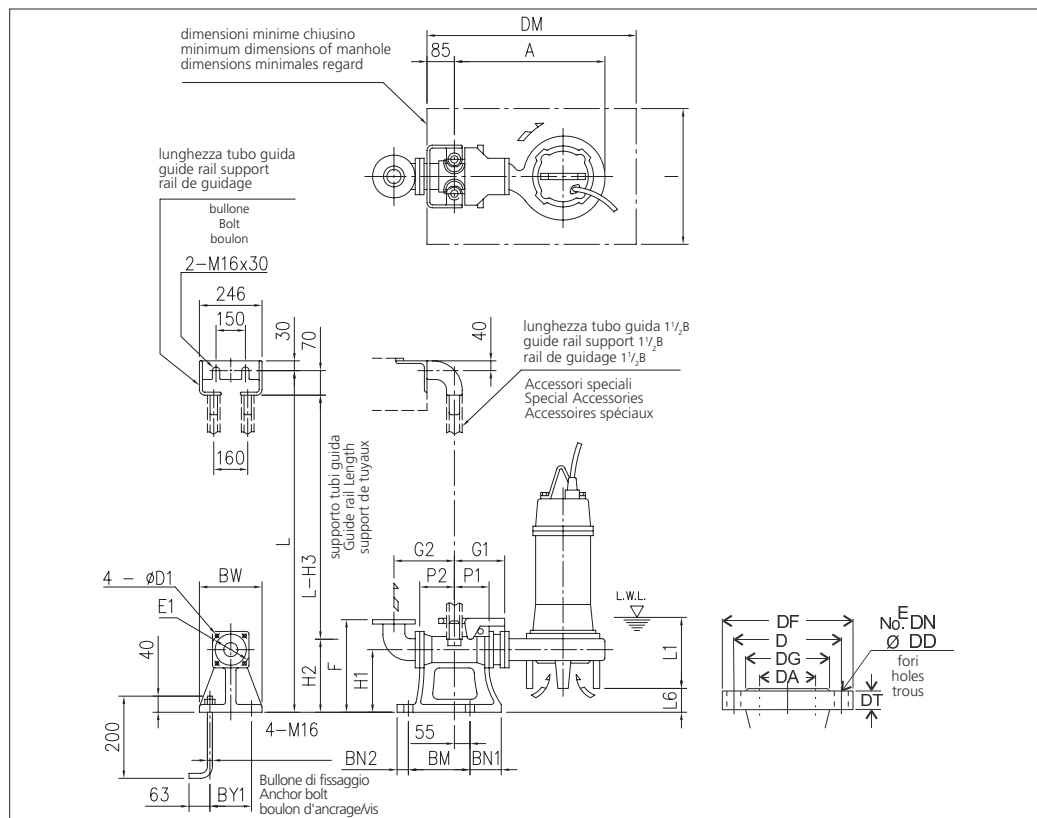
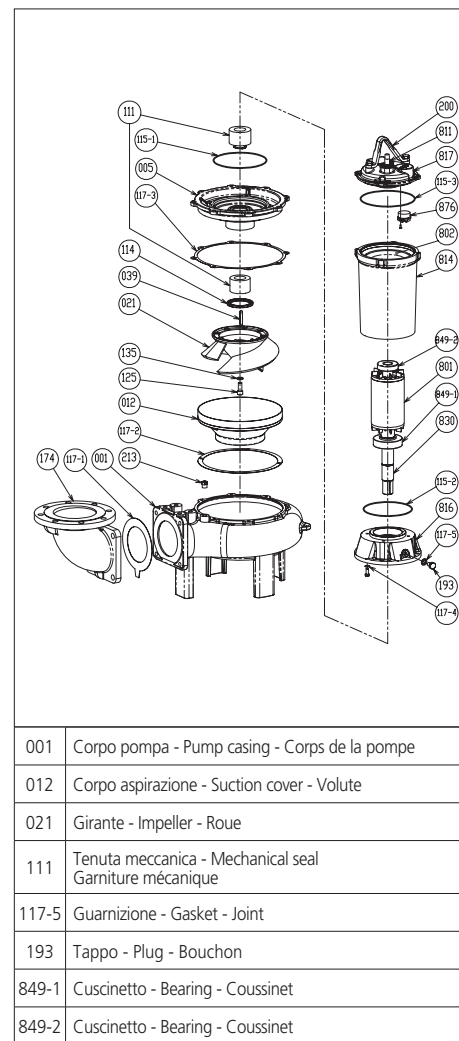


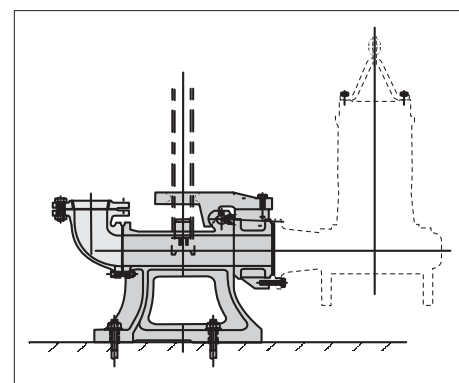
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	G1	G2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BY1	BW	DM	I	D1	E1	QDC	
																							Mod.	[kg]
100	100DL518.5	18.5	716	105	105	185	210	365	240	265	335	205	35	100	40	220	180	230	1000	700	19	175	LL100	46

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL100



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

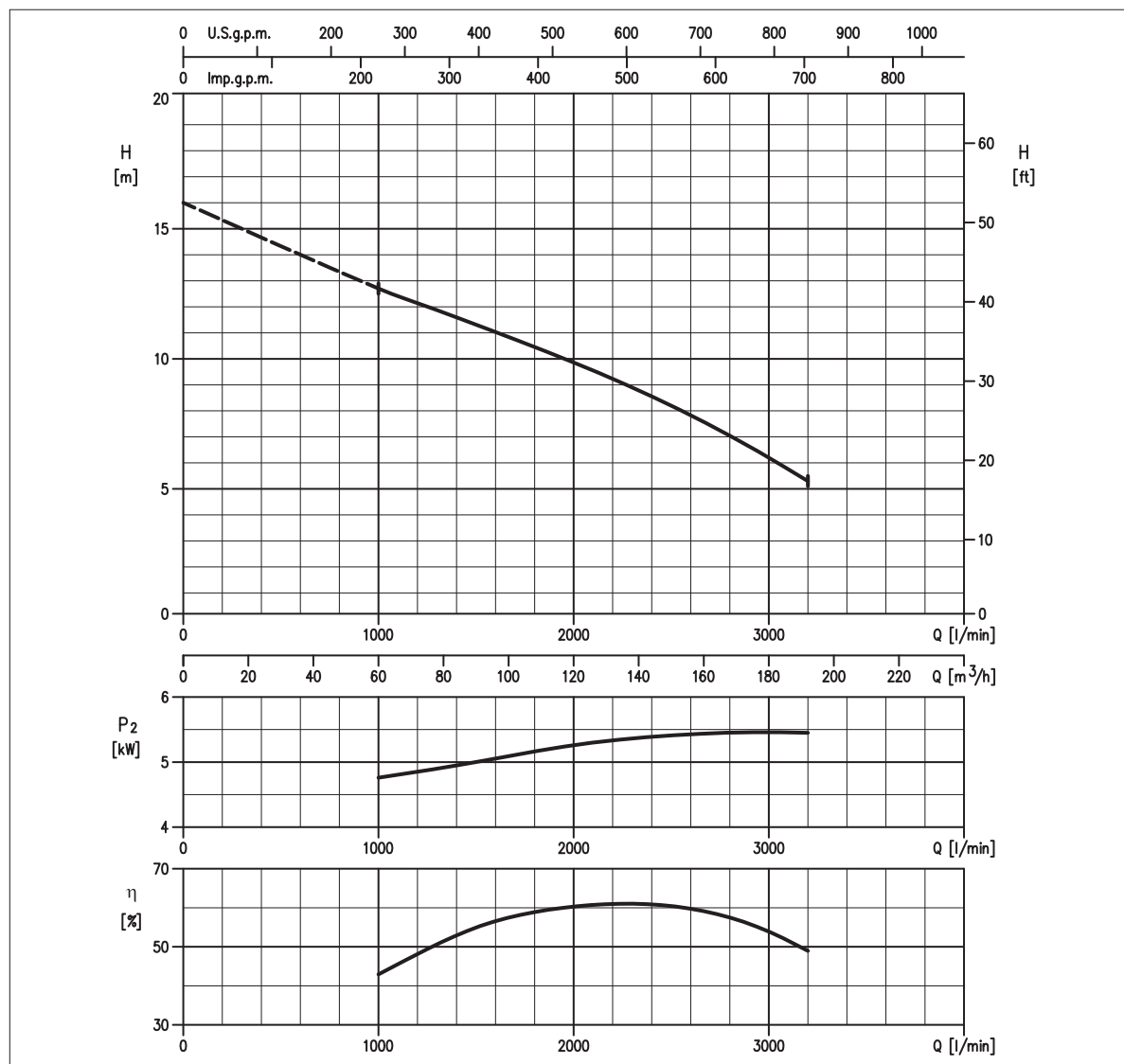


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit													
	[HP]	[kW]	l/min 1000 m³/h 60	1200 72	1500 90	2000 120	2500 150	3000 180	3200 192	3400 204	3500 210	3600 216	3800 228	4000 240	4200 252	4400 264
150DL55.5	7,5	5,5	12,5	11,9	11,2	9,7	8,0	6,0	5,1	-	-	-	-	-	-	-

IDRAULICA • HYDRAULIC • HYDRAULIQUE

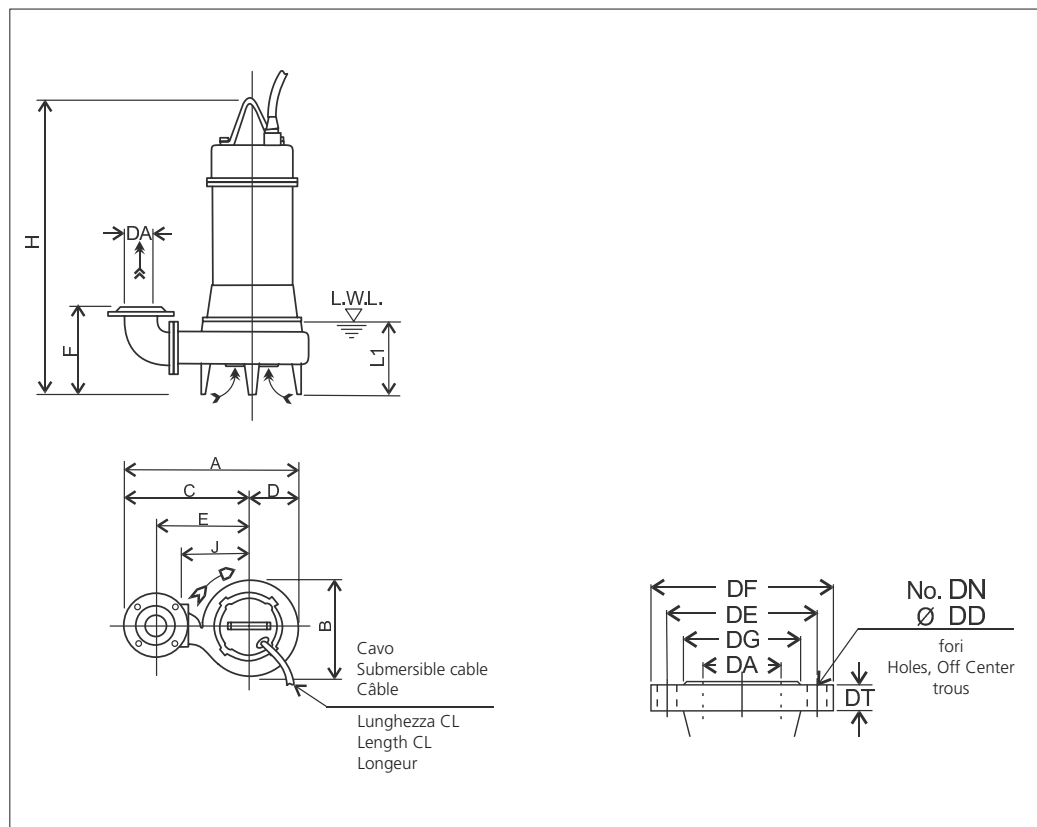
Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 150 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 68 mm corpi solidi DN 400 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

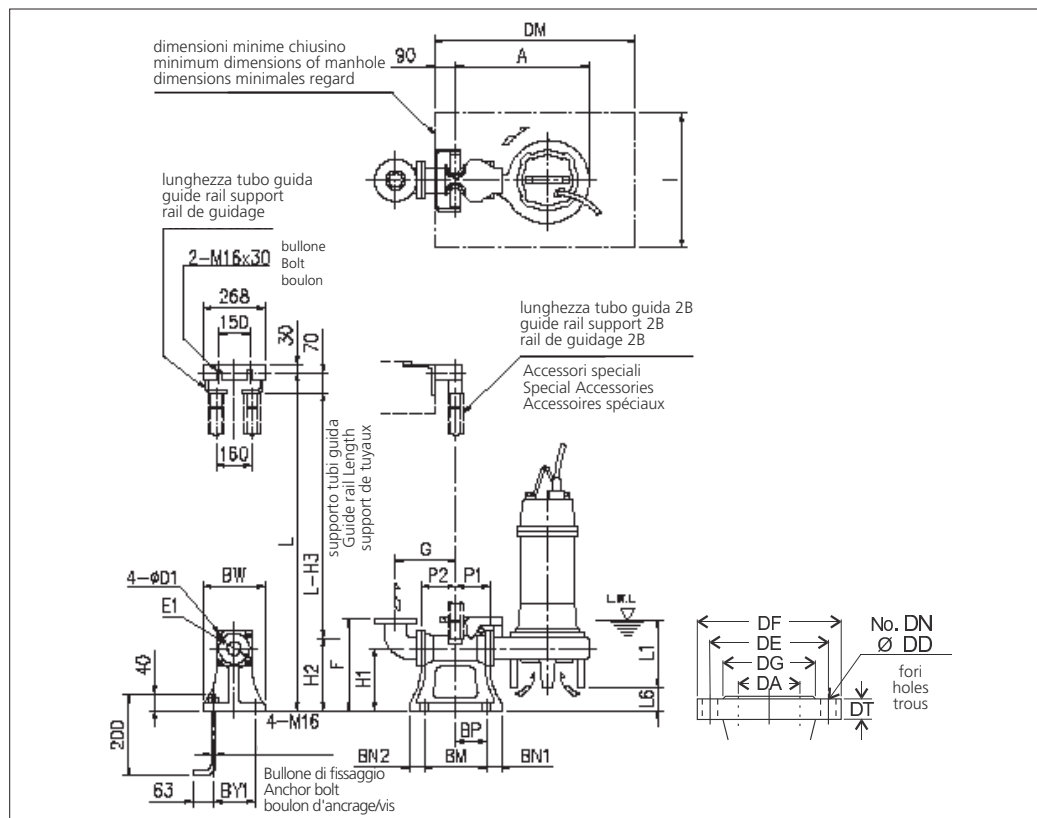
Peso Weight Poids	146 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

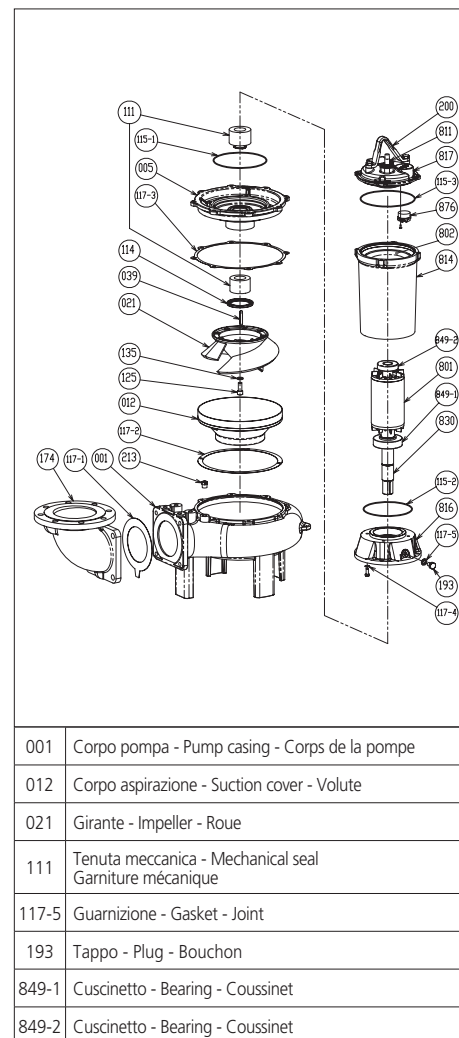
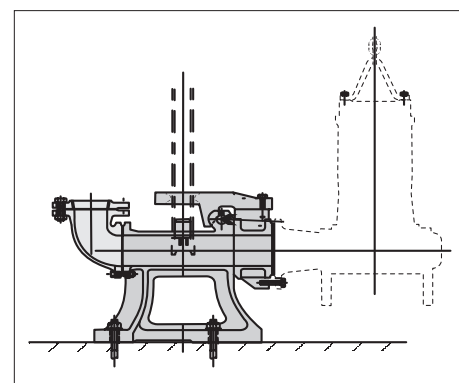
Tensione Power Tension	380 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	10	P ₂	5.5 kW
Classe di isolamento Insulation class Classe d'isolation	F	Voltaggio	380 V 400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente di avviamento Start Current Ampérage au démarrage	81 A 70 A 74 A
		Corrente 100% Current 100% Ampérage 100%	11,7 A 11,3 A 10,7 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
150	150DL55.5	5.5	750	398	550	200	410	381	799	280	245	10	146


TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	G	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BP	BY1	BW	DM	I	D1	E1	QDC	
																							Mod.	[kg]
150	150DL55.5	5.5	635	155	195	325	450	290	362	432	245	69	60	60	370	165	280	330	1000	700	16	210	LL125	65

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE

**MODELLO KIT SCIVOLO DISCESA (QDC)
QDC MODEL
MODÈLE KIT PIED D'ASSISE (QDC)
LL125**


GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

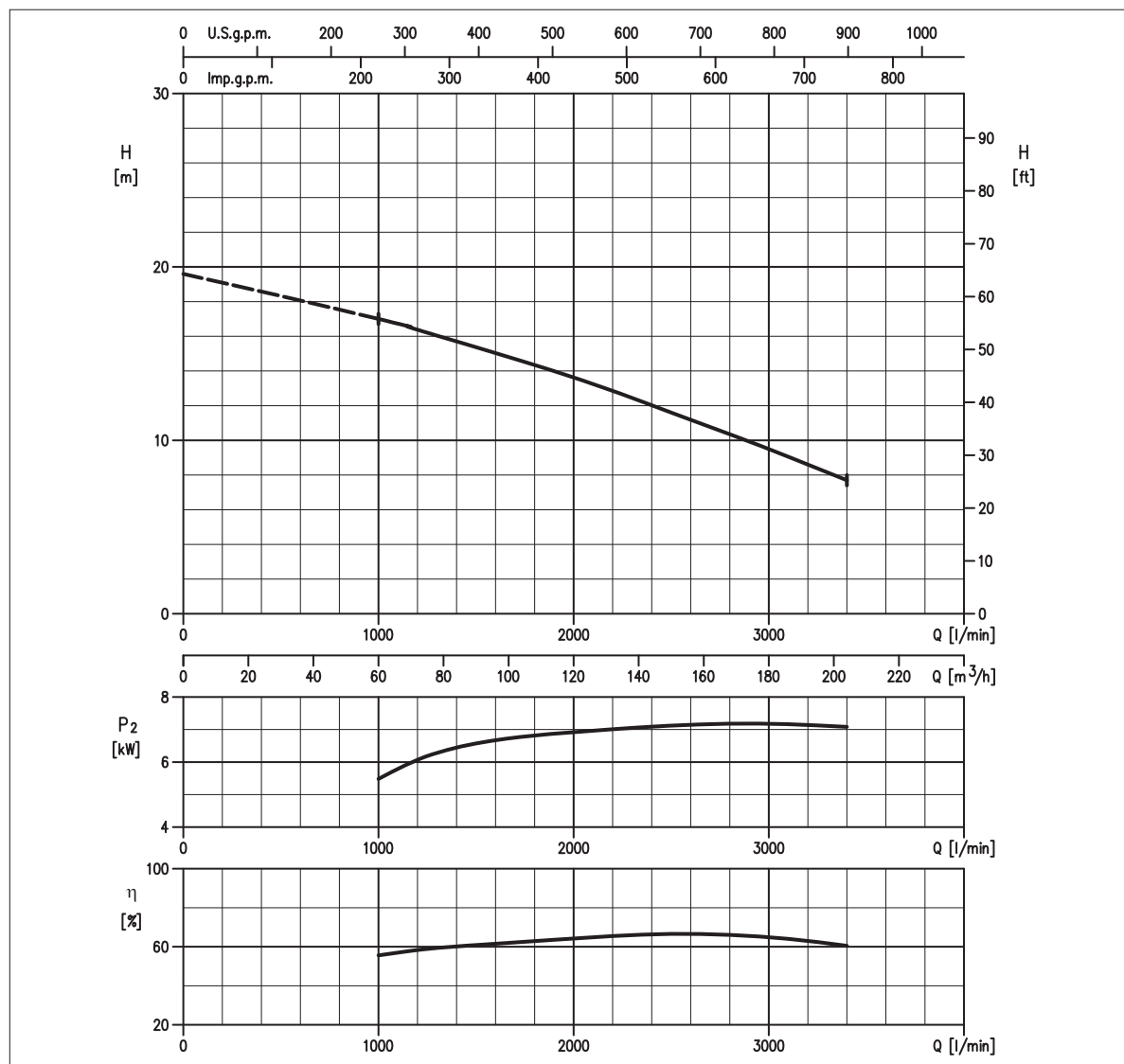


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit													
	[HP]	[kW]	l/min 1000 m³/h 60	1200 72	1500 90	2000 120	2500 150	3000 180	3200 192	3400 204	3500 210	3600 216	3800 228	4000 240	4200 252	4400 264
150DL57.5	10	7.5	17,0	16,4	15,2	13,6	11,6	9,5	8,6	7,7	-	-	-	-	-	-

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 150 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 68 mm corpi solidi DN 400 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	158 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	380 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	10	P ₂	7.5 kW
Classe di isolamento Insulation class Classe d'isolation	F	Voltaggio	380 V 400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente di avviamento Start Current Ampérage au démarrage	120 A 104 A 108 A
		Corrente 100% Current 100% Ampérage 100%	16,4 A 15,5 A 14,8 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

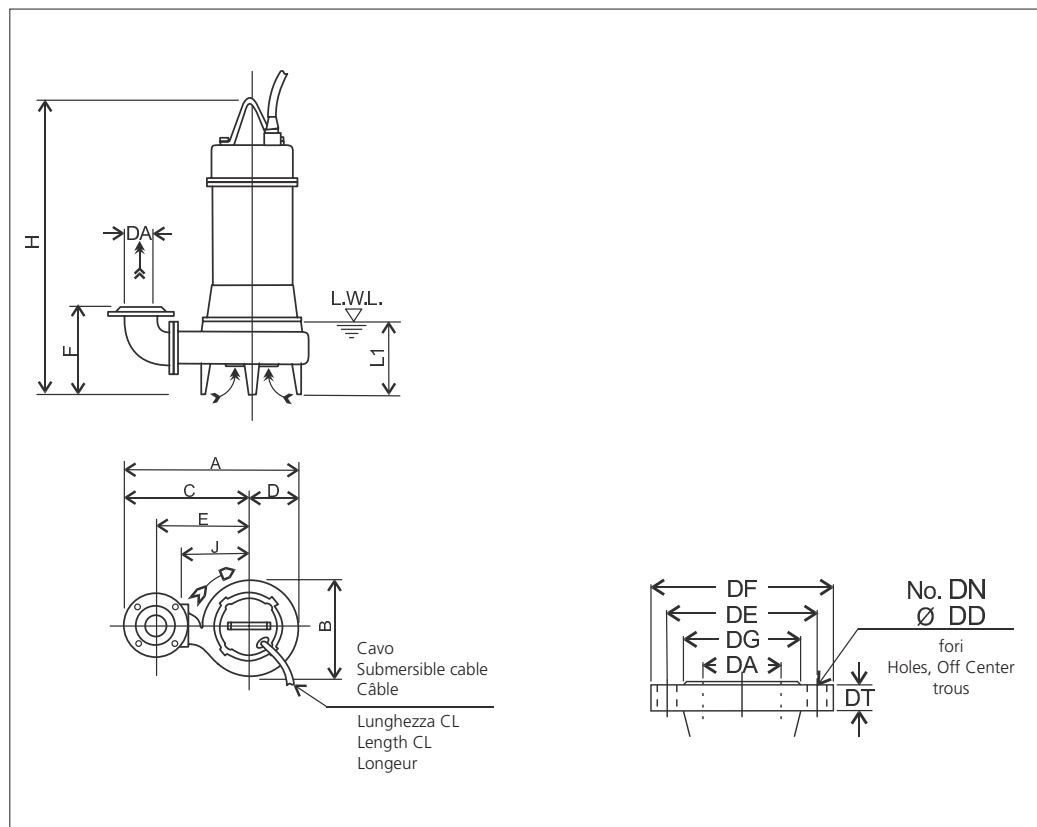


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
150	150DL57.5	7.5	780	418	570	210	430	377	784	300	245	10	158

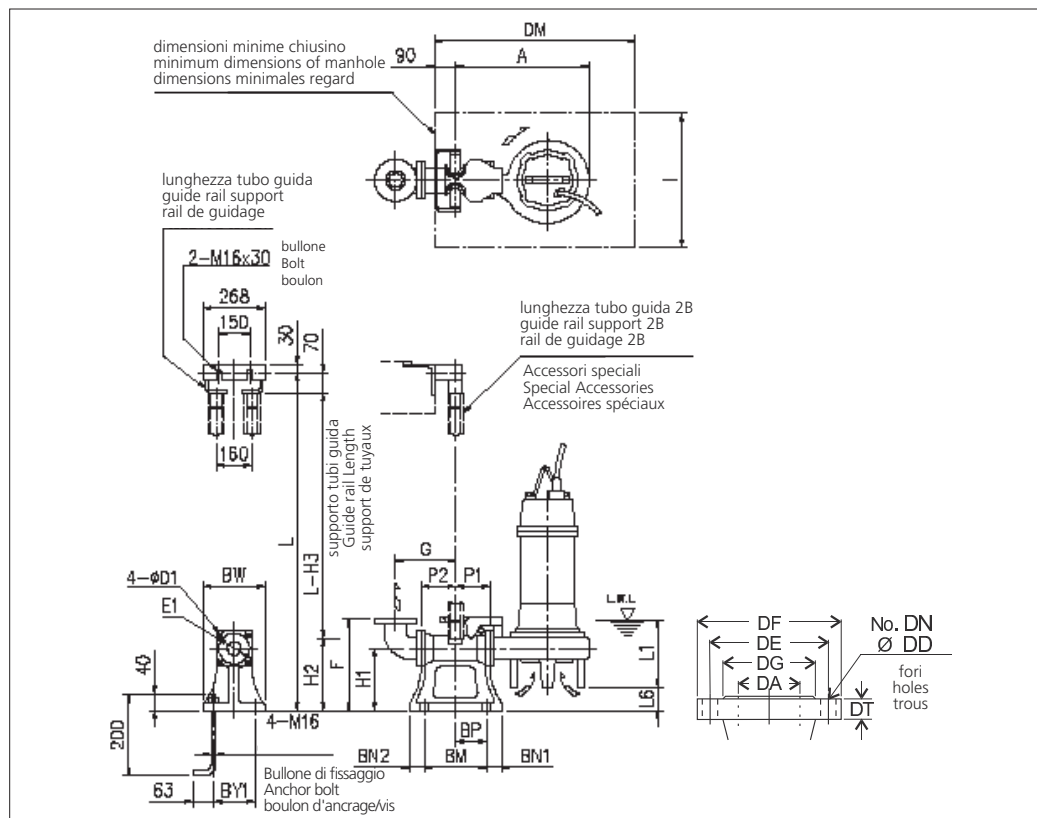
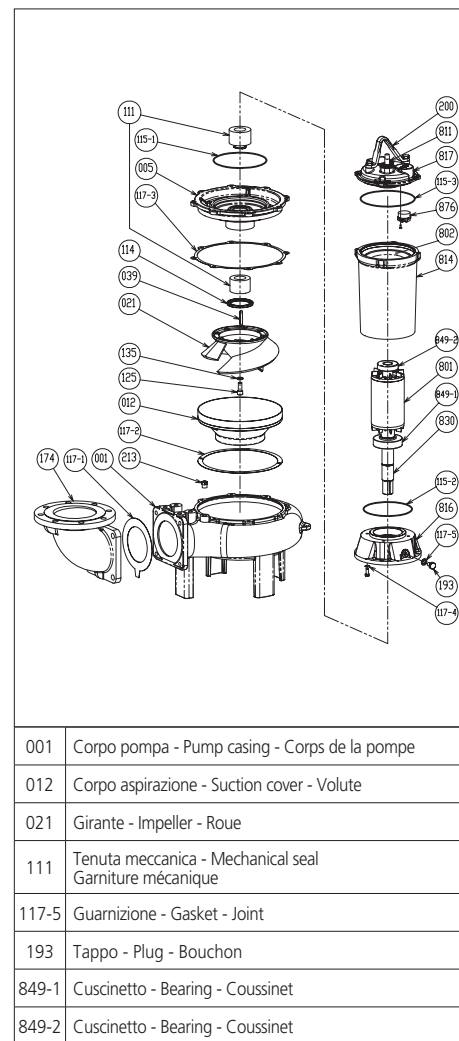


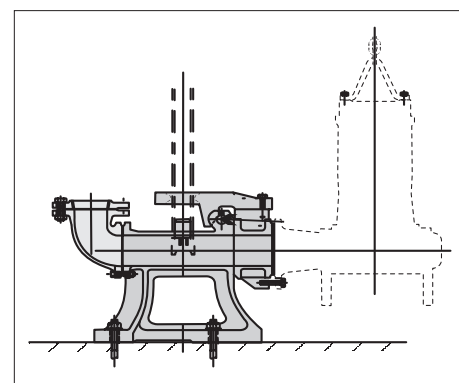
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	G	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BP	BY1	BW	DM	I	D1	E1	QDC	
																							Mod.	[kg]
150	150DL57.5	7.5	665	155	195	325	450	290	362	432	245	73	60	60	370	165	280	330	1000	700	16	210	LL125	65

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL125



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

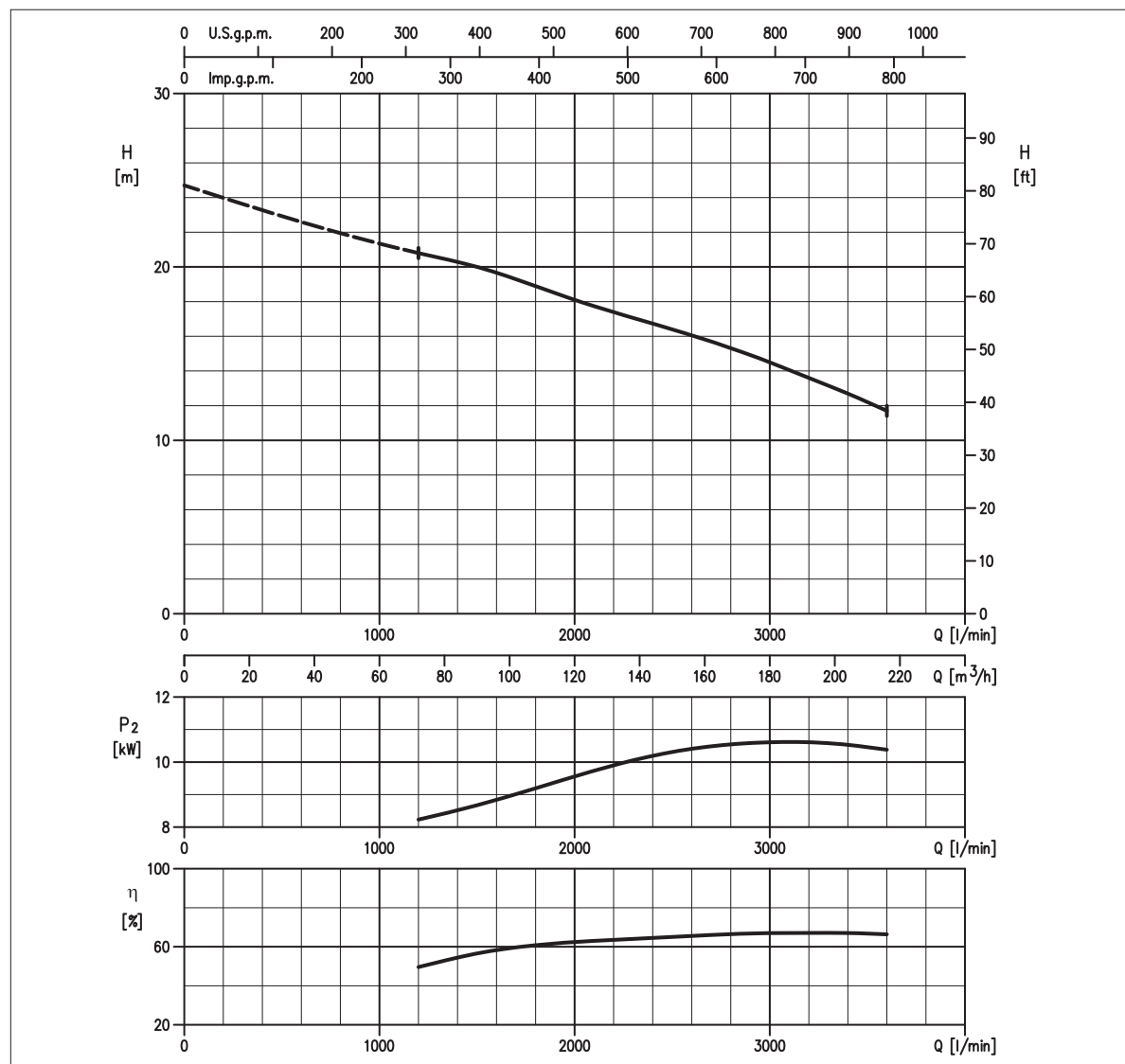


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit													
	[HP]	[kW]	l/min 1000 m³/h 60	1200 72	1500 90	2000 120	2500 150	3000 180	3200 192	3400 204	3500 210	3600 216	3800 228	4000 240	4200 252	4400 264
150DL511	15	11	-	20,8	20,0	18,1	16,4	14,5	13,6	12,7	12,2	11,7	-	-	-	-

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 150 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 68 mm corpi solidi DN 400 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	199 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	400 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	6	P ₂	11 kW
Classe di isolamento Insulation class Classe d'isolation	F	Corrente di avviamento Start Current Ampérage au démarrage	400 V 415 V 121 A 128 A
Grado di protezione Protection degree Indice de protection	IP 68	Corrente 100% Current 100% Ampérage 100%	21,5 A 21 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

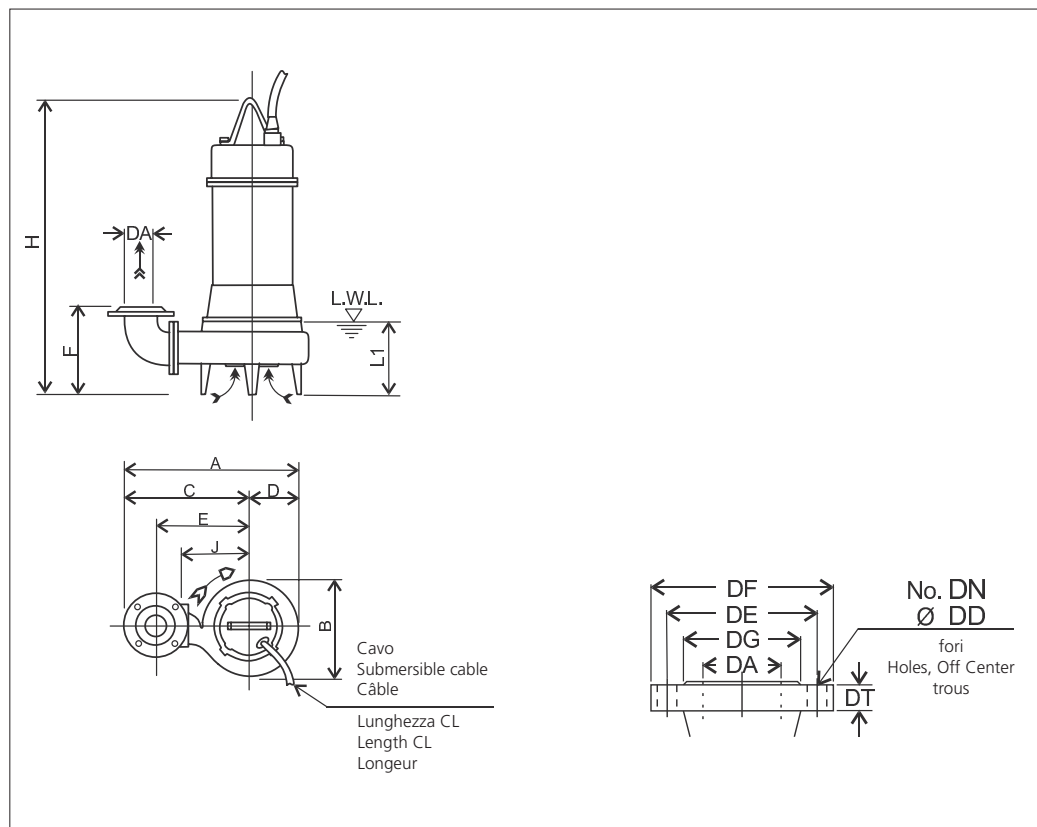


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
150	150DL511	11	810	438	590	220	450	377	883	320	245	10	199

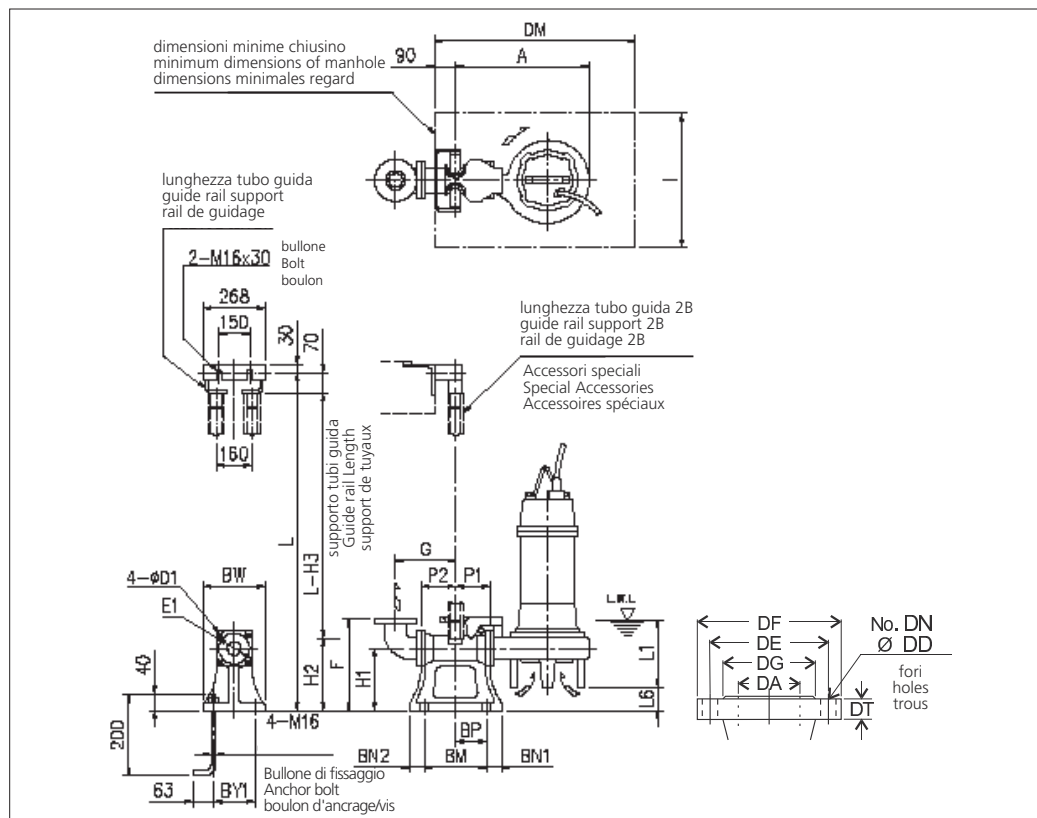
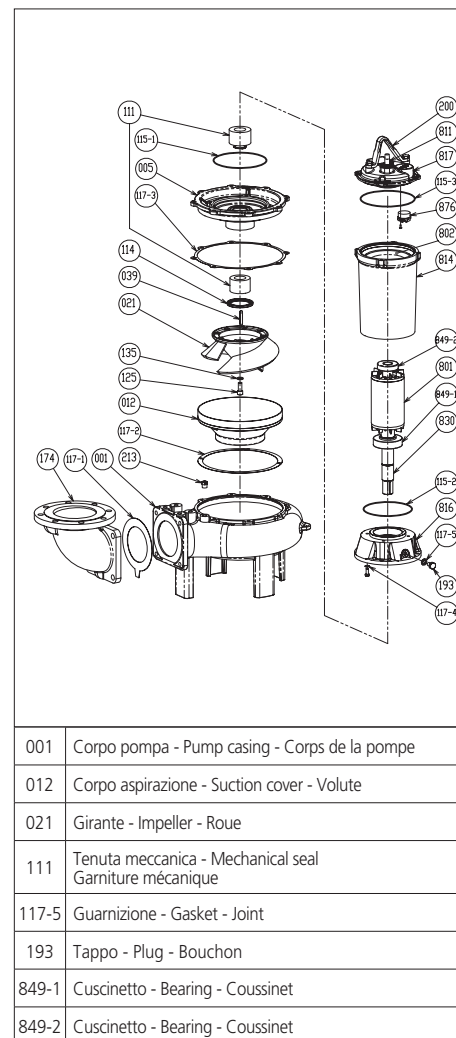


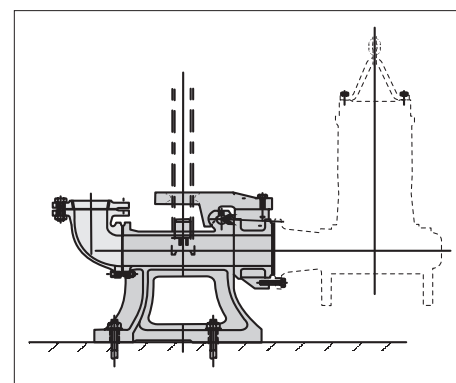
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	G	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BP	BY1	BW	DM	I	D1	E1	QDC	
																							Mod.	[kg]
150	150DL511	11	695	155	195	325	450	290	362	432	245	73	60	60	370	165	280	330	1000	700	16	210	1125	65

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL125



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

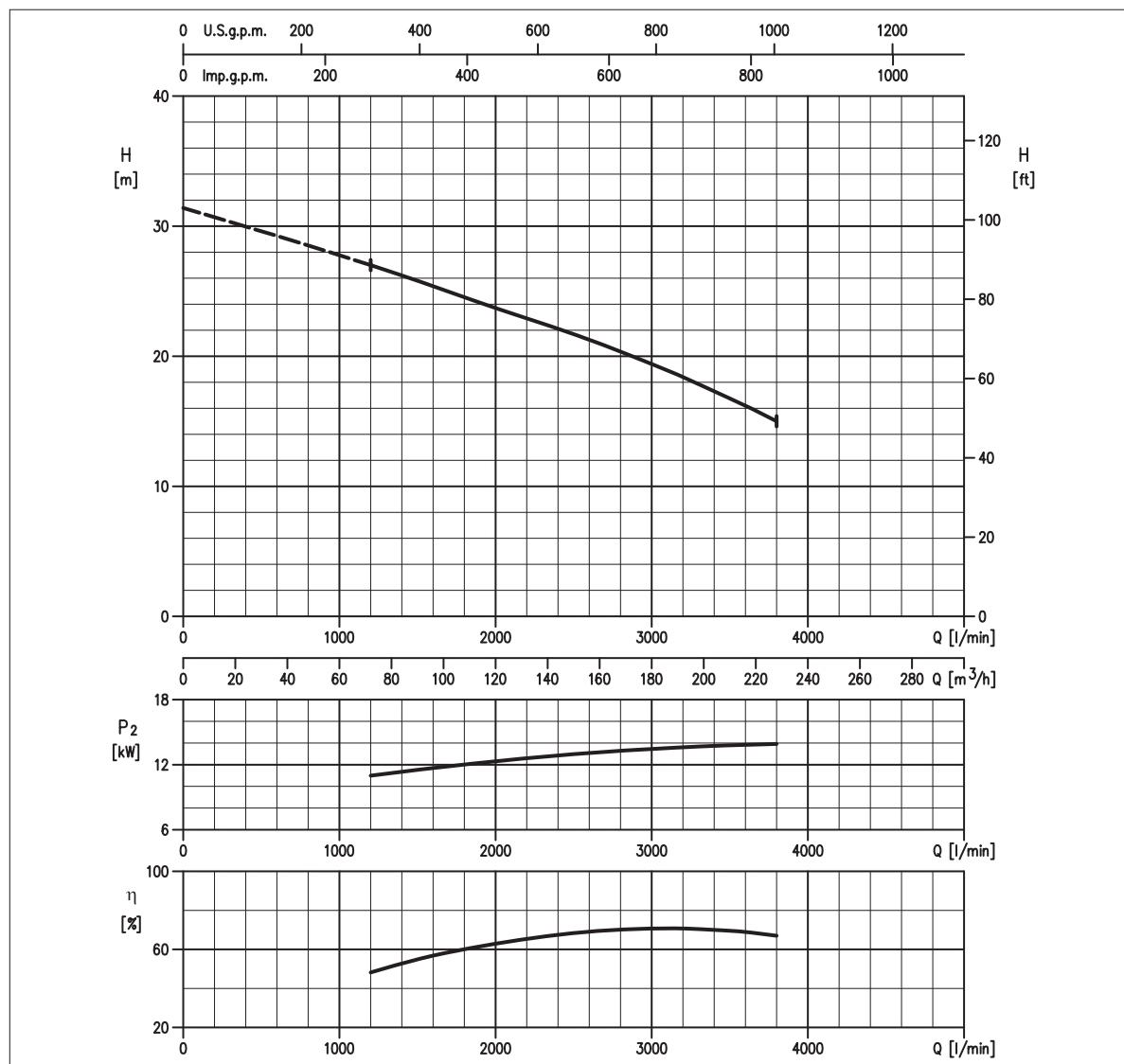


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit													
	[HP]	[kW]	l/min 1000	1200	1500	2000	2500	3000	3200	3400	3500	3600	3800	4000	4200	4400
			m ³ /h 60	72	90	120	150	180	192	204	210	216	228	240	252	264
150DL515	20	15	-	27,0	25,8	23,7	21,7	19,4	18,4	17,3	16,8	16,2	15,0	-	-	-

H = Prevalenza / Head / Hauteur manométrique totale [m]

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 150 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 68 mm corpi solidi DN 400 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	237 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	400 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	6	P ₂	15 kW
Classe di isolamento Insulation class Classe d'isolation	F	Corrente di avviamento Start Current Ampérage au démarrage	400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente 100% Current 100% Ampérage 100%	160 A 167 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	28,5 A 27 A
			1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

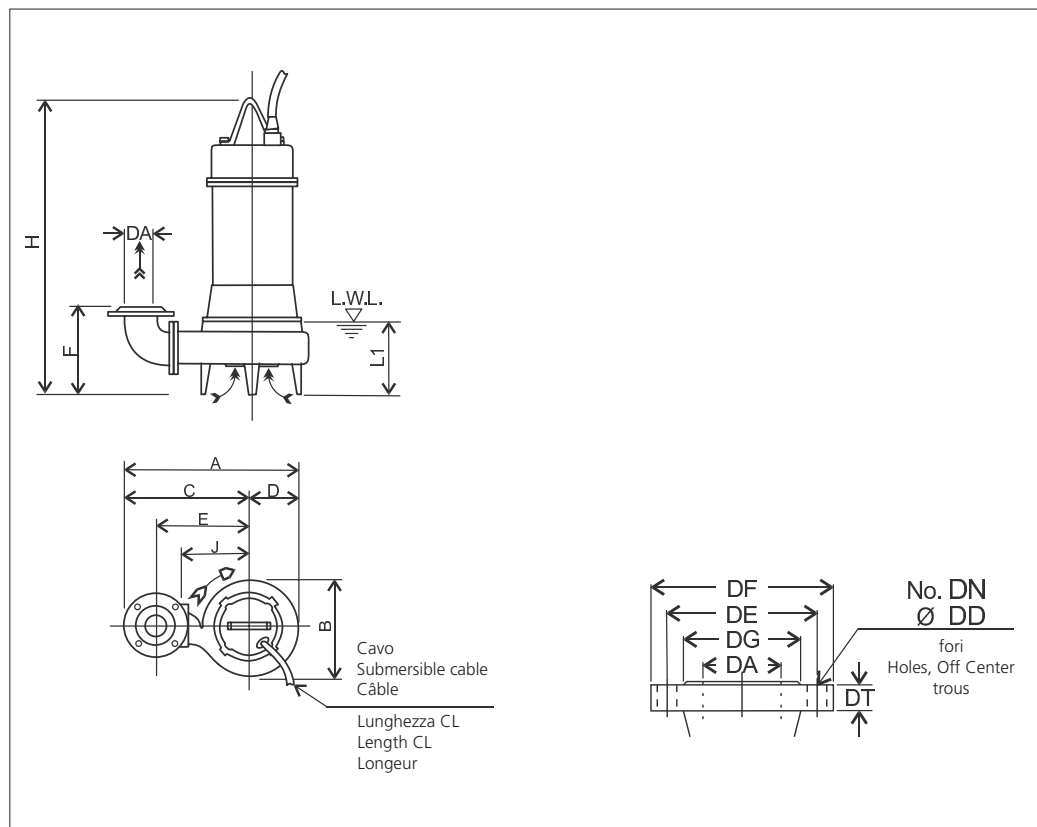


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
150	150DL515	15	810	438	590	220	450	377	972	320	245	10	237

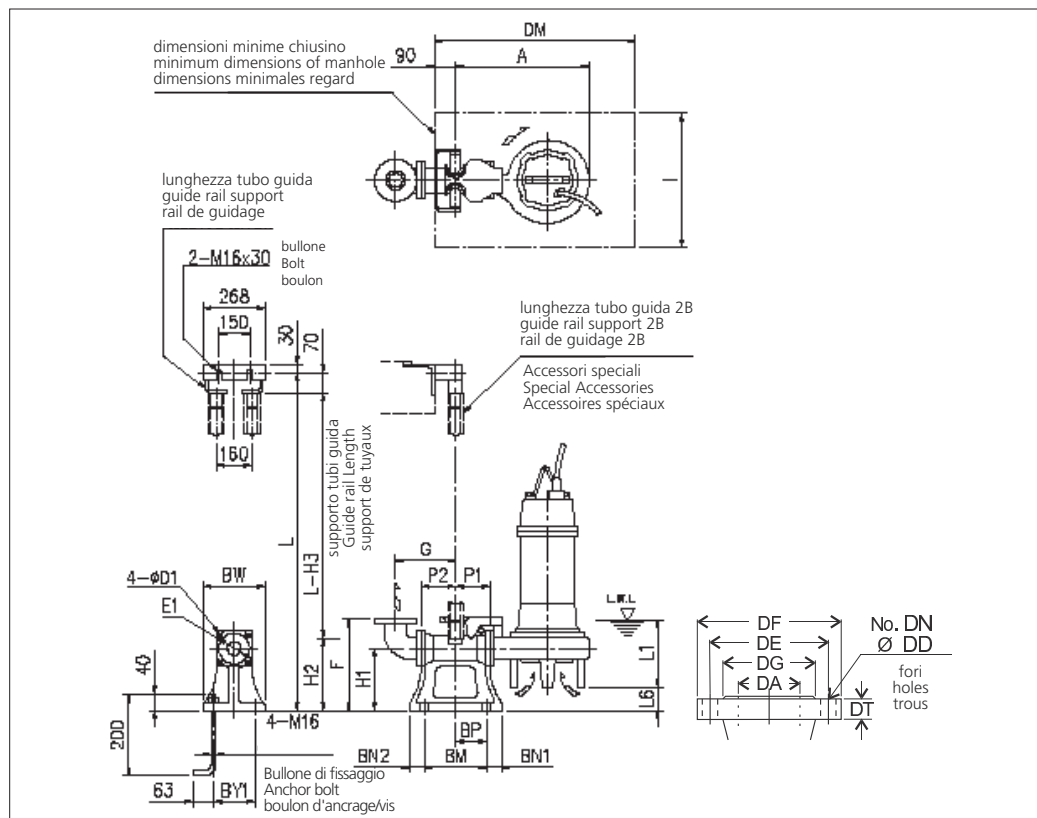
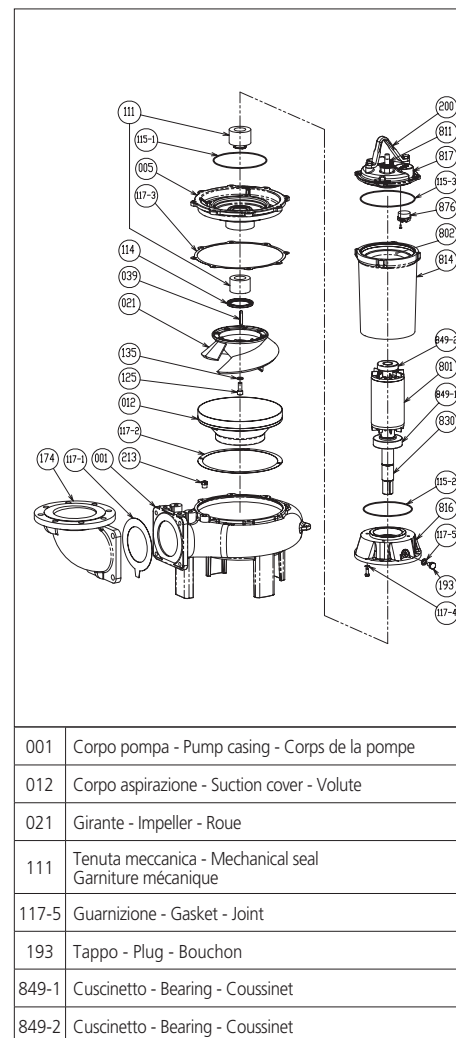


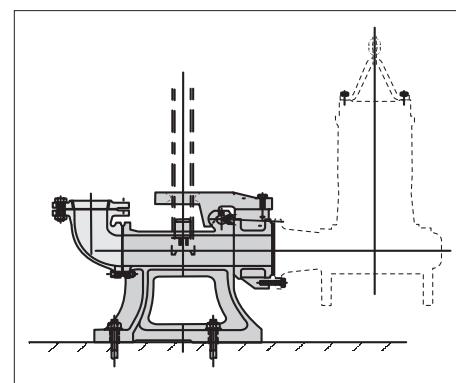
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	G	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BP	BY1	BW	DM	I	D1	E1	QDC	
																							Mod.	[kg]
150	150DL515	15	695	155	195	325	450	290	362	432	245	73	60	60	370	165	280	330	1000	700	16	210	1125	65

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL125



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

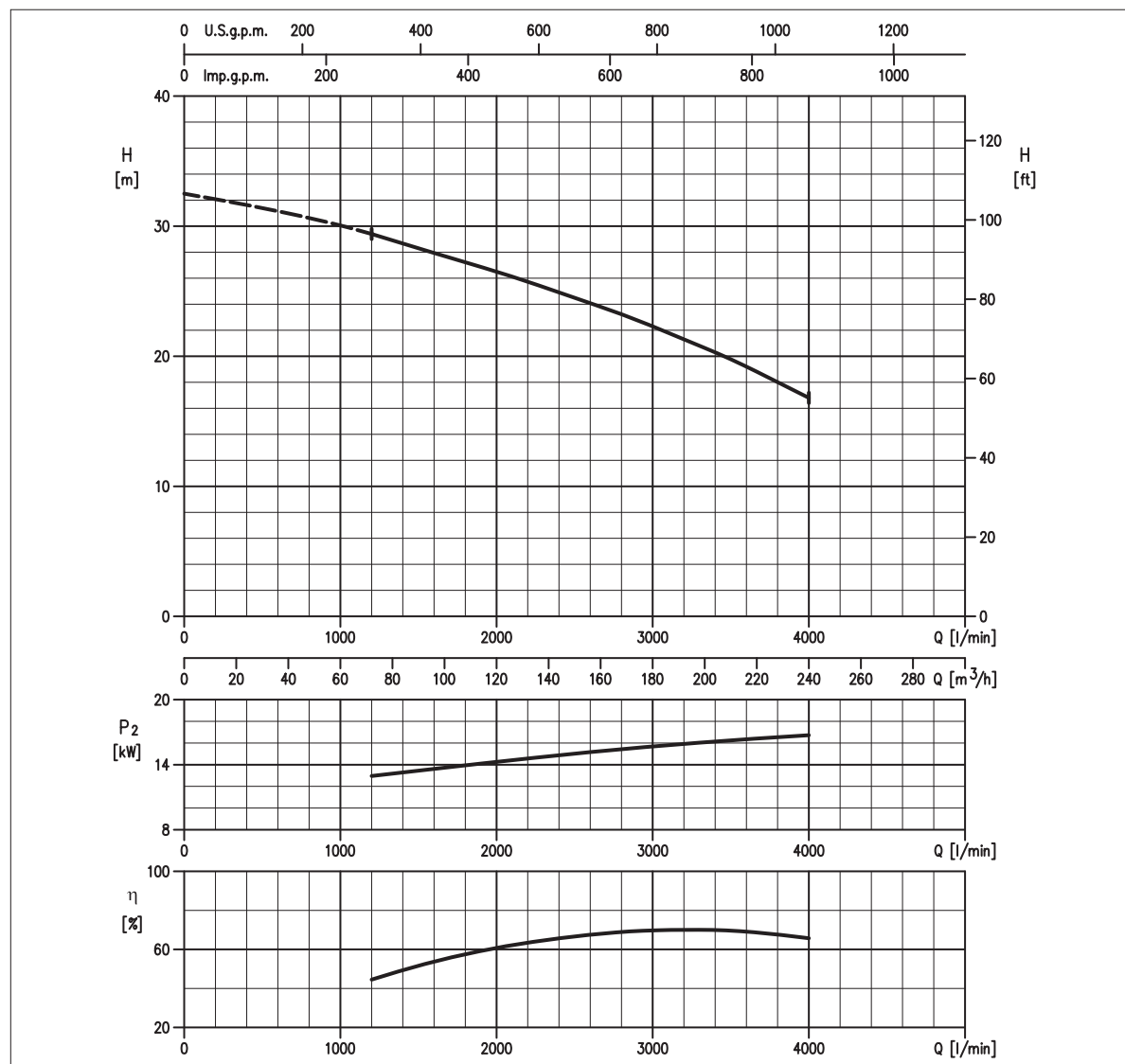


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit													
	[HP]	[kW]	l/min 1000	1200	1500	2000	2500	3000	3200	3400	3500	3600	3800	4000	4200	4400
			m³/h 60	72	90	120	150	180	192	204	210	216	228	240	252	264
150DL518.5	25	18.5	-	29,4	28,3	26,5	24,5	22,3	21,3	20,3	19,8	19,2	18,0	16,8	-	-

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 150 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 68 mm corpi solidi DN 400 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	300 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	400 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	6	P ₂	18.5 kW
Classe di isolamento Insulation class Classe d'isolation	F	Corrente di avviamento Start Current Ampérage au démarrage	400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente 100% Current 100% Ampérage 100%	238 A 248 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	35 A 34 A
			1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

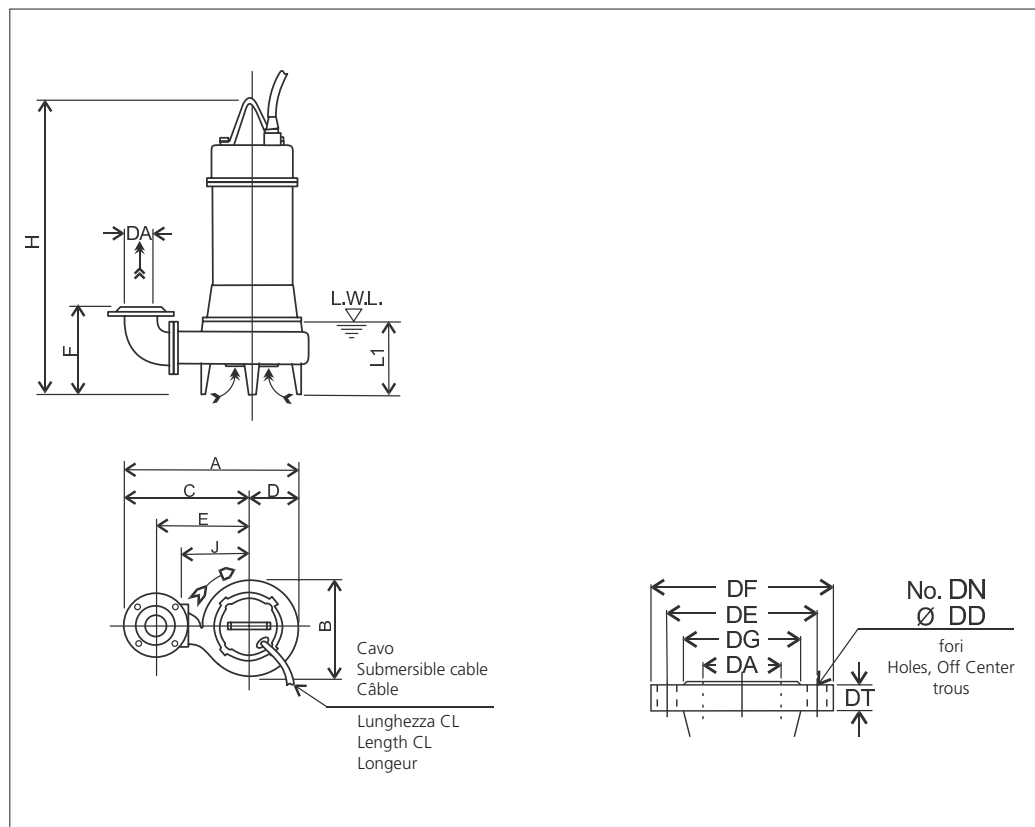


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
150	150DL518.5	18.5	848	476	610	238	470	381	979	340	245	10	300

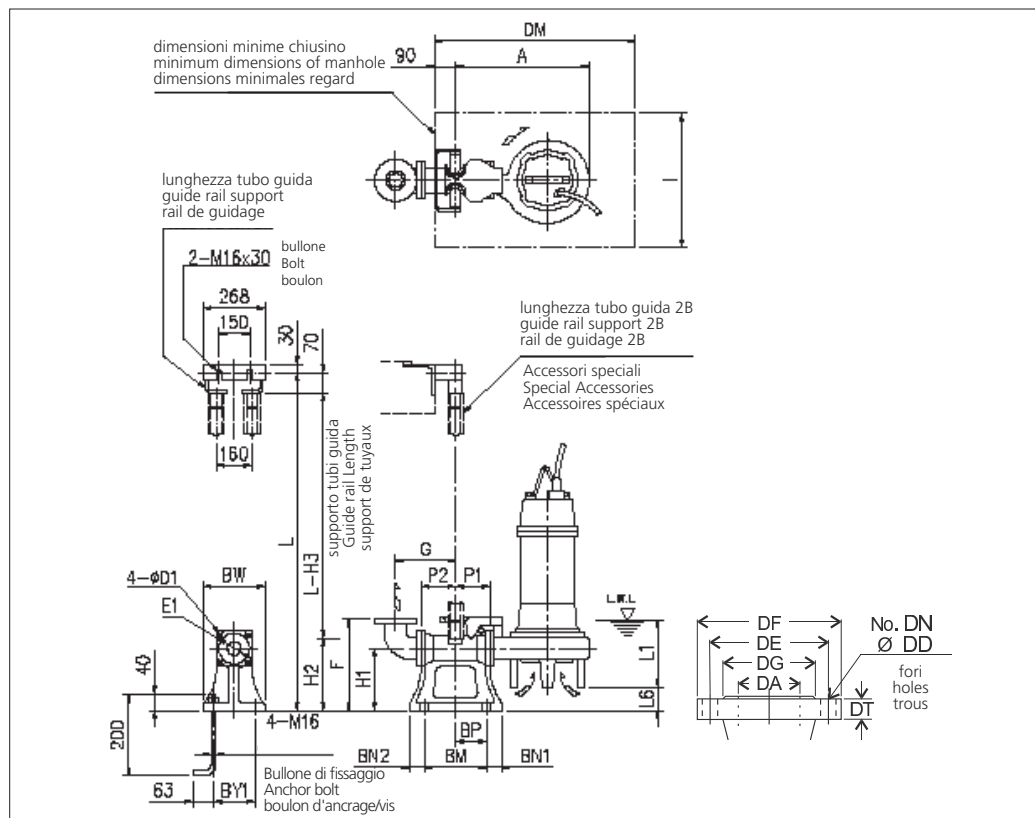
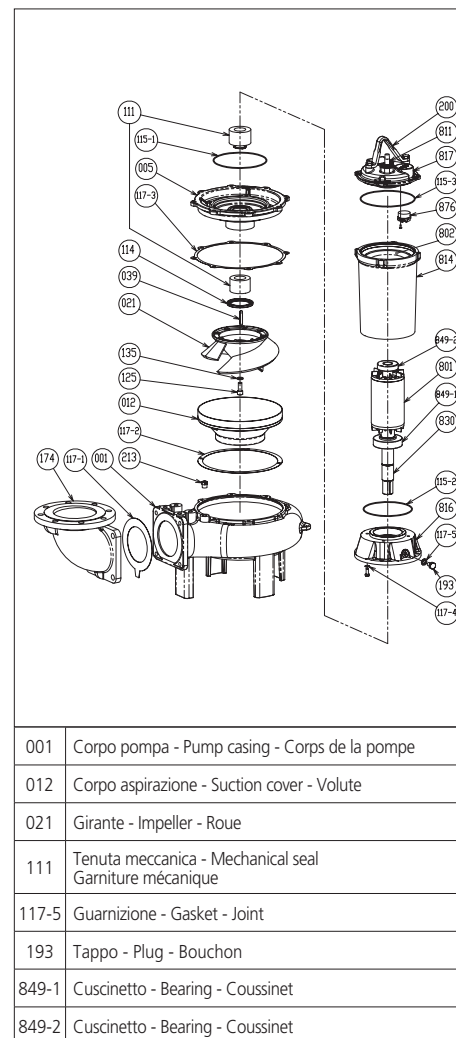


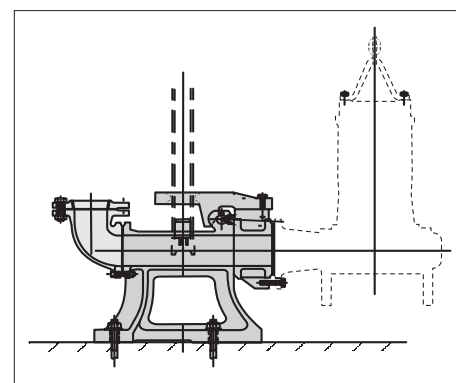
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	G	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BP	BY1	BW	DM	I	D1	E1	QDC	
																							Mod.	[kg]
150	150DL518.5	18.5	733	155	195	325	450	290	362	432	245	69	60	60	370	165	280	330	1000	700	16	210	LL125	65

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL125



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

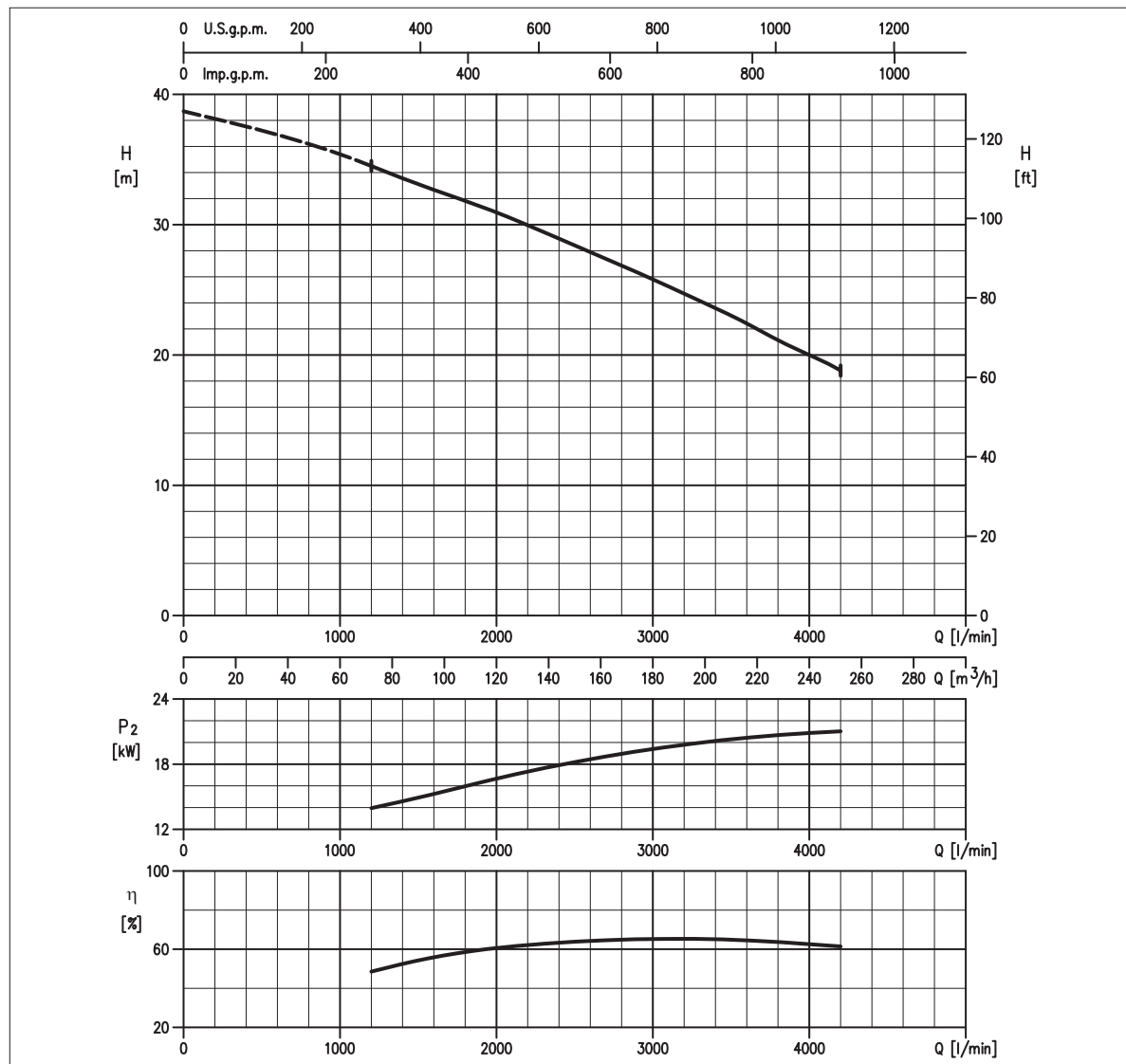


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit													
	[HP]	[kW]	l/min 1000	1200	1500	2000	2500	3000	3200	3400	3500	3600	3800	4000	4200	4400
			m ³ /h 60	72	90	120	150	180	192	204	210	216	228	240	252	264
150DL522	30	22	-	34,5	33,0	30,9	28,4	25,8	24,7	23,6	23,0	22,4	21,2	20,5	18,8	-

H = Prevalenza / Head / Hauteur manométrique totale [m]

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 150 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 68 mm corpi solidi DN 400 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	325 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	400 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	6	P ₂	22 kW
Classe di isolamento Insulation class Classe d'isolation	F	Corrente di avviamento Start Current Ampérage au démarrage	400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente 100% Current 100% Ampérage 100%	265 A 265 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	42 A 40 A
			1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

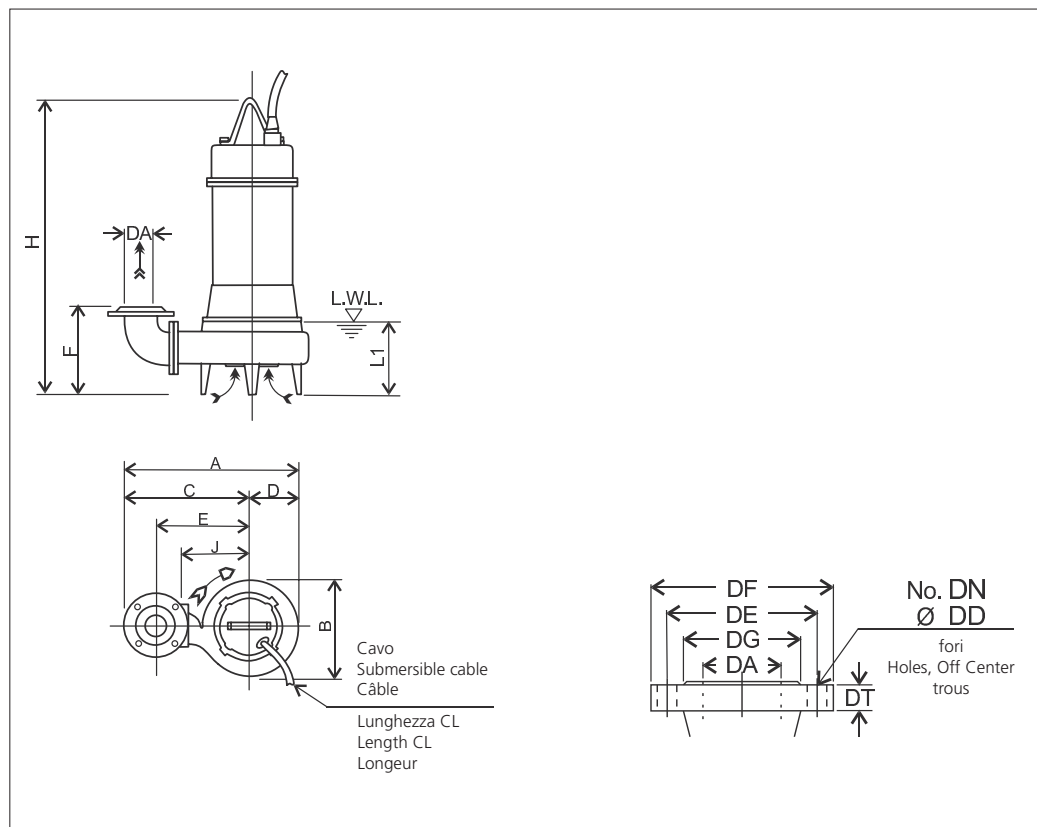


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
150	150DL522	22	848	476	610	238	470	381	979	340	245	10	325

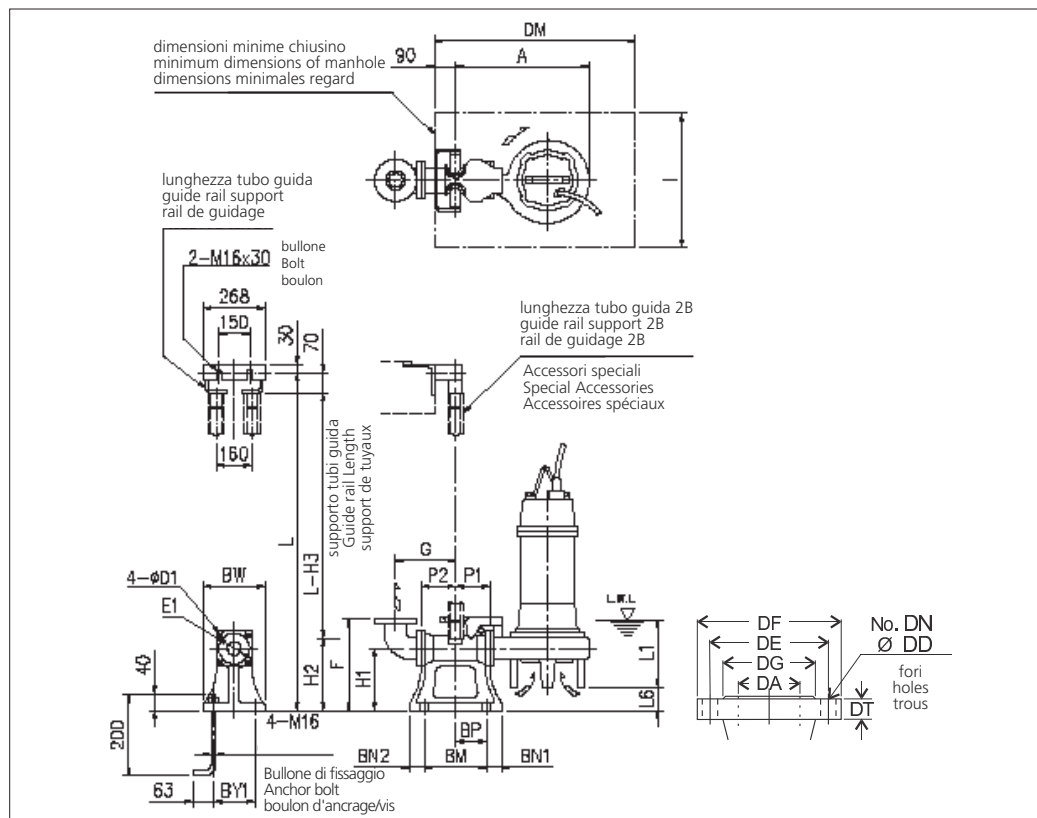
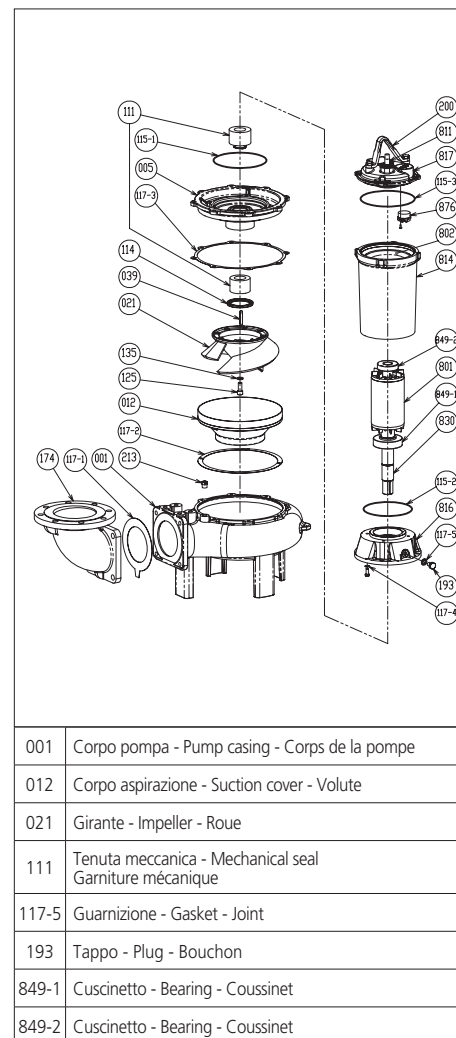


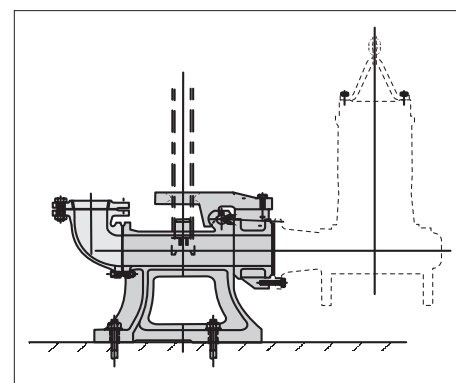
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	G	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BP	BY1	BW	DM	I	D1	E1	QDC	
																							Mod.	[kg]
150	150DL522	22	733	155	195	325	450	290	362	432	245	69	60	60	370	165	280	330	1000	700	16	210	1125	65

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MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL125



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

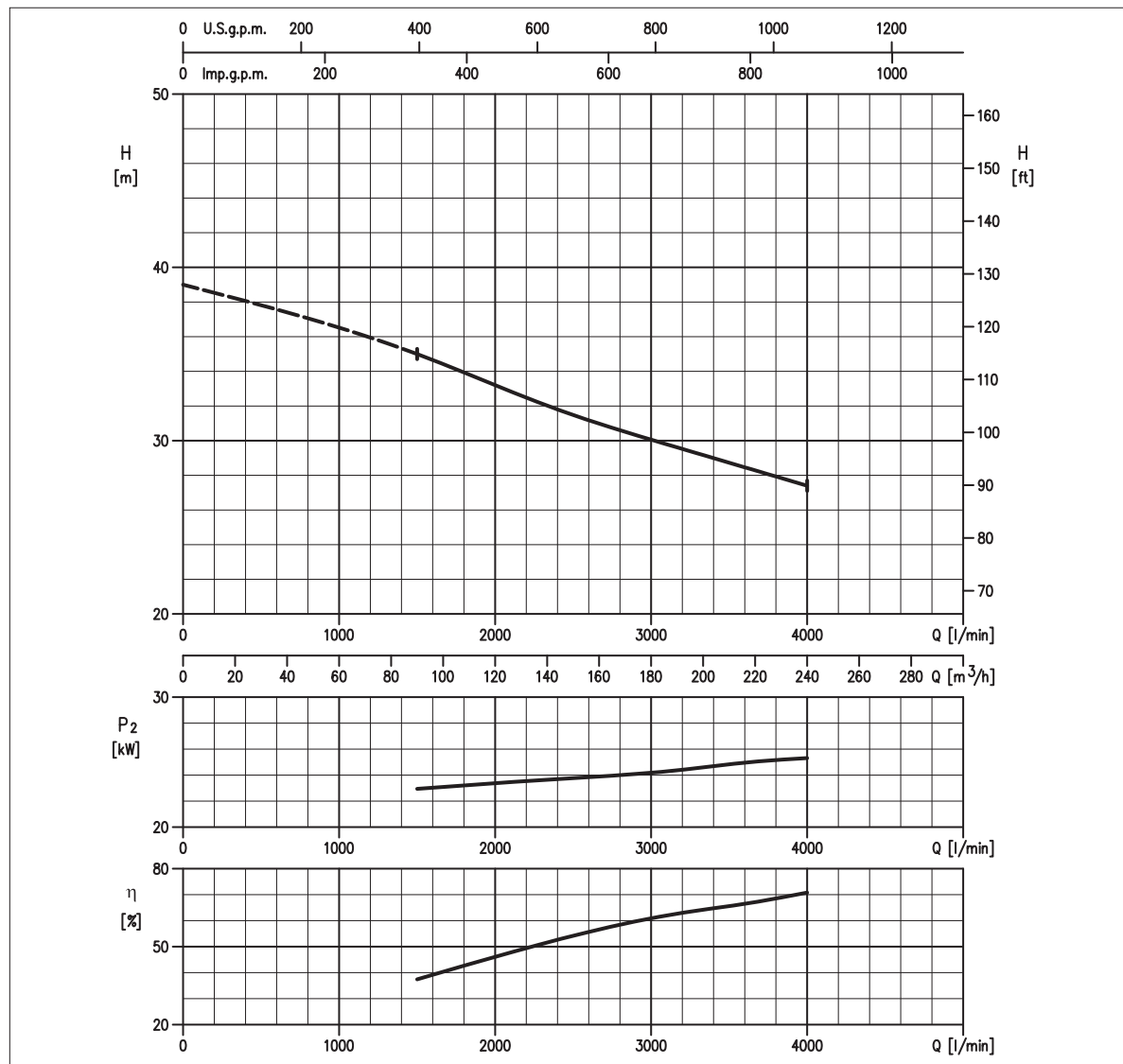


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit													
	[HP]	[kW]	l/min 1000	1200	1500	2000	2500	3000	3200	3400	3500	3600	3800	4000	4200	4400
			m³/h 60	72	90	120	150	180	192	204	210	216	228	240	252	264
			H = Prevalenza / Head / Hauteur manométrique totale [m]													
150DL530	40	30	-	-	35,0	33,2	31,5	29,9	29,3	28,8	28,5	28,3	27,8	27,4	-	-

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 150 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 76 mm corpi solidi DN 400 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	350 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	380 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	6	P ₂	37 kW
Classe di isolamento Insulation class Classe d'isolation	F	Voltaggio	380 V 400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente di avviamento Start Current Ampérage au démarrage	390,7 A 413,9 A 431,3 A
		Corrente 100% Current 100% Ampérage 100%	72,5 A 72,5 A 73,5 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

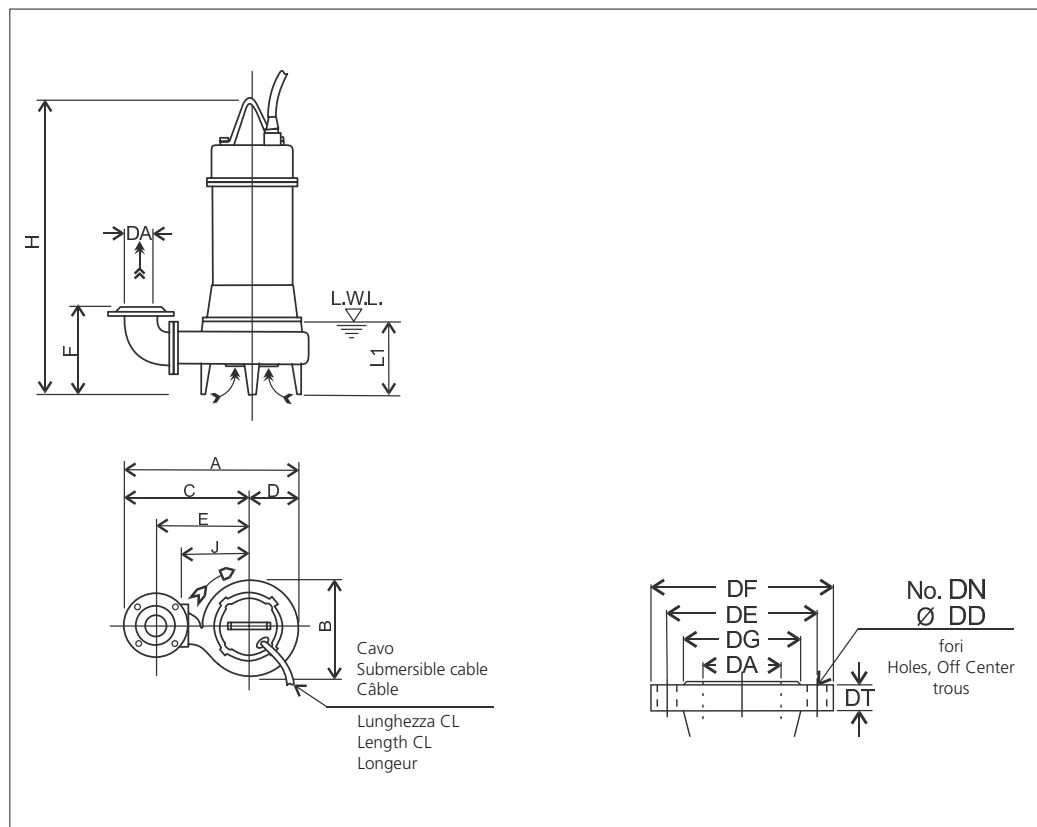


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
150	150DL530	30	912	520	650	262	510	468	1284	360	486	10	350

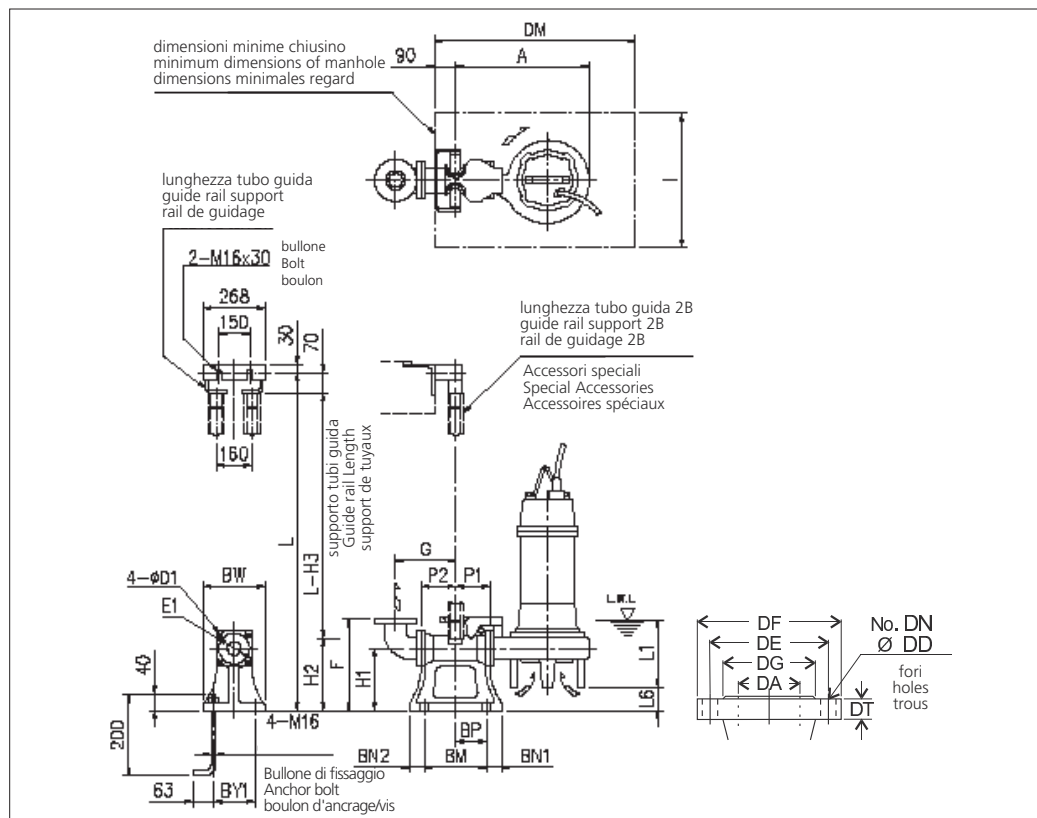
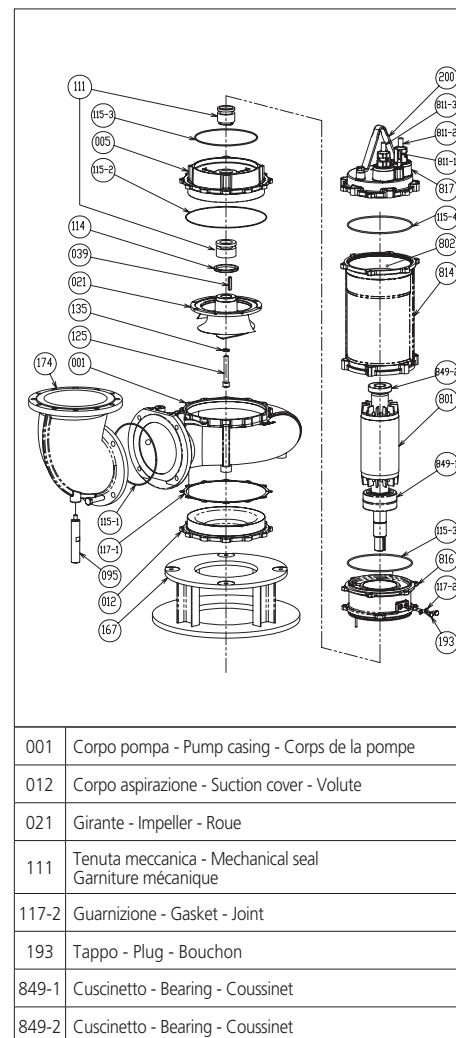


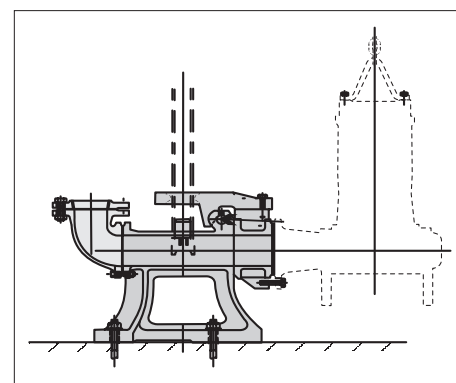
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	G	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BP	BY1	BW	DM	I	D1	E1	QDC	
																							Mod.	[kg]
150	150DL530	30	777	155	205	355	480	320	405	475	288	210	60	60	390	170	300	350	1100	800	16	250	LL150	80

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MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL150



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

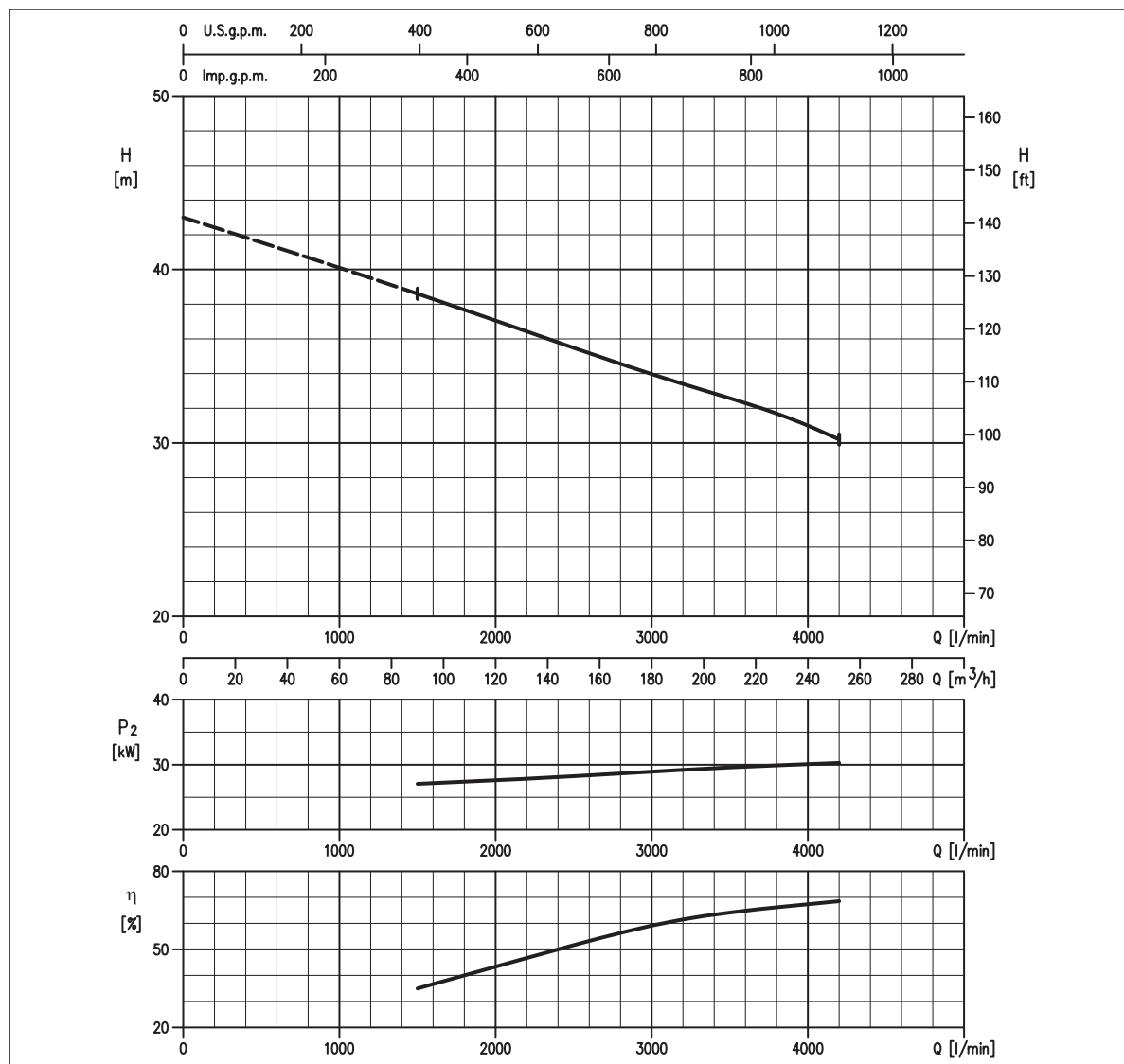


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit													
	[HP]	[kW]	l/min 1000 m³/h 60	1200 72	1500 90	2000 120	2500 150	3000 180	3200 192	3400 204	3500 210	3600 216	3800 228	4000 240	4200 252	4400 264
150DL537	50	37	-	-	38,6	37,0	35,5	34,1	33,5	32,9	32,6	32,3	31,7	31,0	30,2	-

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 150 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 76 mm corpi solidi DN 400 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	350 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	380 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	6	P ₂	37 kW
Classe di isolamento Insulation class Classe d'isolation	F	Voltaggio	380 V 400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente di avviamento Start Current Ampérage au démarrage	390,7 A 413,9 A 431,3 A
		Corrente 100% Current 100% Ampérage 100%	72,5 A 72,5 A 73,5 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

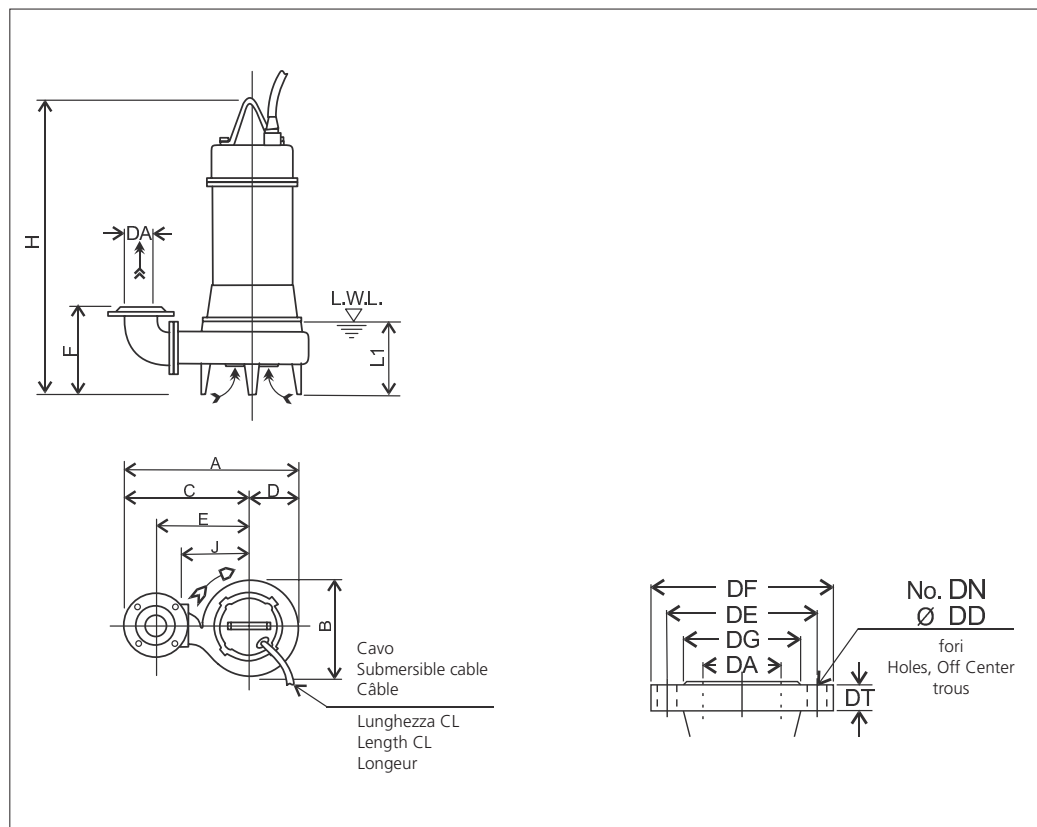


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
150	150DL537	37	912	520	650	262	510	468	1404	360	494	10	350

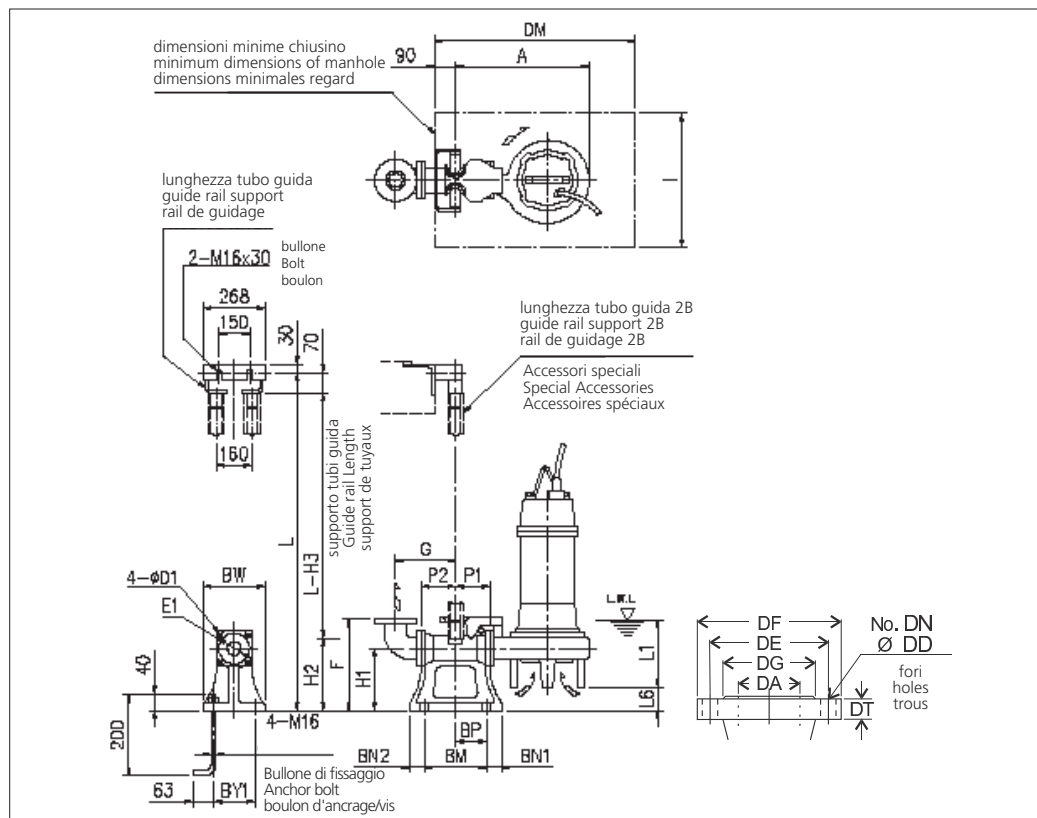
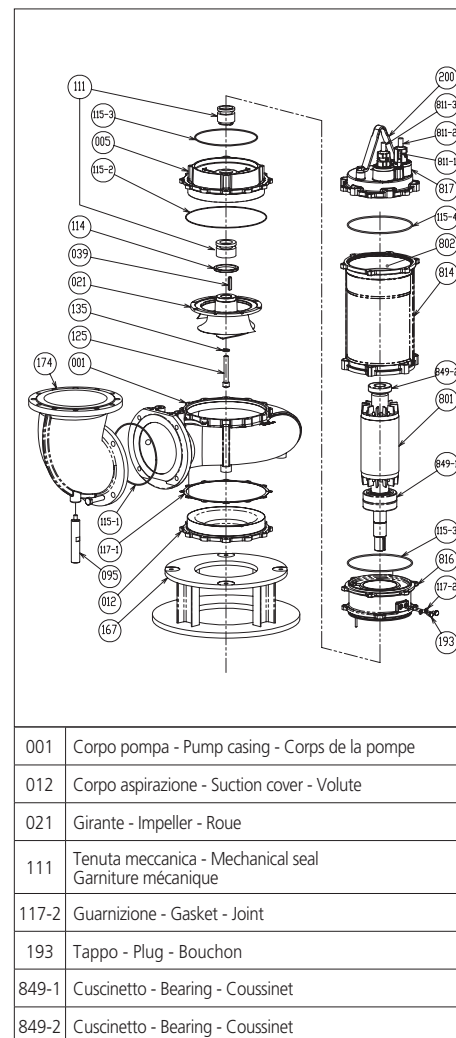


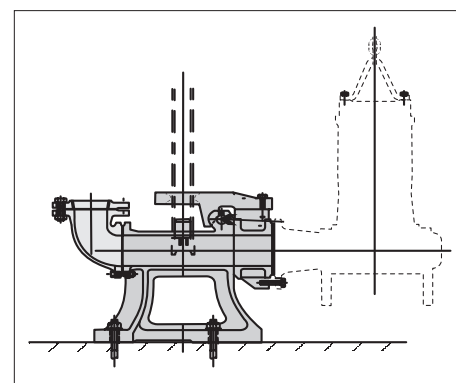
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	G	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BP	BY1	BW	DM	I	D1	E1	QDC	
																							Mod.	[kg]
150	150DL537	37	777	155	205	355	480	320	405	475	296	210	60	60	390	170	300	350	1100	800	16	250	1150	80

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL150



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

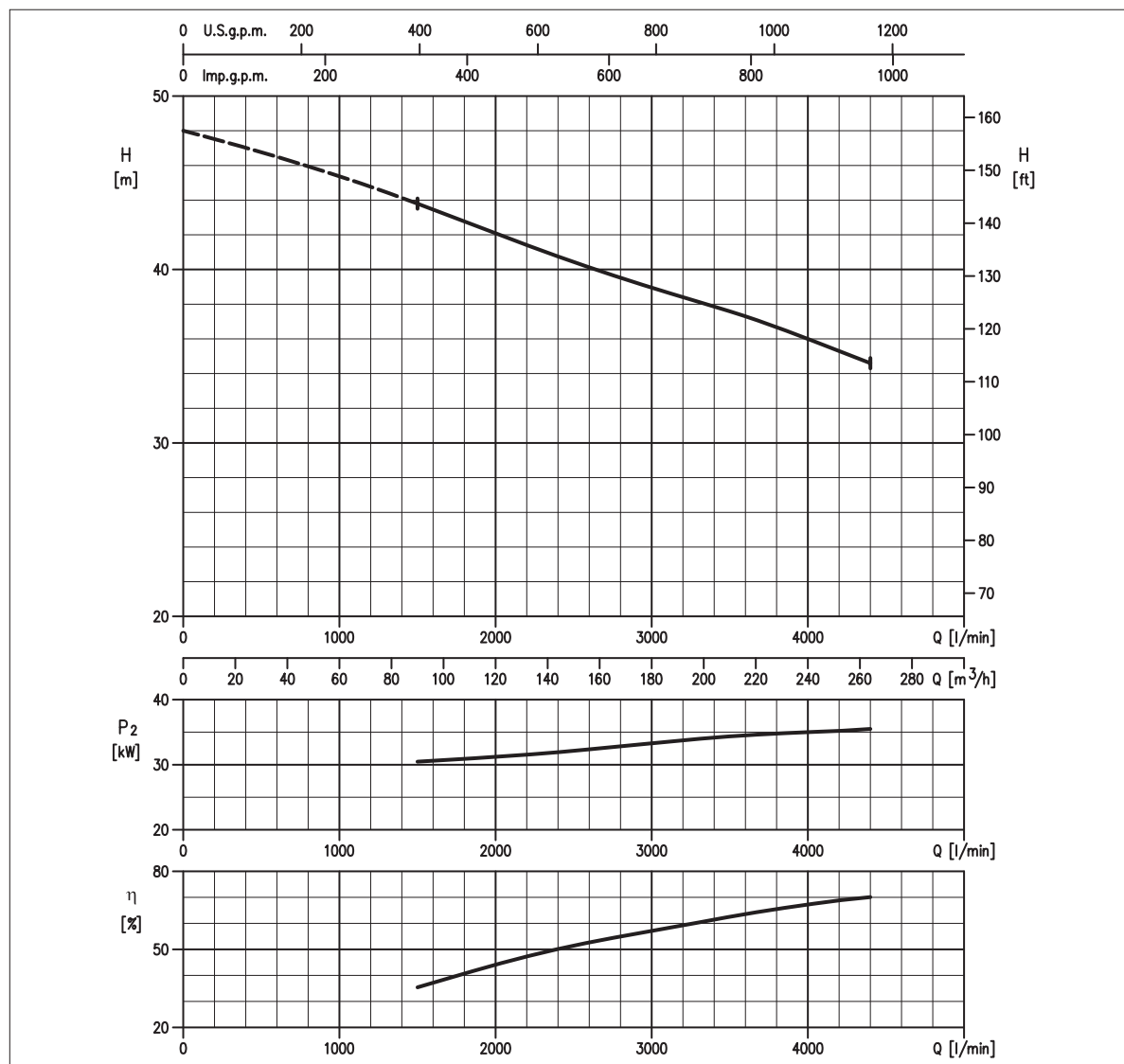


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit													
	[HP]	[kW]	l/min 1000	1200	1500	2000	2500	3000	3200	3400	3500	3600	3800	4000	4200	4400
			m ³ /h 60	72	90	120	150	180	192	204	210	216	228	240	252	264
150DL545	60	45	-	-	43,5	42,0	40,5	39,1	38,5	37,9	37,6	37,3	36,7	36,0	35,3	34,6

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 150 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 76 mm corpi solidi DN 400 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	350 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	380 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	6	P ₂	45 kW
Classe di isolamento Insulation class Classe d'isolation	F	Voltaggio	380 V 400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente di avviamento Start Current Ampérage au démarrage	497,8 A 527,4 A 549,7 A
		Corrente 100% Current 100% Ampérage 100%	88 A 87,5 A 88,5 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

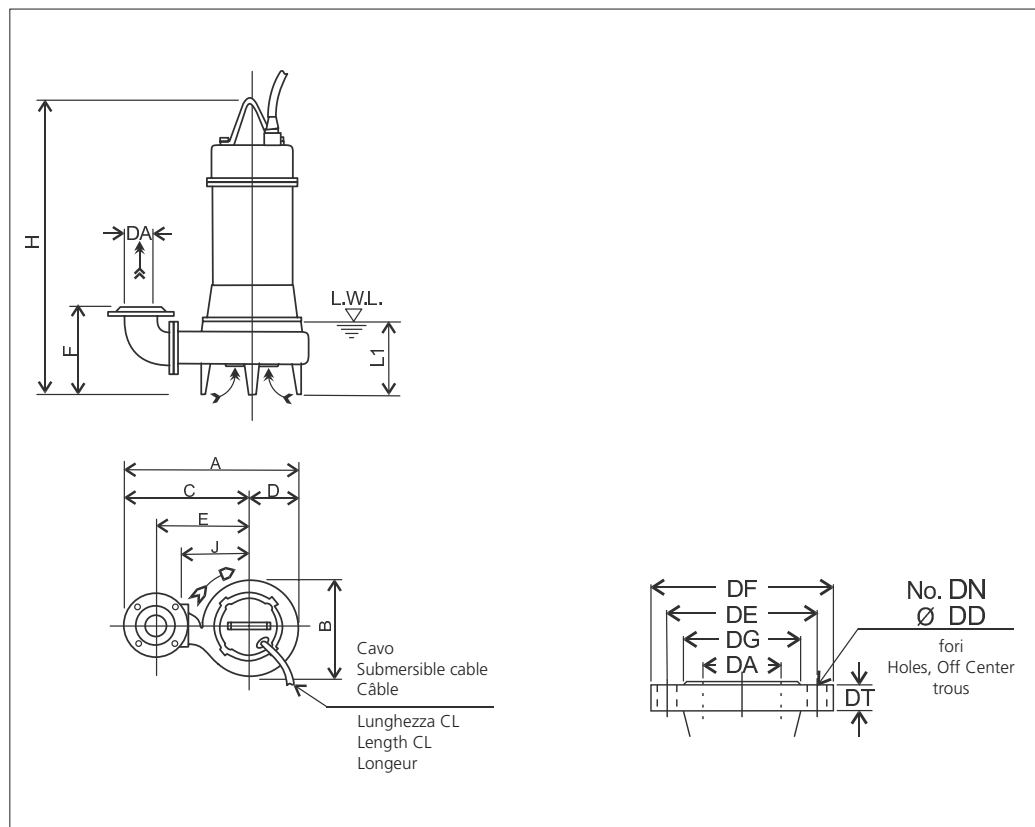


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
150	150DL545	45	912	520	650	262	510	468	1404	360	494	10	350

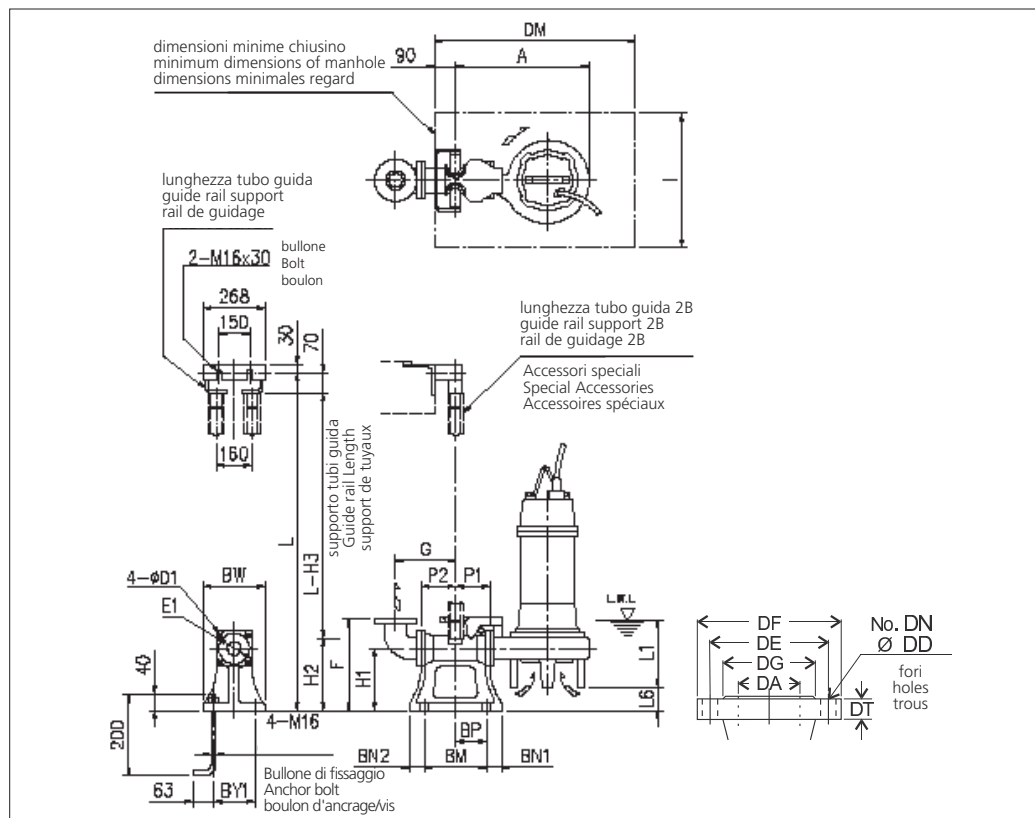
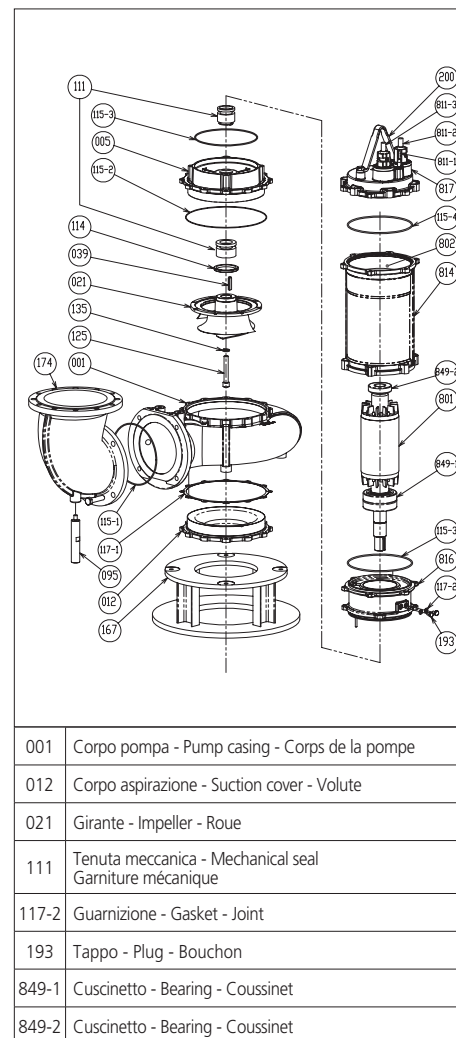


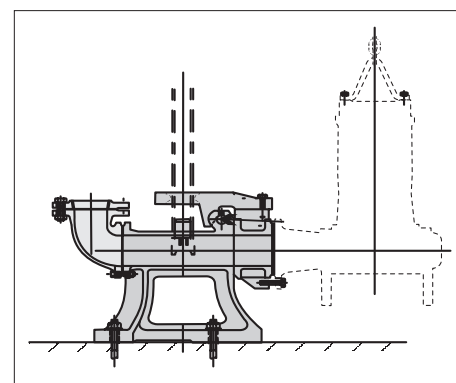
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	G	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BP	BY1	BW	DM	I	D1	E1	QDC	
																							Mod.	[kg]
150	150DL545	45	777	155	205	355	480	320	405	475	296	210	60	60	390	170	300	350	1100	800	16	250	LL150	80

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL150



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

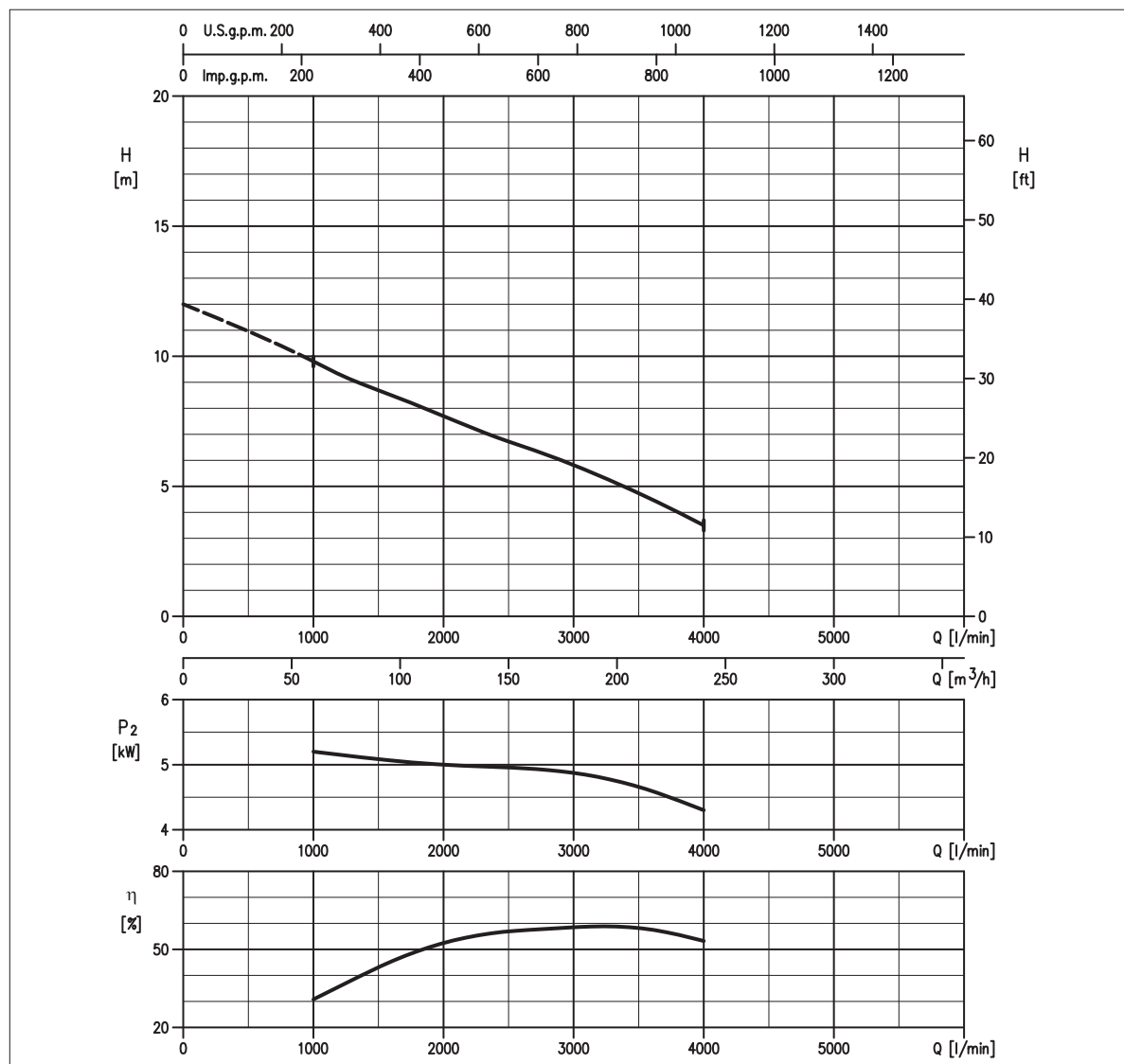


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit												
	[HP]	[kW]	l/min 1000	1500	2000	2500	3000	4000	4500	5000	5500	6000	7000	7500	8000
			m³/h 60	90	120	150	180	240	270	300	330	360	420	450	480
H = Prevalenza / Head / Hauteur manometrique totale [m]															
200DL55.5	7.5	5.5	9.8	8.7	7.7	6.8	5.8	3.5	-	-	-	-	-	-	-

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 200 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 73 mm corpi solidi DN 500 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	160 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	380 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	10	P ₂	5.5 kW
Classe di isolamento Insulation class Classe d'isolation	F	Voltaggio	380 V 400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente di avviamento Start Current Ampérage au démarrage	81 A 70 A 74 A
		Corrente 100% Current 100% Ampérage 100%	11,7 A 11,30 A 10,7 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

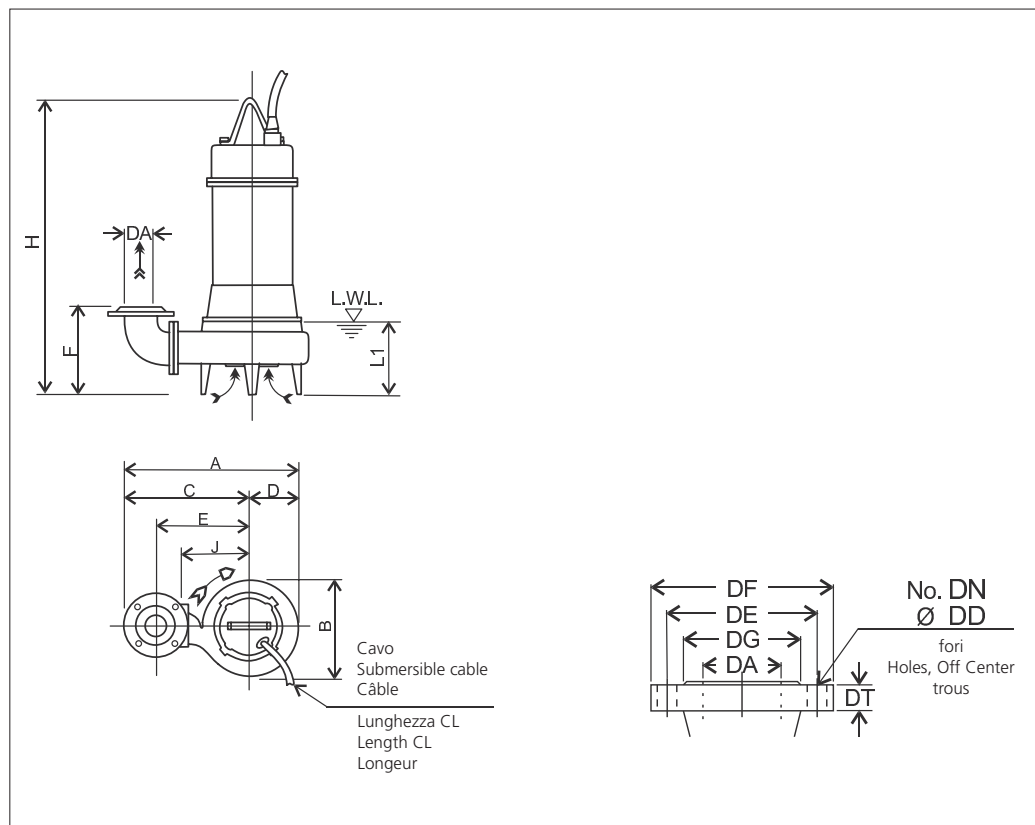


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
200	200DL55.5	5.5	832	430	615	217	450	414	826	300	285	10	160

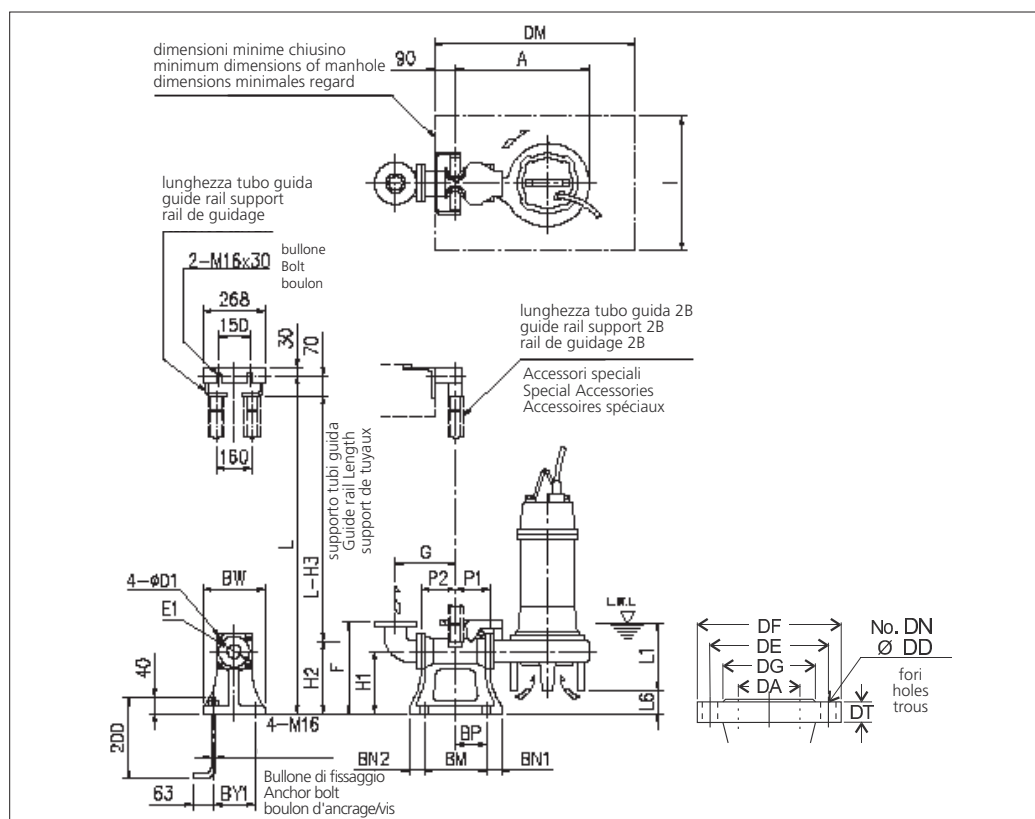
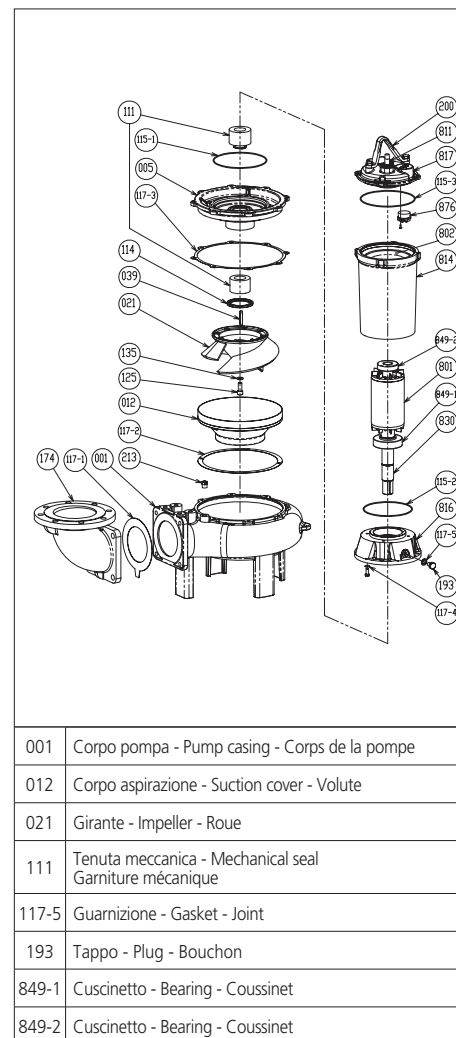


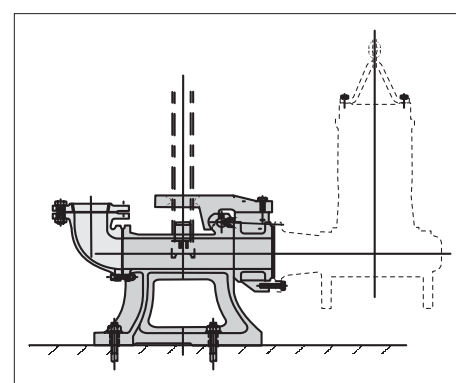
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	G	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BP	BY1	BW	DM	I	D1	E1	QDC	
																							Mod.	[kg]
200	200DL55.5	5.5	672	155	205	355	495	320	405	475	285	81	60	60	390	170	300	350	1100	800	16	250	LL150	80

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL150



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

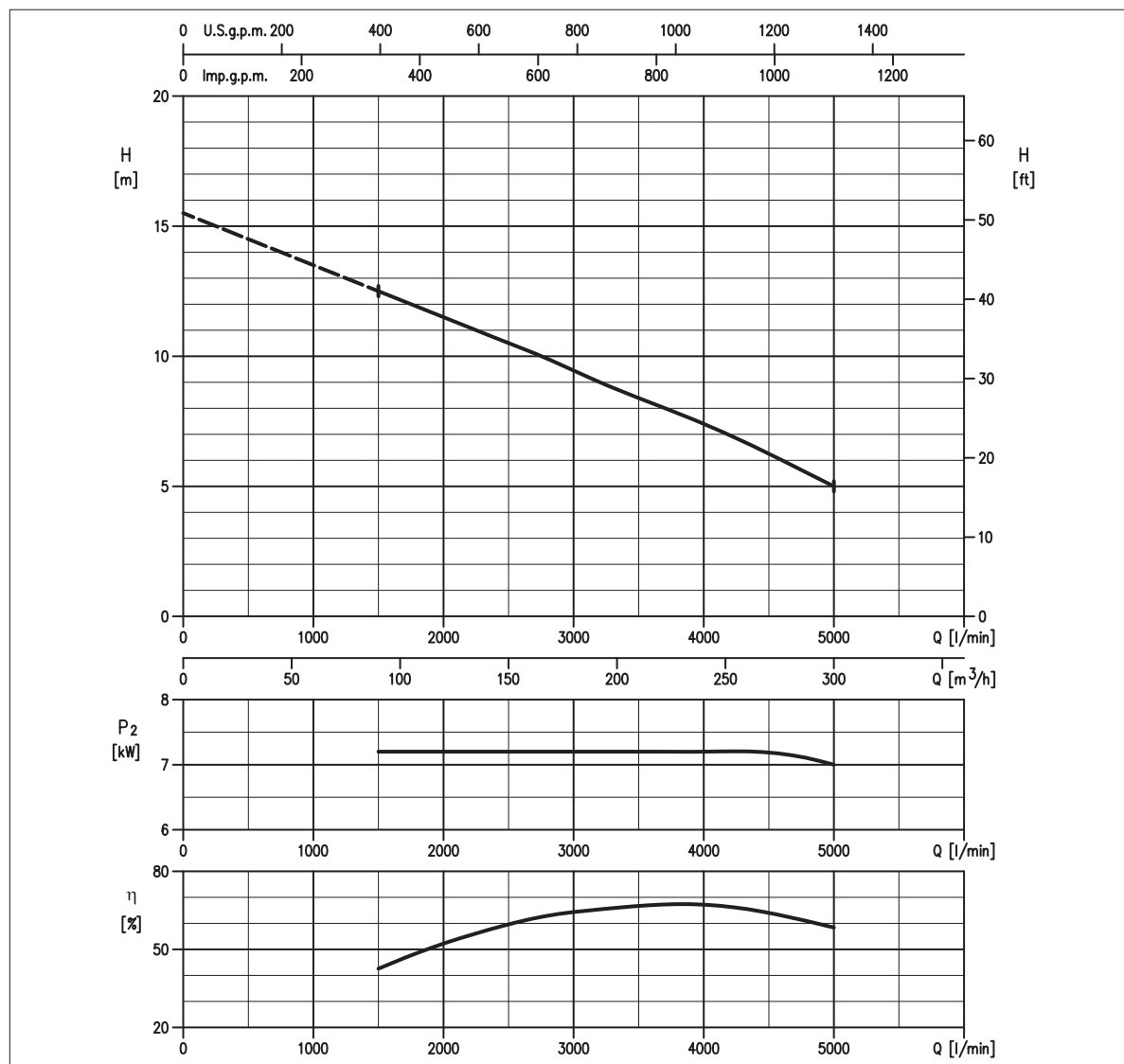


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit												
	[HP]	[kW]	l/min 1000	1500	2000	2500	3000	4000	4500	5000	5500	6000	7000	7500	8000
			m³/h 60	90	120	150	180	240	270	300	330	360	420	450	480
H = Prevalenza / Head / Hauteur manometrique totale [m]															
200DL57.5	10	7.5	-	12.5	11.5	10.5	9.4	7.4	6.5	-	-	-	-	-	-

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 200 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 73 mm corpi solidi DN 500 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	176 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	380 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	10	P ₂	7.5 kW
Classe di isolamento Insulation class Classe d'isolation	F	Voltaggio	380 V 400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente di avviamento Start Current Ampérage au démarrage	120 A 104 A 108 A
		Corrente 100% Current 100% Ampérage 100%	16,4 A 15,5 A 14,8 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

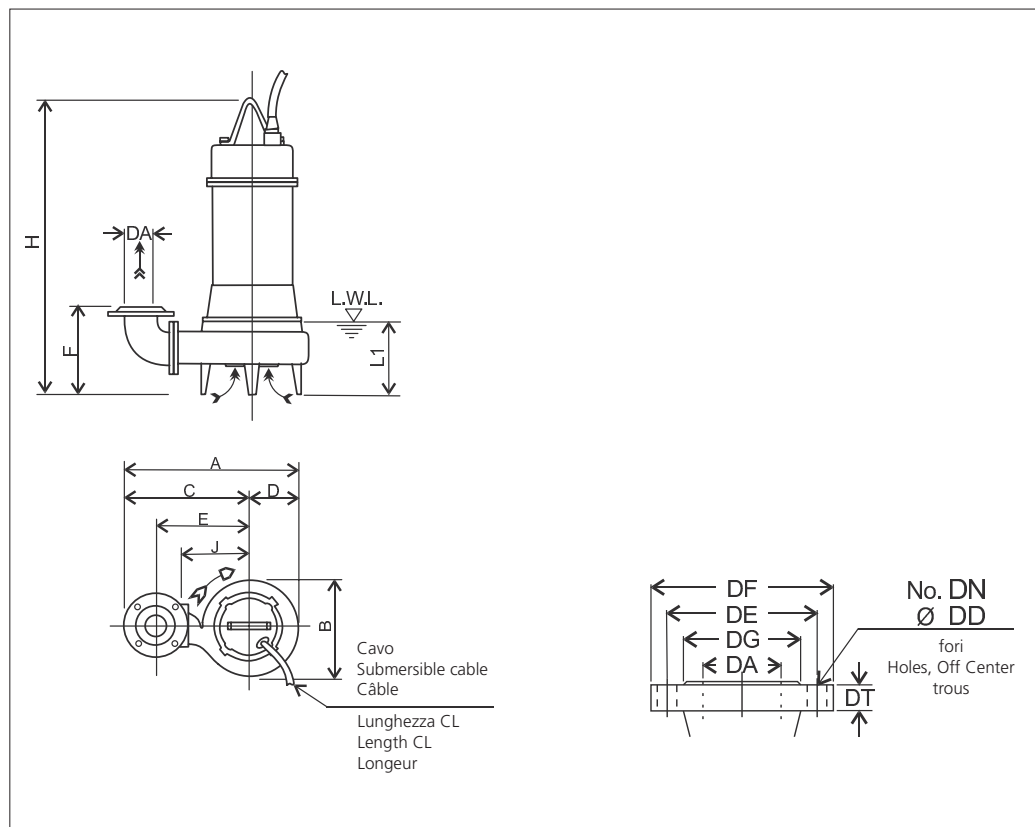


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
200	200DL57.5	7.5	863	453	635	228	470	410	809	320	285	10	176

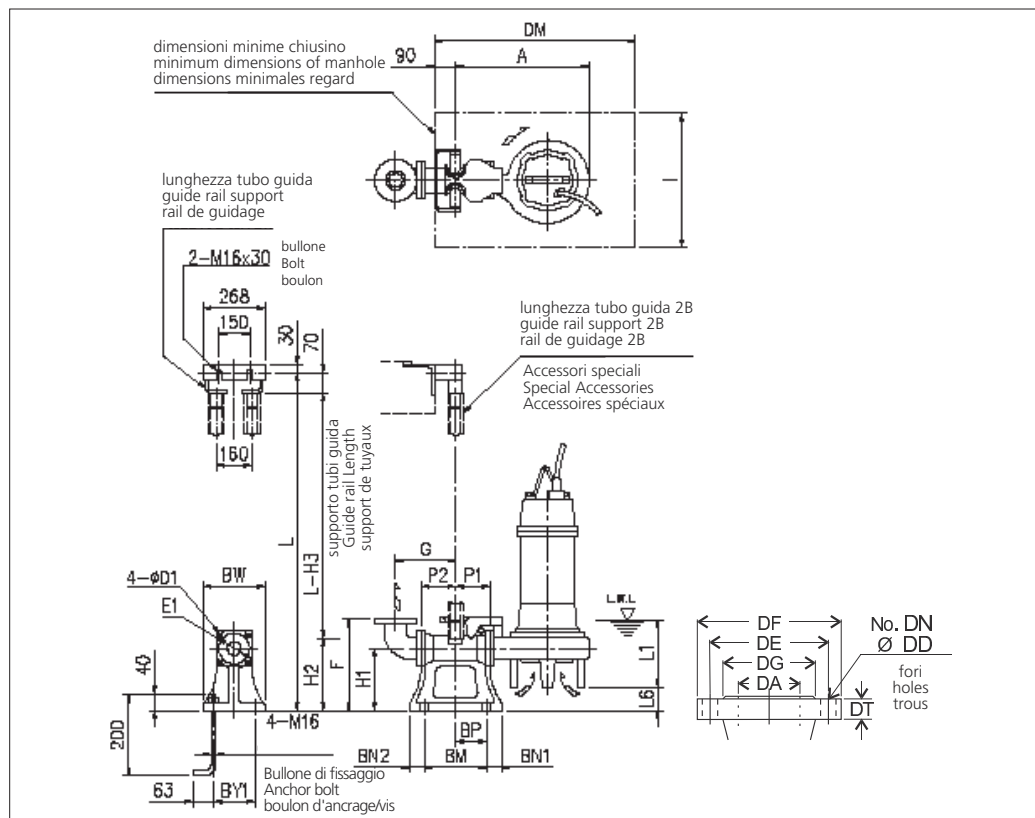
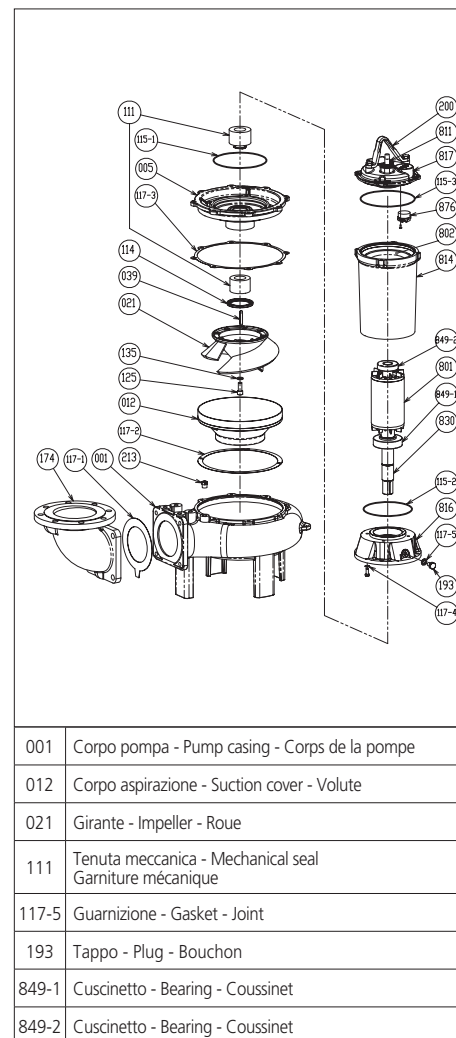


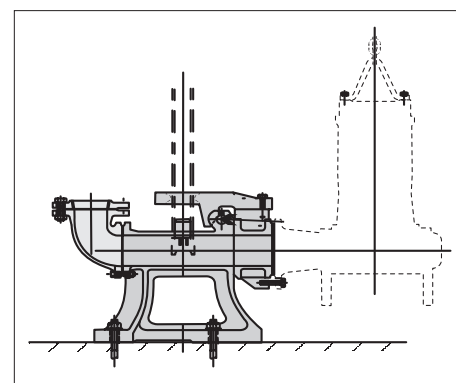
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	G	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BP	BY1	BW	DM	I	D1	E1	QDC	
																							Mod.	[kg]
200	200DL57.5	7.5	703	155	205	355	495	320	405	475	285	85	60	60	390	170	300	350	1100	800	16	250	LL150	80

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL150



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

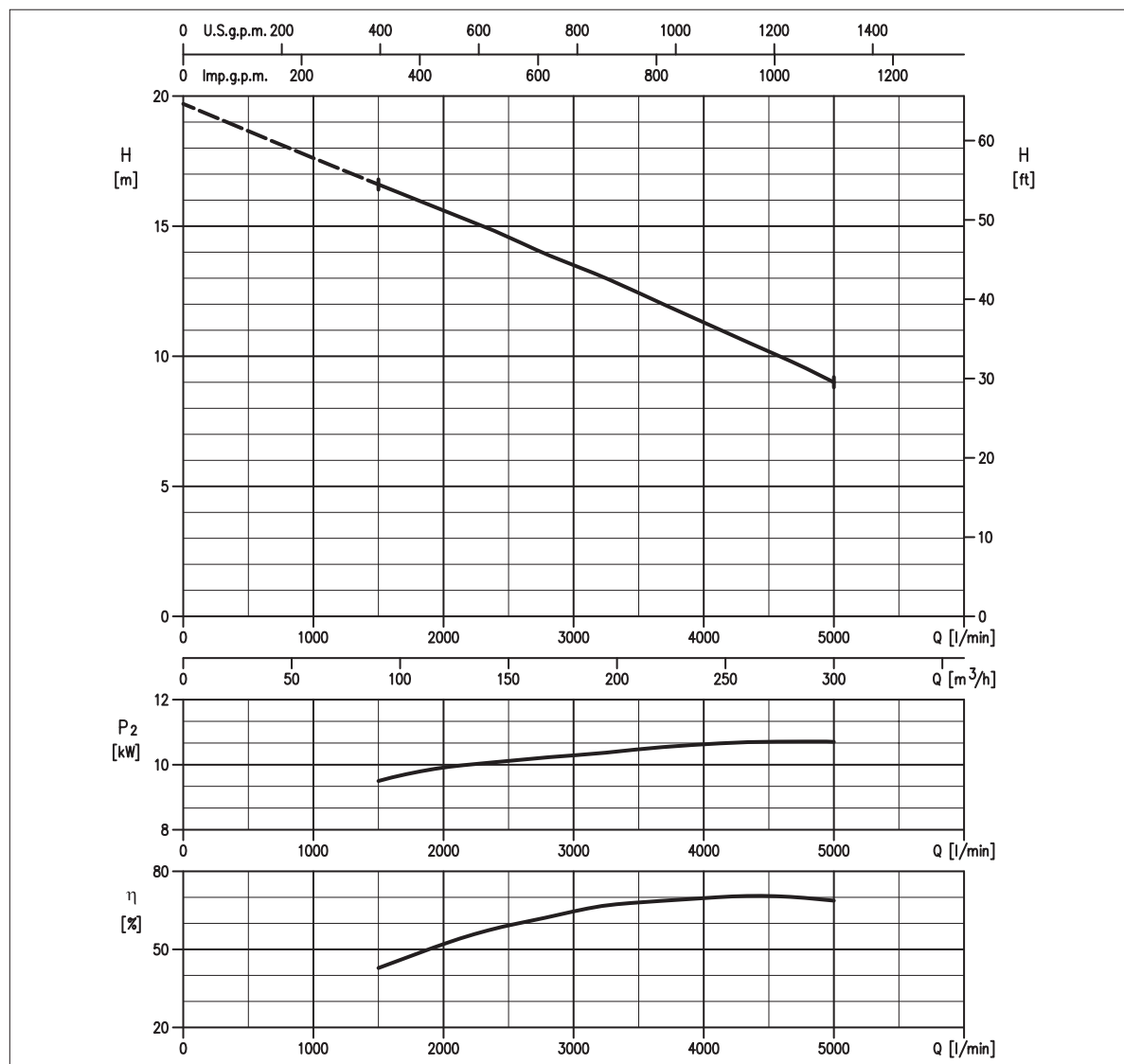


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit												
			l/min 1000	1500	2000	2500	3000	4000	4500	5000	5500	6000	7000	7500	8000
	[HP]	[kW]	m³/h 60	90	120	150	180	240	270	300	330	360	420	450	480
	H = Prevalenza / Head / Hauteur manometrique totale [m]														
200DL 511	15	11	-	16.5	15.6	14.6	13.5	11.3	10.2	9.0	-	-	-	-	-

H = Prevalenza / Head / Hauteur manométrique totale [m]

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 200 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 73 mm corpi solidi DN 500 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	212 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	400 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	6	P ₂	11 kW
Classe di isolamento Insulation class Classe d'isolation	F	Corrente di avviamento Start Current Ampérage au démarrage	400 V 121 A 415 V 128 A
Grado di protezione Protection degree Indice de protection	IP 68	Corrente 100% Current 100% Ampérage 100%	21,5 A 21 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

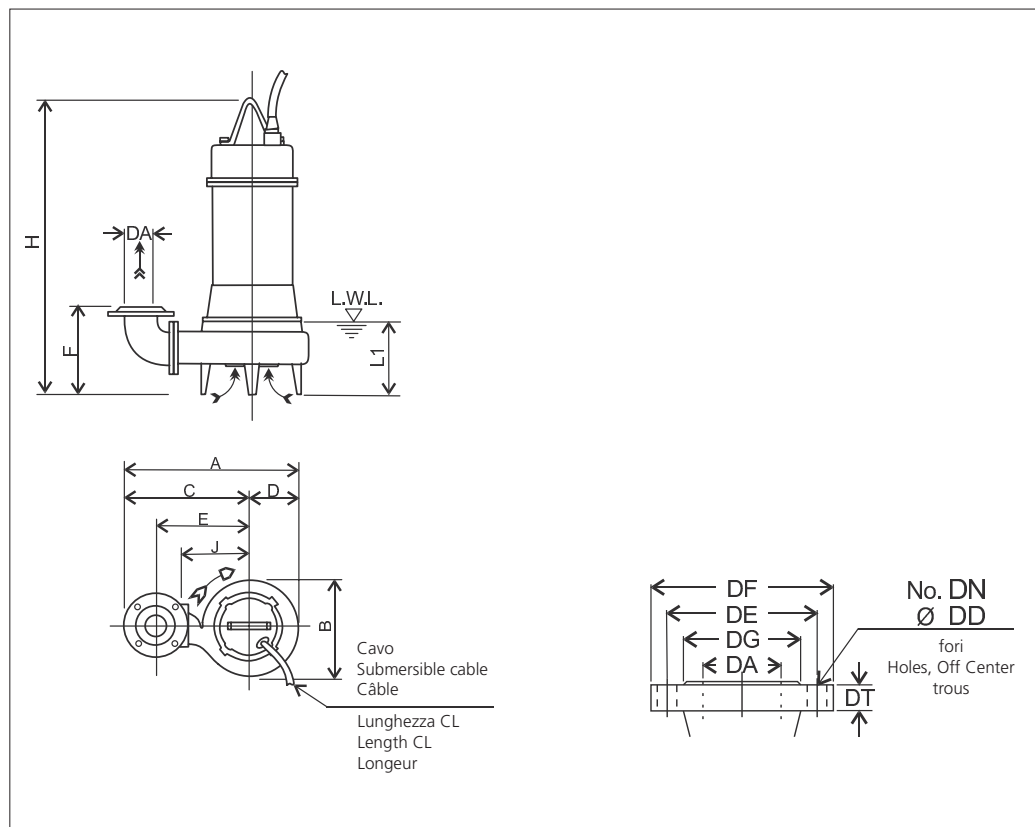


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
200	200DL511	11	863	453	635	228	470	410	908	320	285	10	212

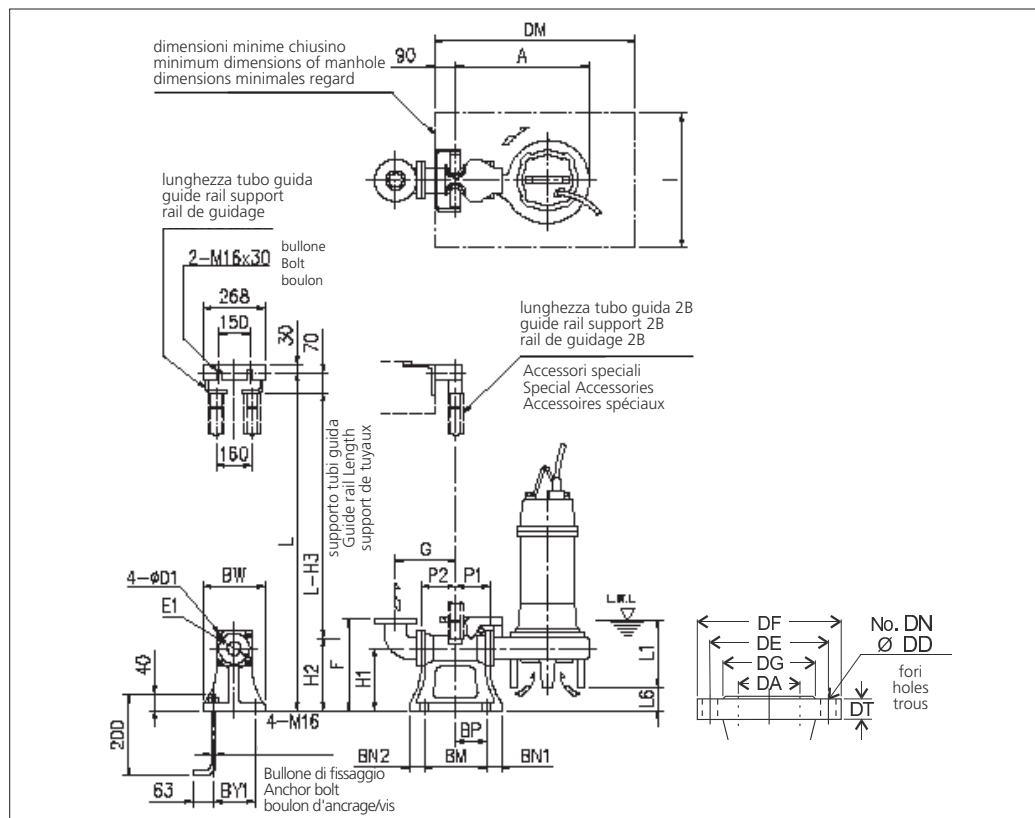
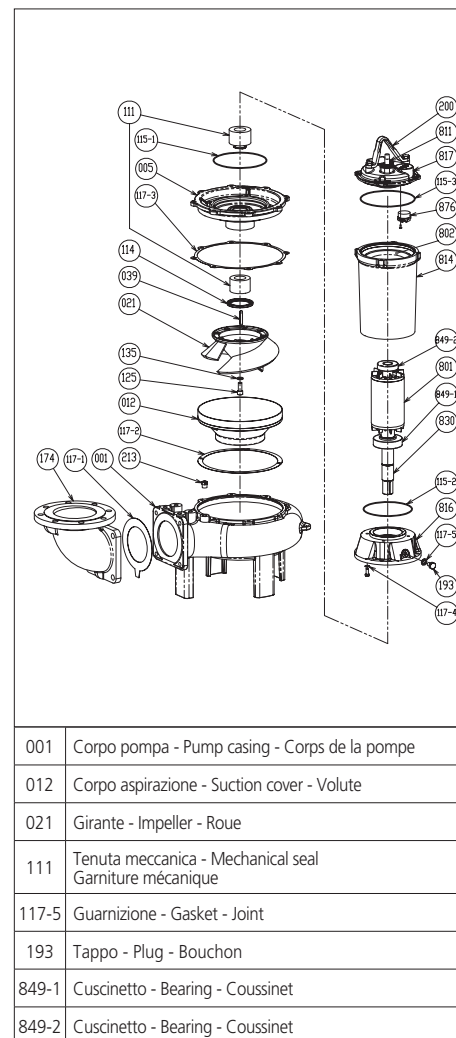


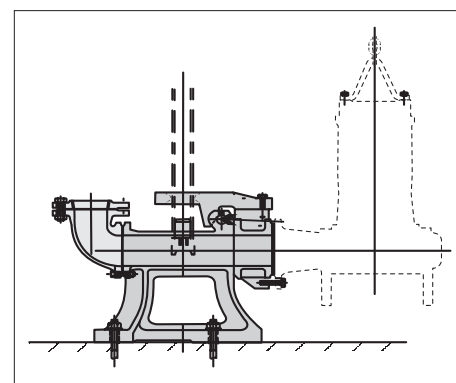
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	G	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BP	BY1	BW	DM	I	D1	E1	QDC	
																							Mod.	[kg]
200	200DL511	11	703	155	205	355	495	320	405	475	285	85	60	60	390	170	300	350	1100	800	16	250	LL150	80

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL150



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

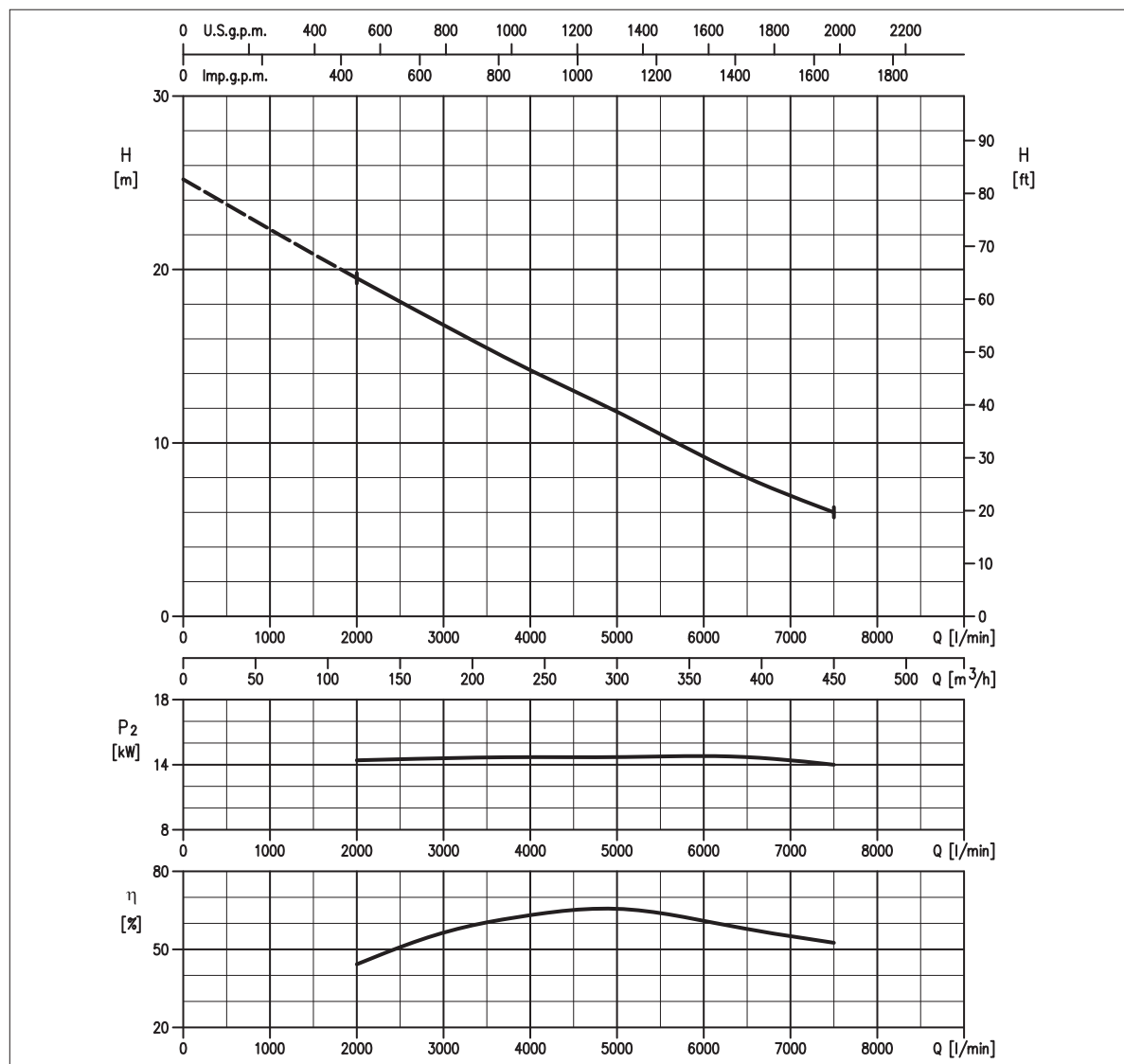


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit												
	[HP]	[kW]	l/min 1000	1500	2000	2500	3000	4000	4500	5000	5500	6000	7000	7500	8000
			m³/h 60	90	120	150	180	240	270	300	330	360	420	450	480
H = Prevalenza / Head / Hauteur manometrique totale [m]															
200DL 515	20	15	-	-	20.1	19.0	17.9	15.6	14.3	13.0	11.5	-	-	-	-

H = Prevalenza / Head / Hauteur manométrique totale [m]

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 200 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 73 mm corpi solidi DN 500 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	260 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	400 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	6	P ₂	15 kW
Classe di isolamento Insulation class Classe d'isolation	F	Corrente di avviamento Start Current Ampérage au démarrage	400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente 100% Current 100% Ampérage 100%	160 A 167 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	28,5 A 27 A
			1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

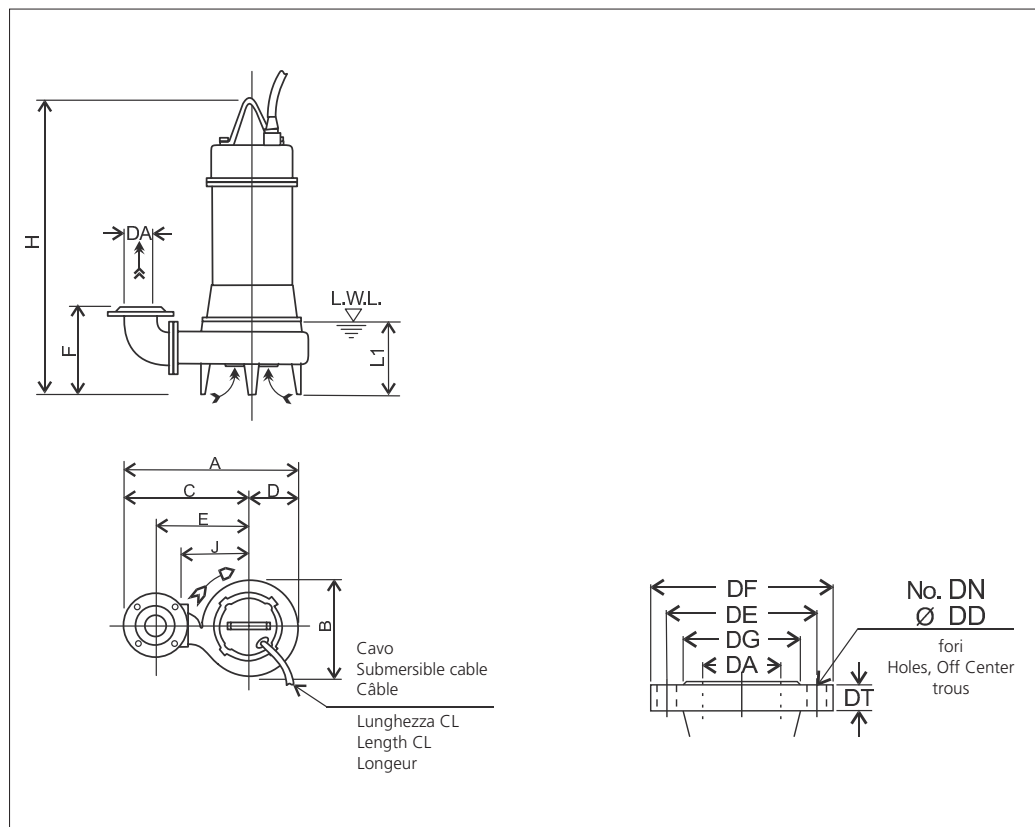


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
200	200DL515	15	896	479	655	241	490	411	995	340	285	10	260

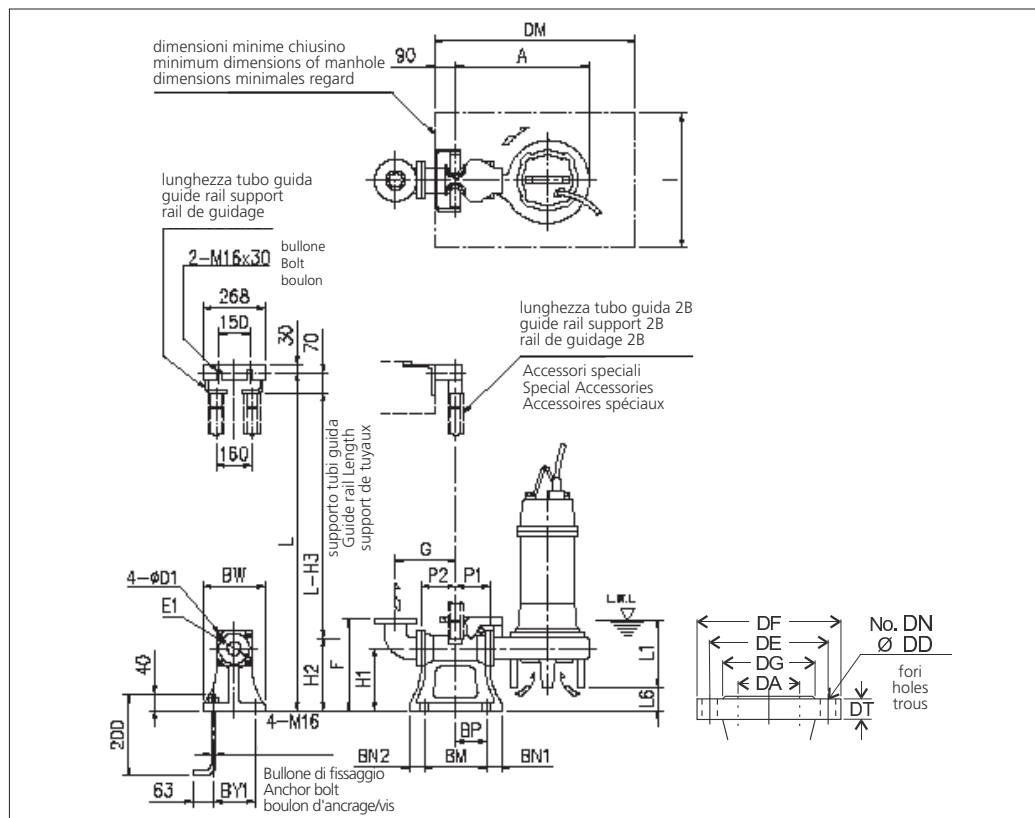
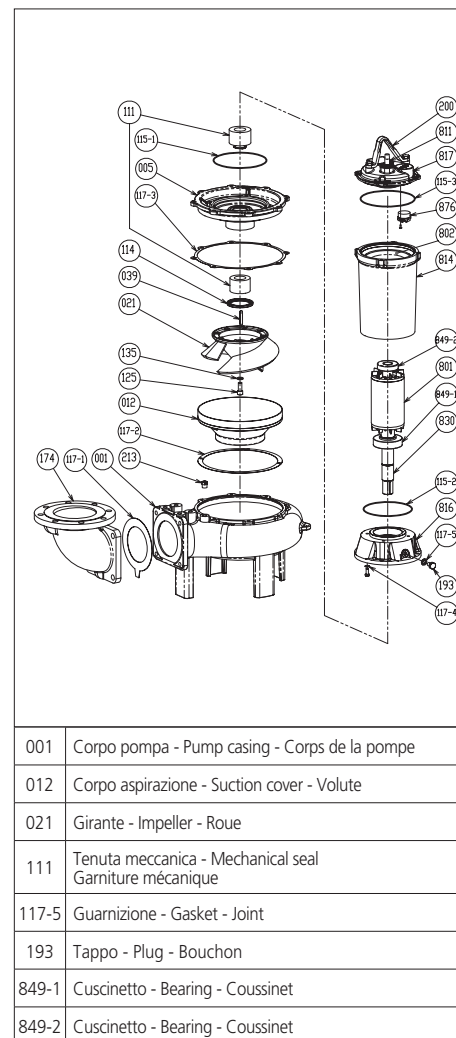


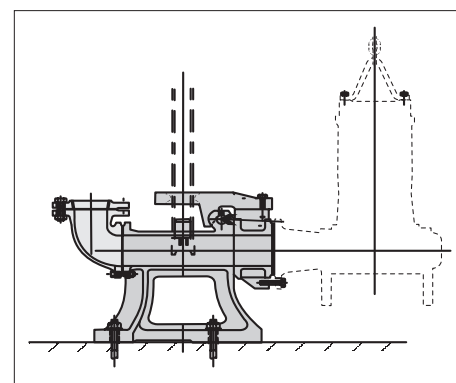
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	G	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BP	BY1	BW	DM	I	D1	E1	QDC	
																							Mod.	[kg]
200	200DL515	15	736	155	205	355	495	320	405	475	285	84	60	60	390	170	300	350	1100	800	16	250	LL150	80

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL150



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

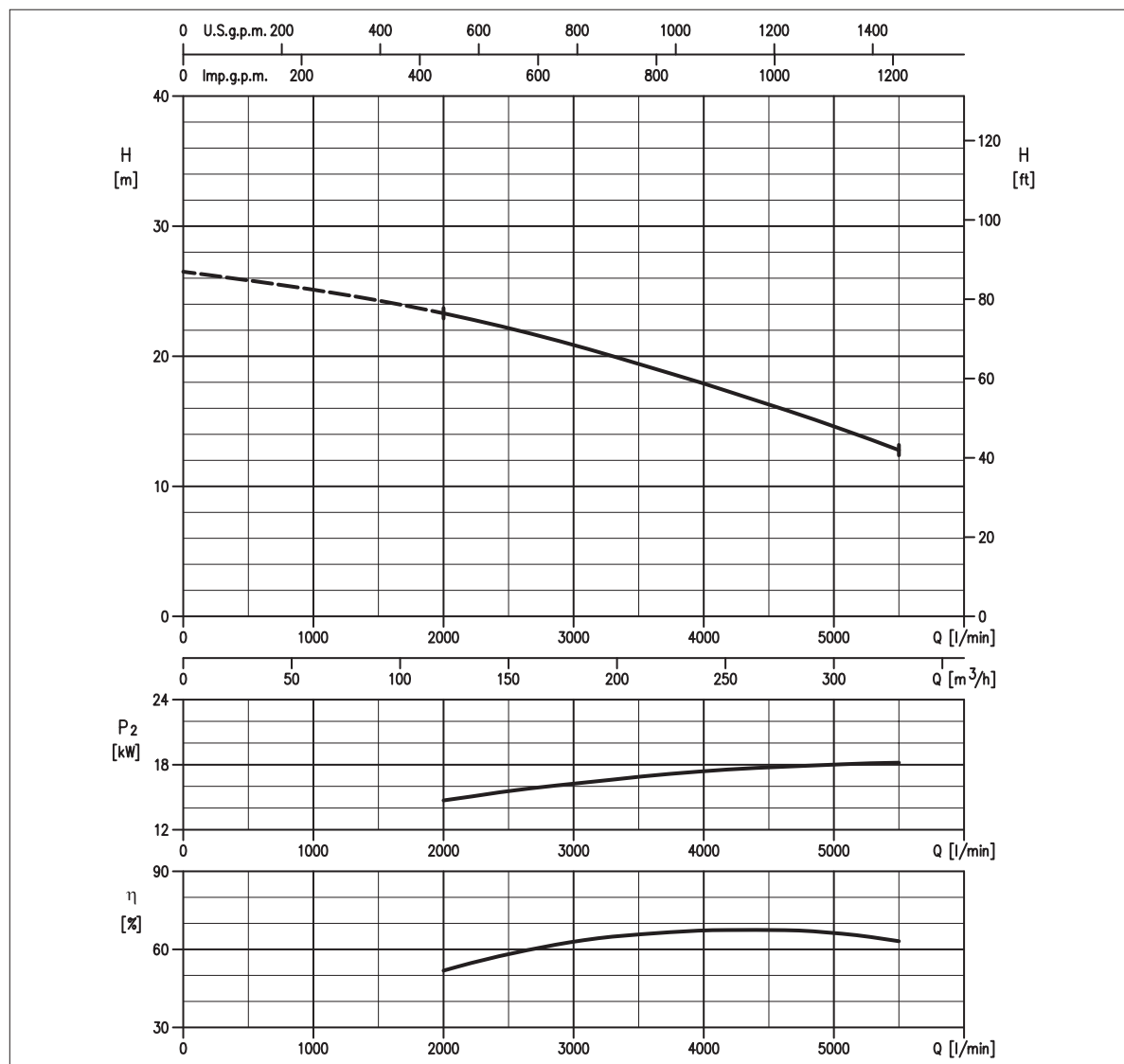


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit												
	[HP]	[kW]	l/min 1000	1500	2000	2500	3000	4000	4500	5000	5500	6000	7000	7500	8000
			m³/h 60	90	120	150	180	240	270	300	330	360	420	450	480
H = Prevalenza / Head / Hauteur manometrique totale [m]															
200DL518.5	25	18.5	-	-	23.3	22.2	20.9	17.9	16.3	14.6	12.8	-	-	-	-

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 200 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 73 mm corpi solidi DN 500 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	305 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	400 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	6	P ₂	18.5 kW
Classe di isolamento Insulation class Classe d'isolation	F	Corrente di avviamento Start Current Ampérage au démarrage	400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente 100% Current 100% Ampérage 100%	238 A 248 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	35 A 34 A
			1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

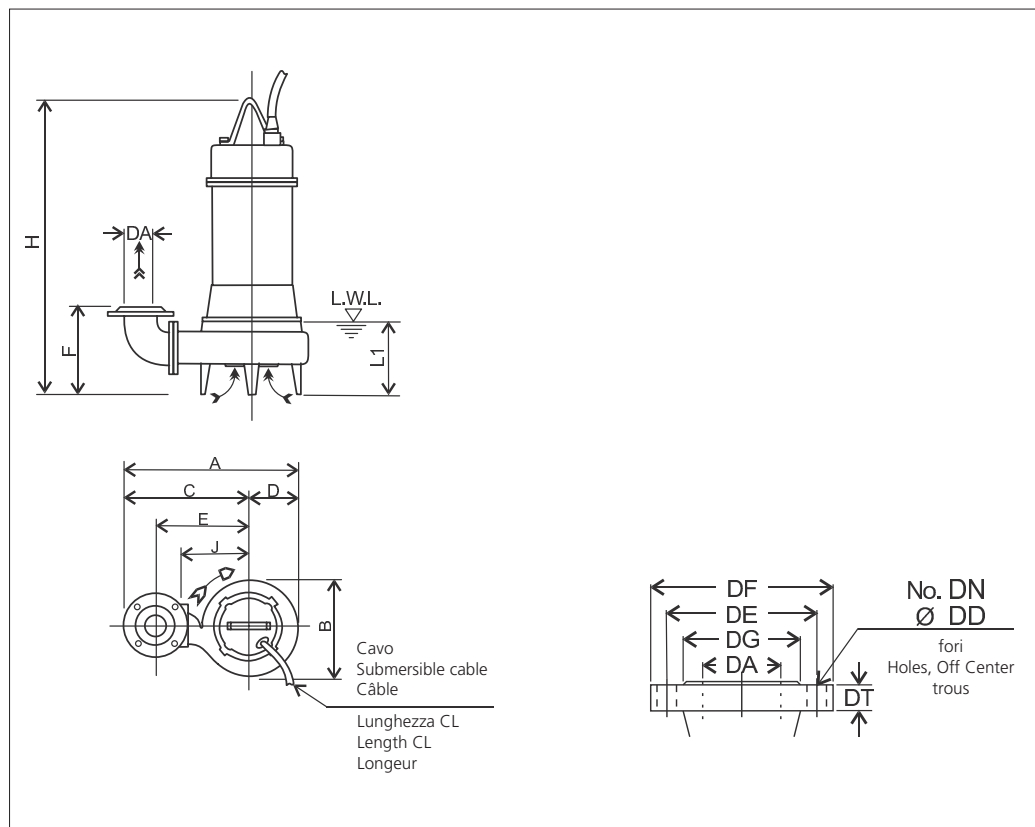


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
200	200DL518.5	18.5	932	512	675	257	510	415	1001	360	285	10	305

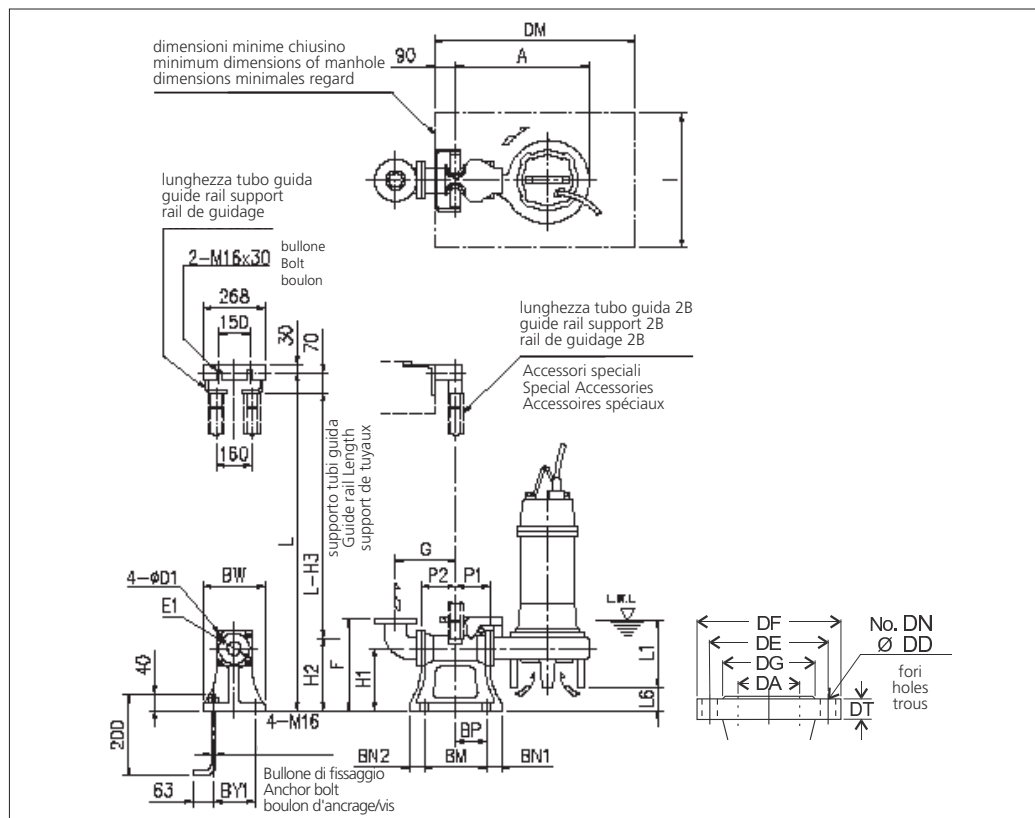
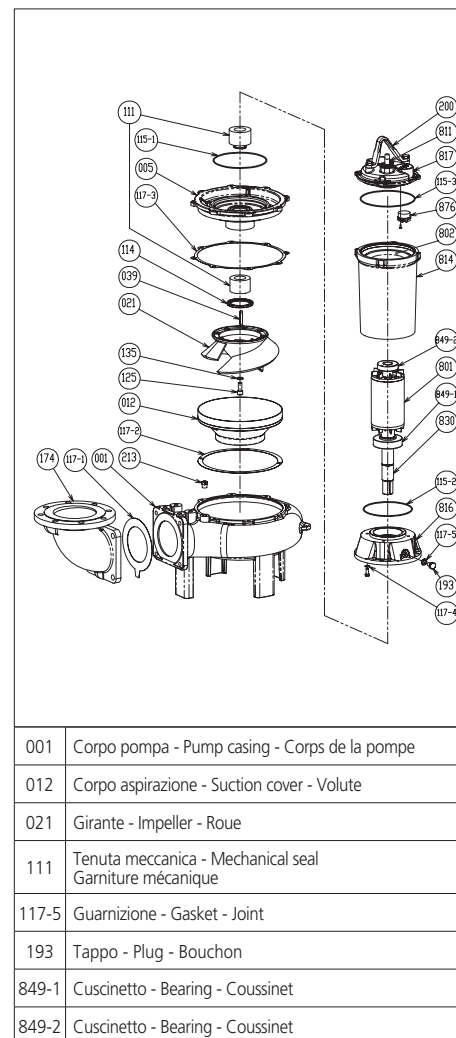


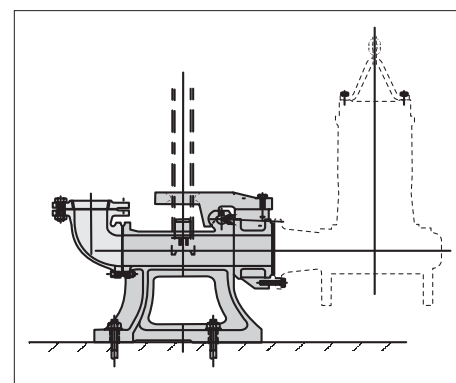
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	G	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BP	BY1	BW	DM	I	D1	E1	QDC	
																							Mod.	[kg]
200	200DL518.5	18.5	772	155	205	355	495	320	405	475	288	80	60	60	390	170	300	350	1100	800	16	250	LL150	80

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL150



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

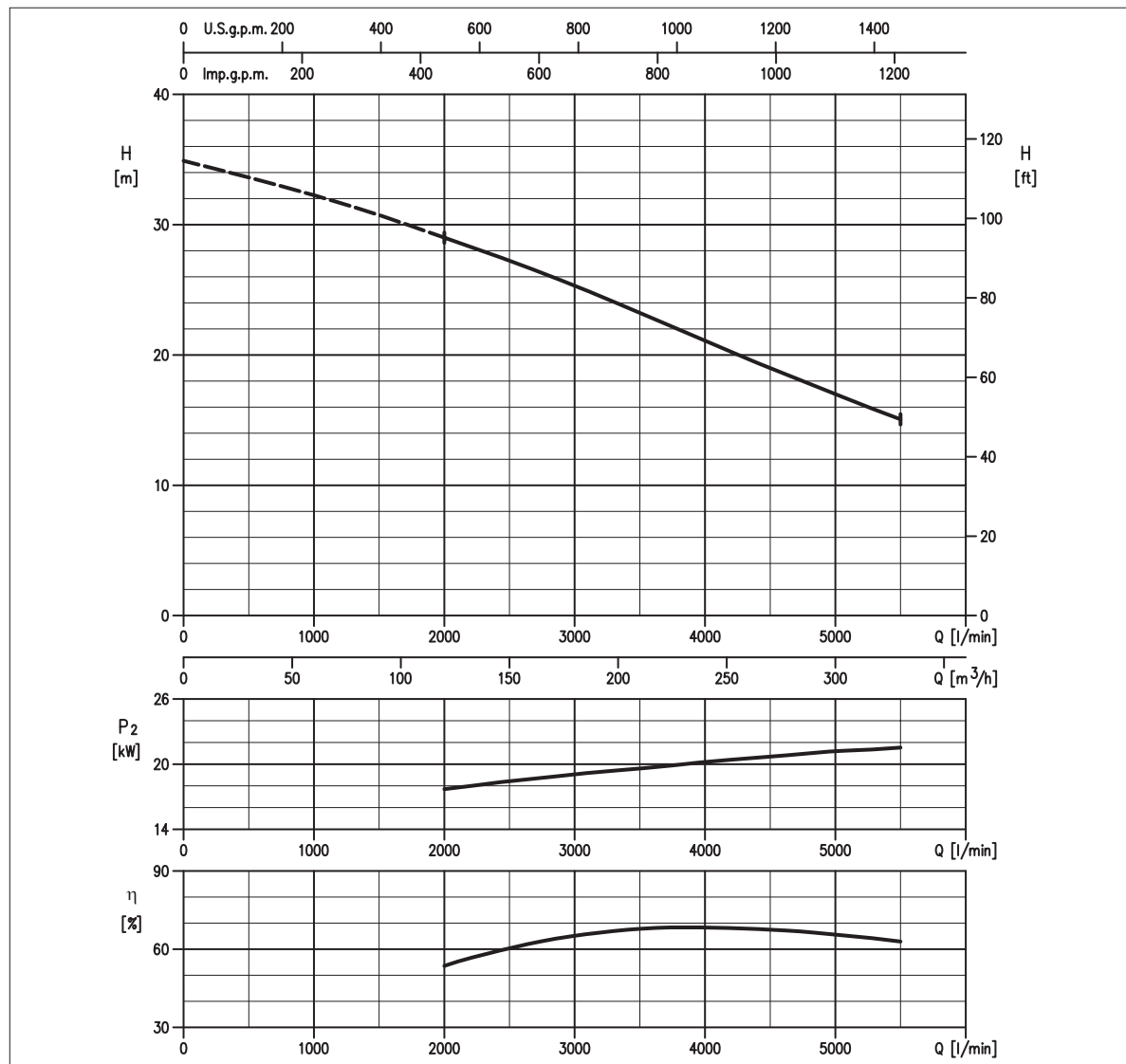


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit												
			l/min 1000	1500	2000	2500	3000	4000	4500	5000	5500	6000	7000	7500	8000
	[HP]	[kW]	m³/h 60	90	120	150	180	240	270	300	330	360	420	450	480
	H = Prevalenza / Head / Hauteur manometrique totale [m]														
200DL522	30	22	-	-	29.0	27.2	25.3	21.1	19.0	17.0	15.1	-	-	-	-

H = Prevalenza / Head / Hauteur manométrique totale [m]

IDRAULICA • HYDRAULIC • HYDRAULIQUE

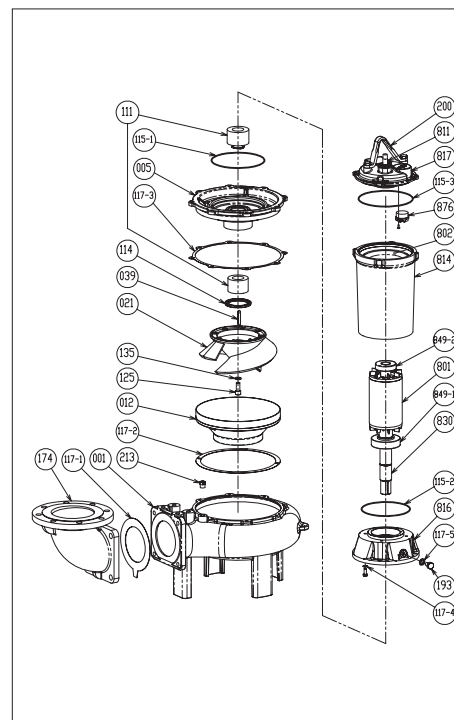
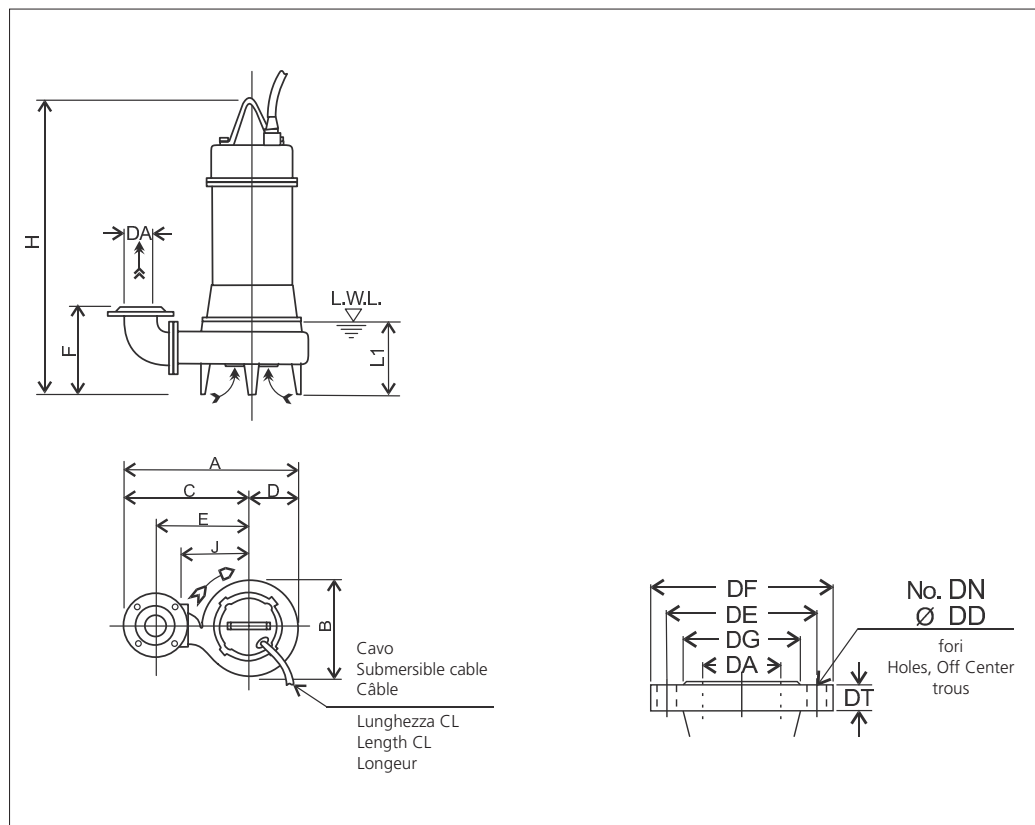
Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 200 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 73 mm corpi solidi DN 500 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	330 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	400 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	6	P ₂	22 kW
Classe di isolamento Insulation class Classe d'isolation	F	Corrente di avviamento Start Current Ampérage au démarrage	400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente 100% Current 100% Ampérage 100%	265 A 265 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	42 A 40 A
			1450



001	Corpo pompa - Pump casing - Corps de la pompe
012	Corpo aspirazione - Suction cover - Volute
021	Girante - Impeller - Roue
111	Tenuta meccanica - Mechanical seal Garniture mécanique
117-5	Guarnizione - Gasket - Joint
193	Tappo - Plug - Bouchon
849-1	Cuscinetto - Bearing - Coussinet
849-2	Cuscinetto - Bearing - Coussinet

TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
200	200D1522	22	932	512	675	257	510	415	1001	360	285	10	330

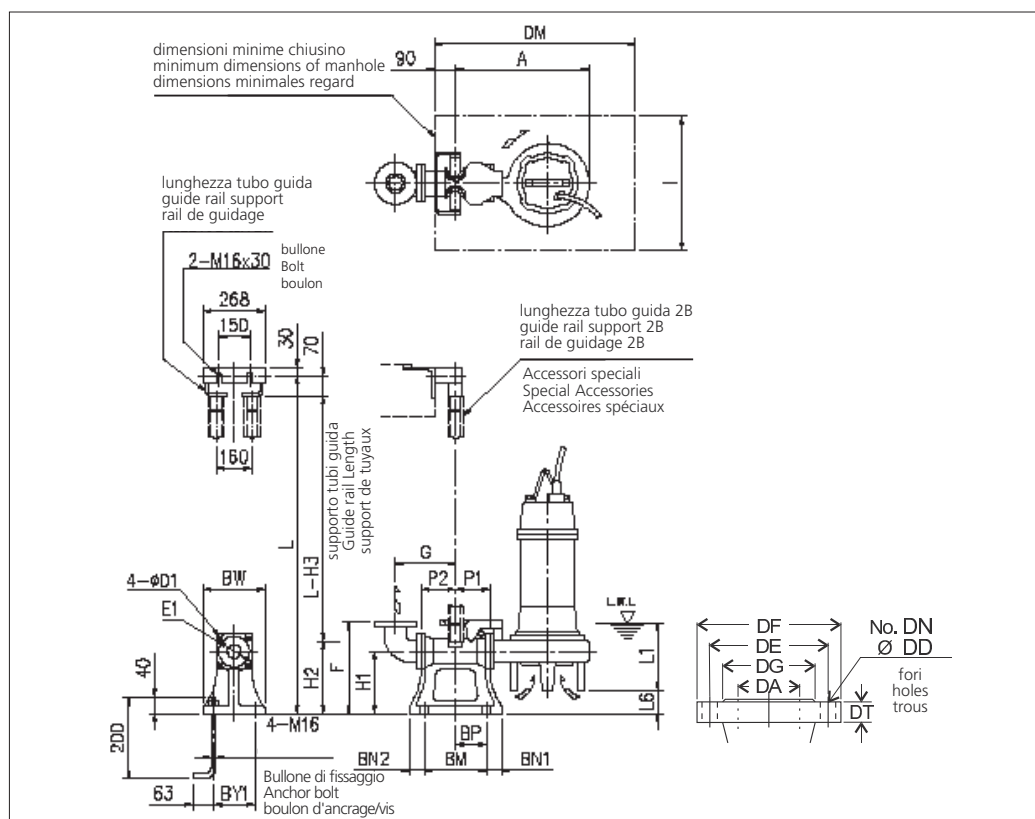
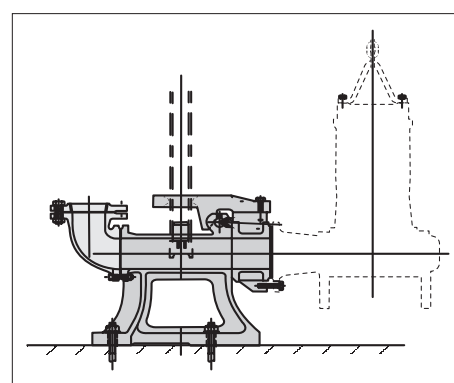


TABELLA DIMENSIONI ODC • ODC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS ODC

DA	Modello Model Modèle	[kW]	A	P1	P2	G	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BP	BY1	BW	DM	I	D1	E1	QDC	
																							Mod.	[kg]
200	200DI 522	22	772	155	205	355	495	320	405	475	288	80	60	60	390	170	300	350	1100	800	16	250	11150	80

MODELLO KIT SCIVOLO DISCESA (QDC)
QDC MODEL
MODÈLE KIT PIED D'ASSISE (QDC)
LL150



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

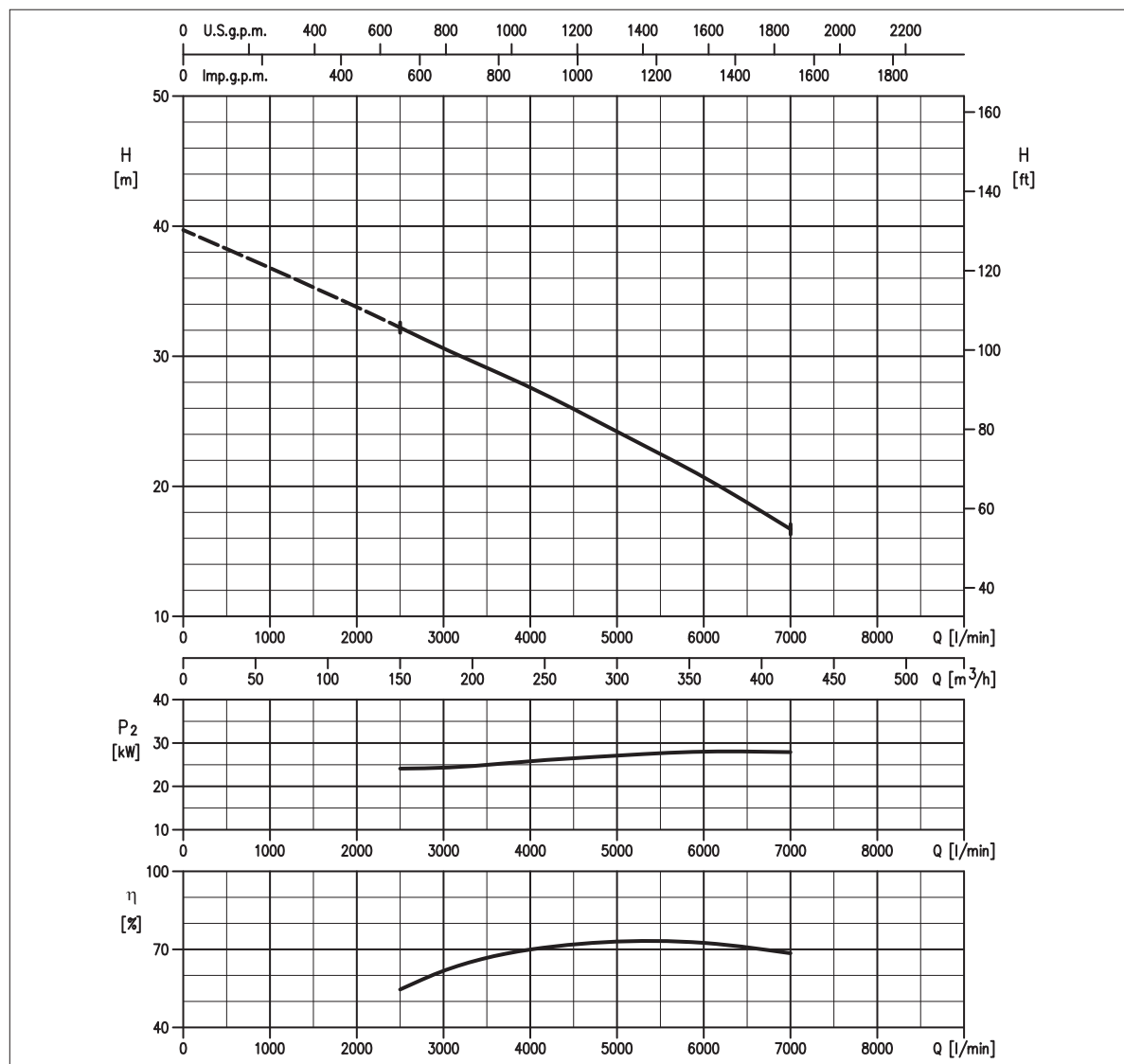


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit												
			l/min 1000	1500	2000	2500	3000	4000	4500	5000	5500	6000	7000	7500	8000
	[HP]	[kW]	m³/h 60	90	120	150	180	240	270	300	330	360	420	450	480
	H = Prevalenza / Head / Hauteur manometrique totale [m]														
200DL 530	40	30	-	-	-	32.2	30.6	27.6	25.9	24.2	22.5	20.7	16.7	-	-

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 200 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 76 mm corpi solidi DN 500 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	350 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	380 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	6	P ₂	30 kW
Classe di isolamento Insulation class Classe d'isolation	F	Voltaggio	380 V 400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente di avviamento Start Current Ampérage au démarrage	356,5 A 377,4 A 393,2 A
		Corrente 100% Current 100% Ampérage 100%	59 A 58 A 58,5 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

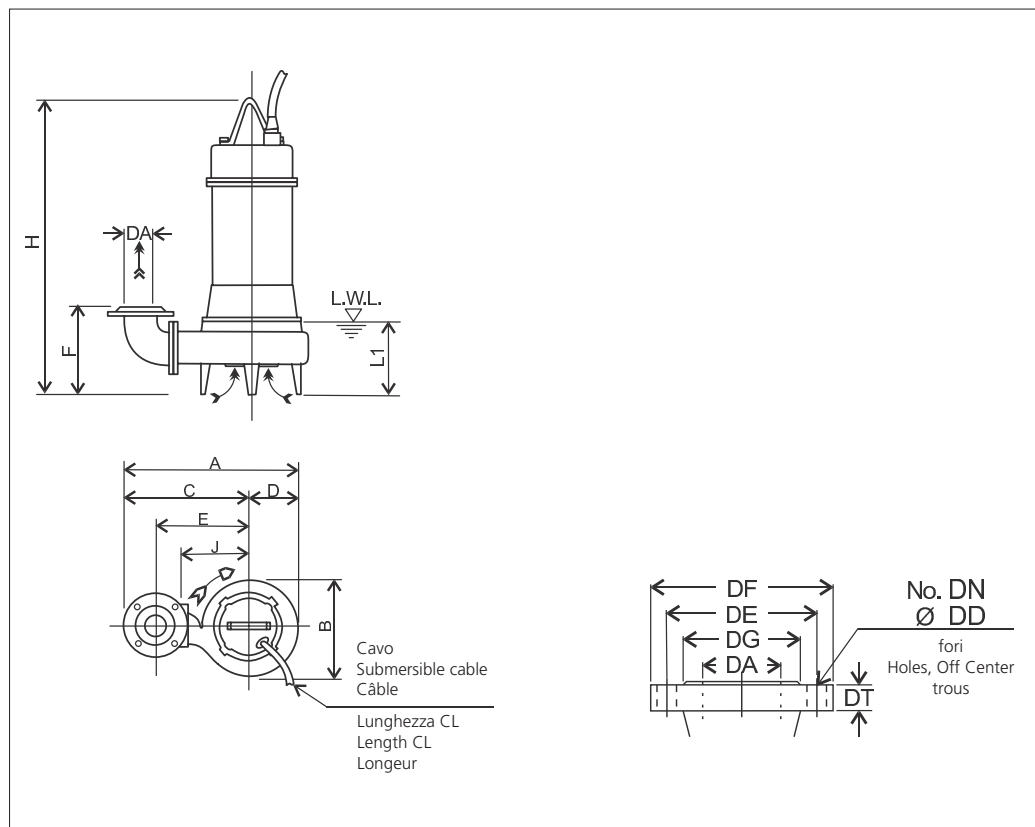


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
200	200DL530	30	937	520	675	262	510	483	1284	360	486	10	350

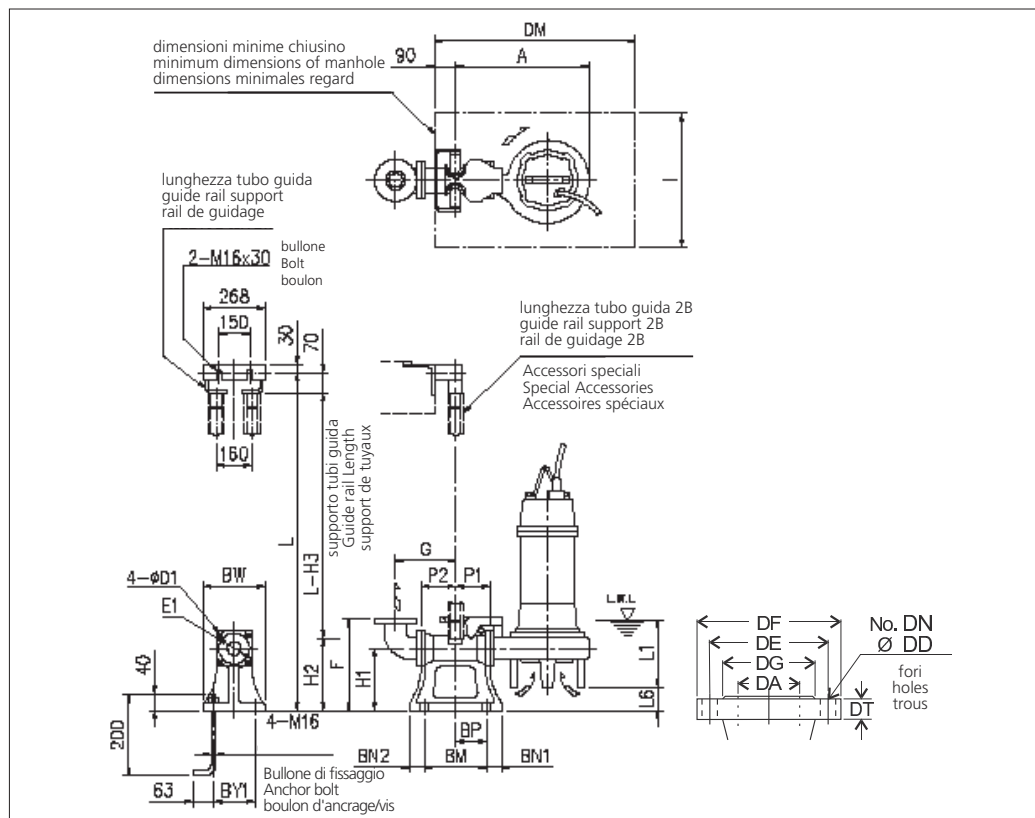
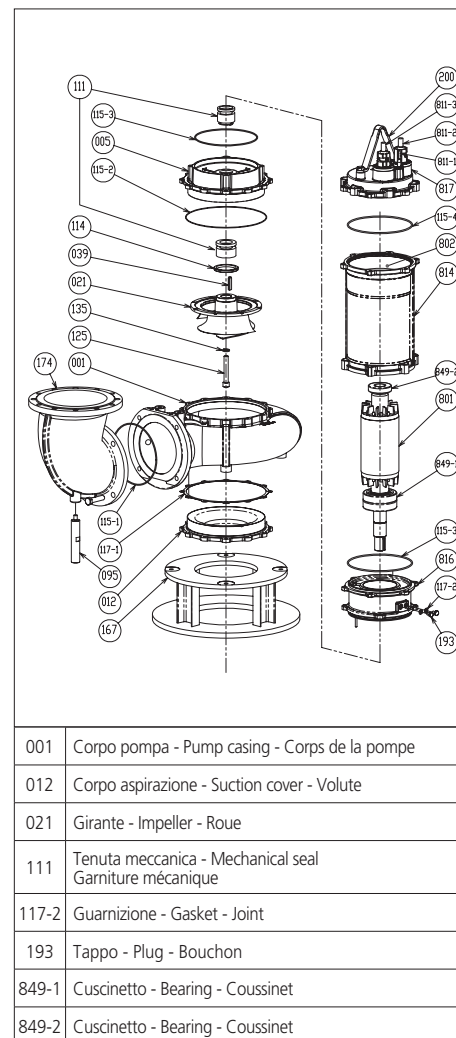


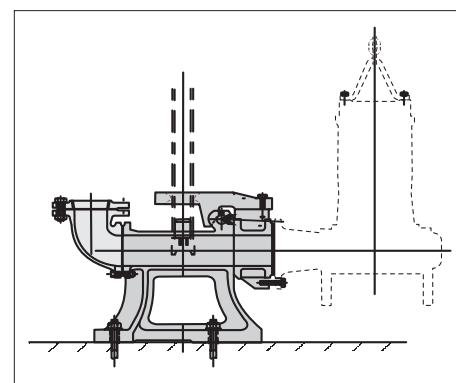
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	G	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BP	BY1	BW	DM	I	D1	E1	QDC	
																							Mod.	[kg]
200	200DL530	30	777	155	205	355	495	320	405	475	288	210	60	60	390	170	300	350	1100	800	16	250	LL150	80

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL150



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

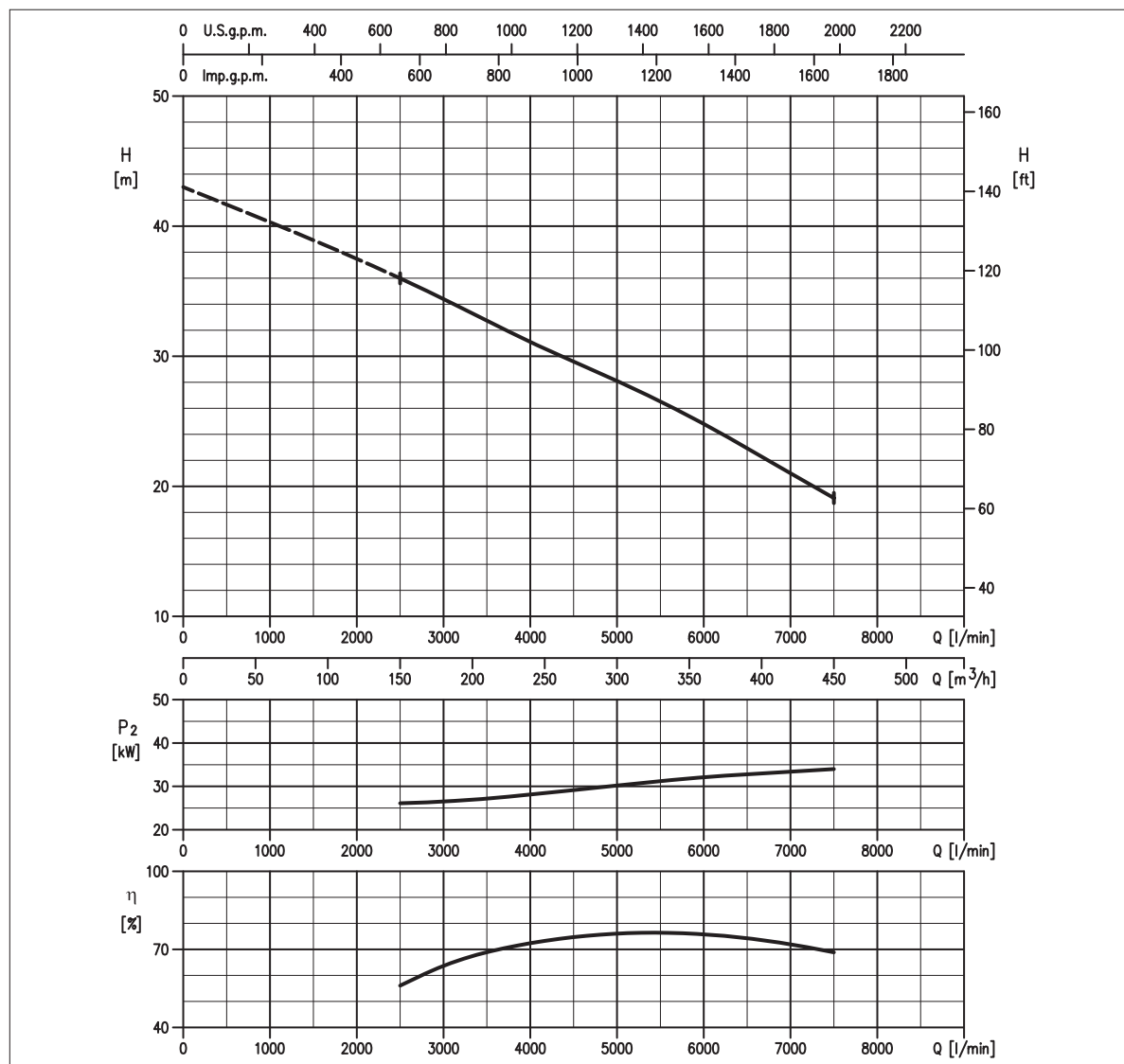


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit												
	[HP]	[kW]	l/min 1000	1500	2000	2500	3000	4000	4500	5000	5500	6000	7000	7500	8000
			m³/h 60	90	120	150	180	240	270	300	330	360	420	450	480
H = Prevalenza / Head / Hauteur manometrique totale [m]															
200DL 537	50	37	-	-	-	35.8	34.4	31.1	29.6	28.1	26.5	24.8	21.0	19.1	-

H = Prevalenza / Head / Hauteur manométrique totale [m]

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 200 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 76 mm corpi solidi DN 500 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	370 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	380 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	6	P ₂	37 kW
Classe di isolamento Insulation class Classe d'isolation	F	Voltaggio	380 V 400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente di avviamento Start Current Ampérage au démarrage	390,7 A 413,9 A 431,3 A
		Corrente 100% Current 100% Ampérage 100%	72,5 A 72,5 A 73,5 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

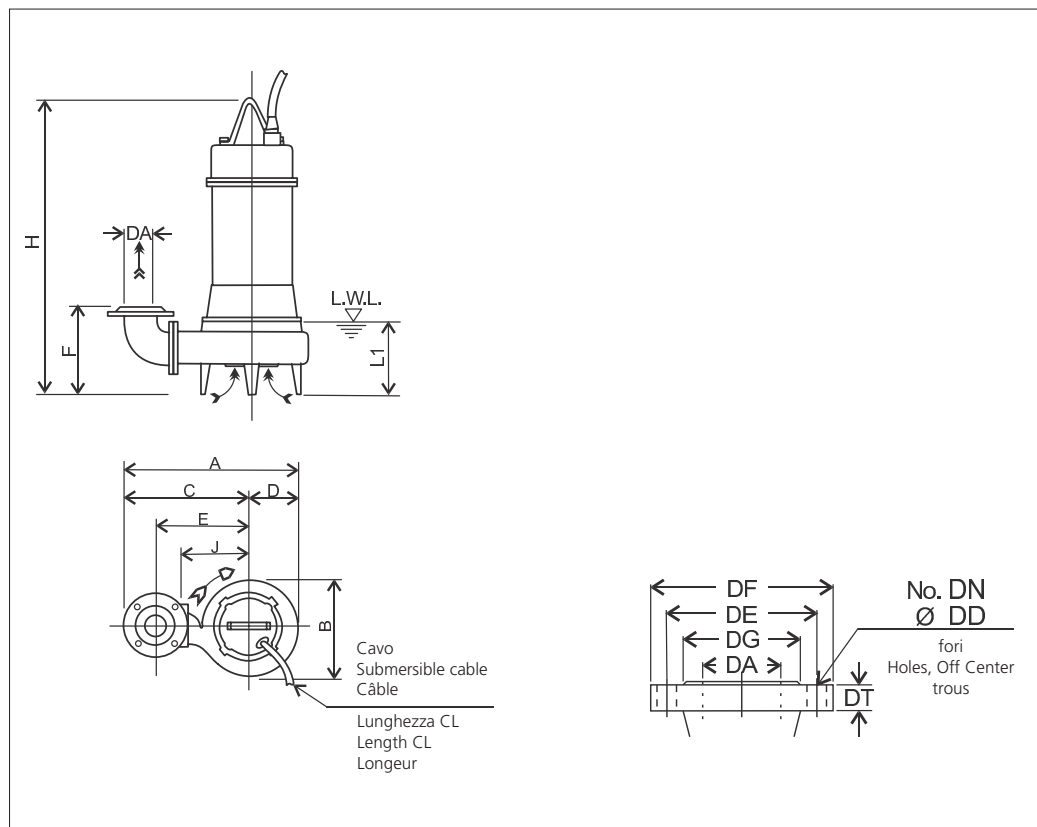


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
200	200DL537	37	937	520	675	262	510	483	1404	360	494	10	370

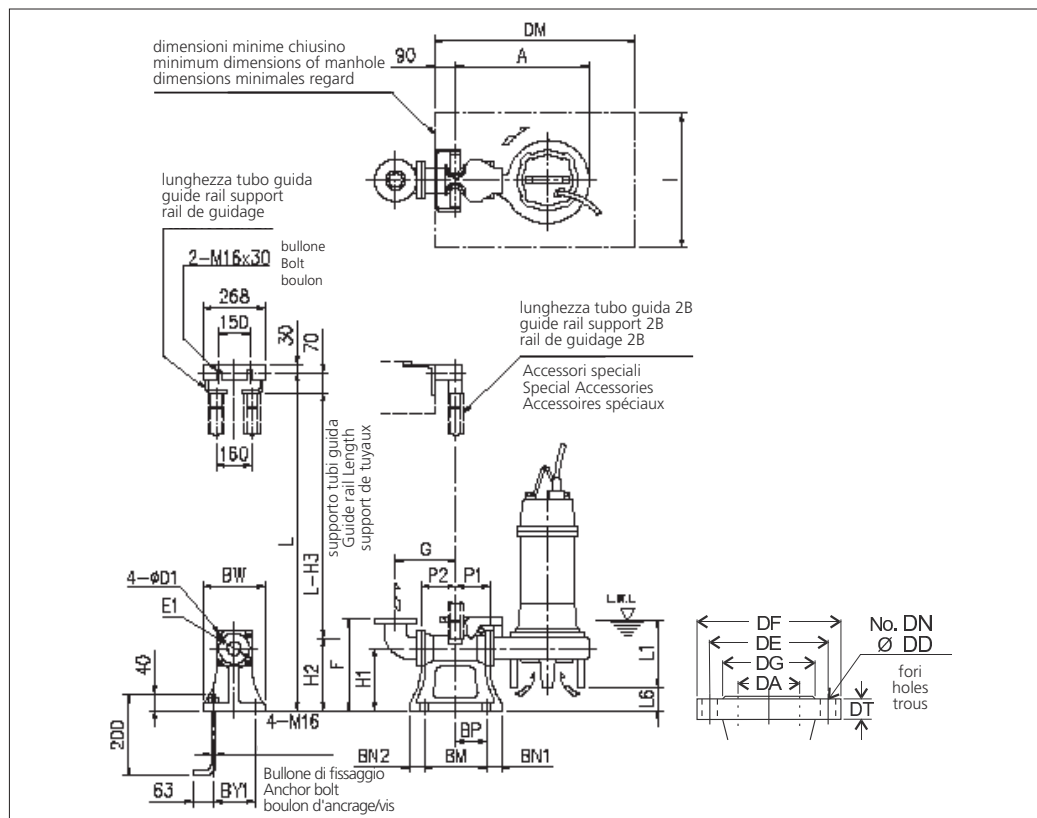
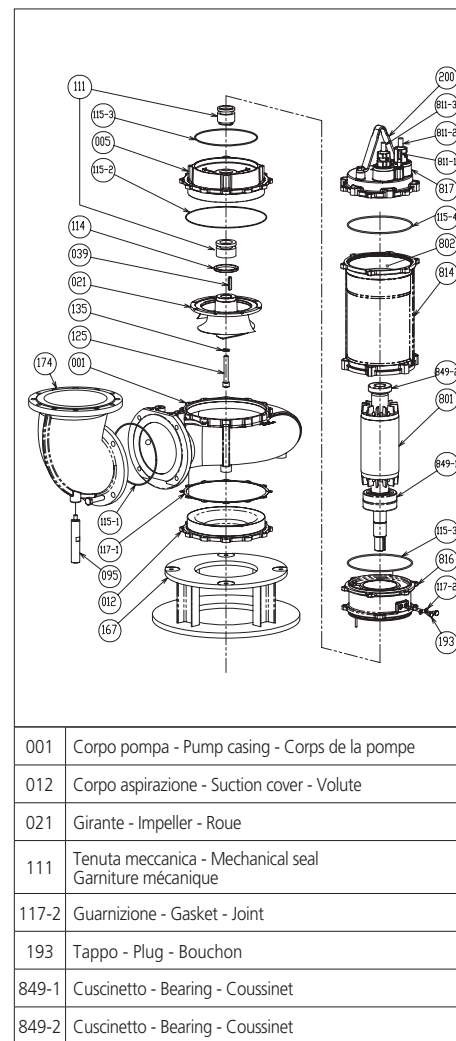


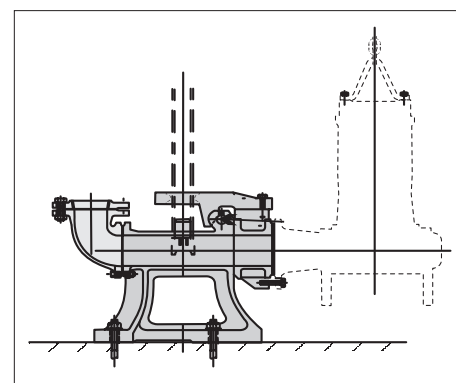
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	G	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BP	BY1	BW	DM	I	D1	E1	QDC	
																							Mod.	[kg]
200	200DL537	37	777	155	205	355	495	320	405	475	296	210	60	60	390	170	300	350	1100	800	16	250	1150	80

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL150



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

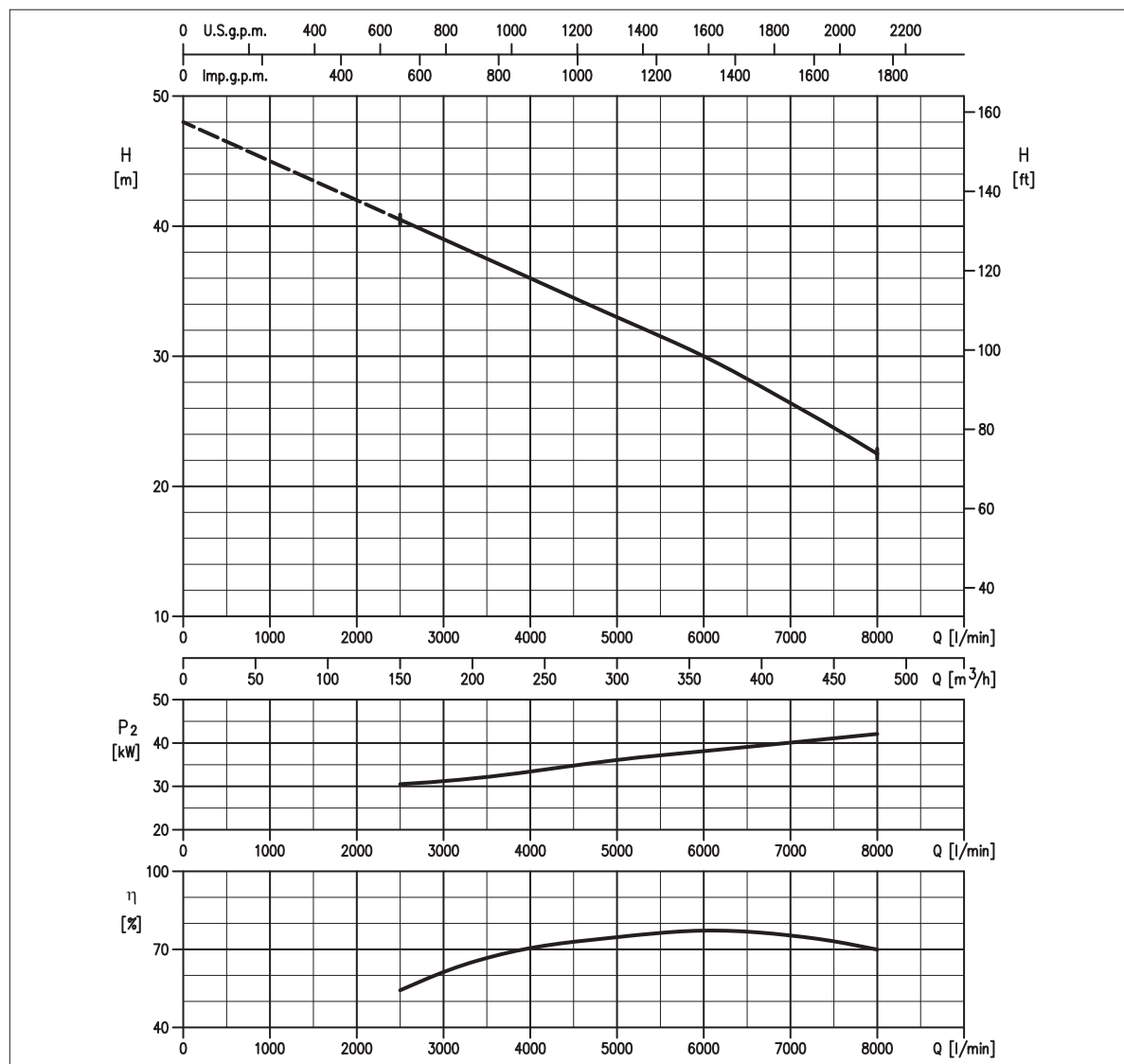


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit												
	[HP]	[kW]	l/min 1000	1500	2000	2500	3000	4000	4500	5000	5500	6000	7000	7500	8000
			m³/h 60	90	120	150	180	240	270	300	330	360	420	450	480
			H = Prevalenza / Head / Hauteur manometrique totale [m]												
200DL545	60	45	-	-	-	40.5	39.0	36.0	34.5	33.0	31.5	30.0	26.4	24.5	22.5

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 200 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 76 mm corpi solidi DN 500 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	390 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	380 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	6	P ₂	45 kW
Classe di isolamento Insulation class Classe d'isolation	F	Voltaggio	380 V 400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente di avviamento Start Current Ampérage au démarrage	497,8 A 527,4 A 549,7 A
		Corrente 100% Current 100% Ampérage 100%	88 A 87,5 A 88,5 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

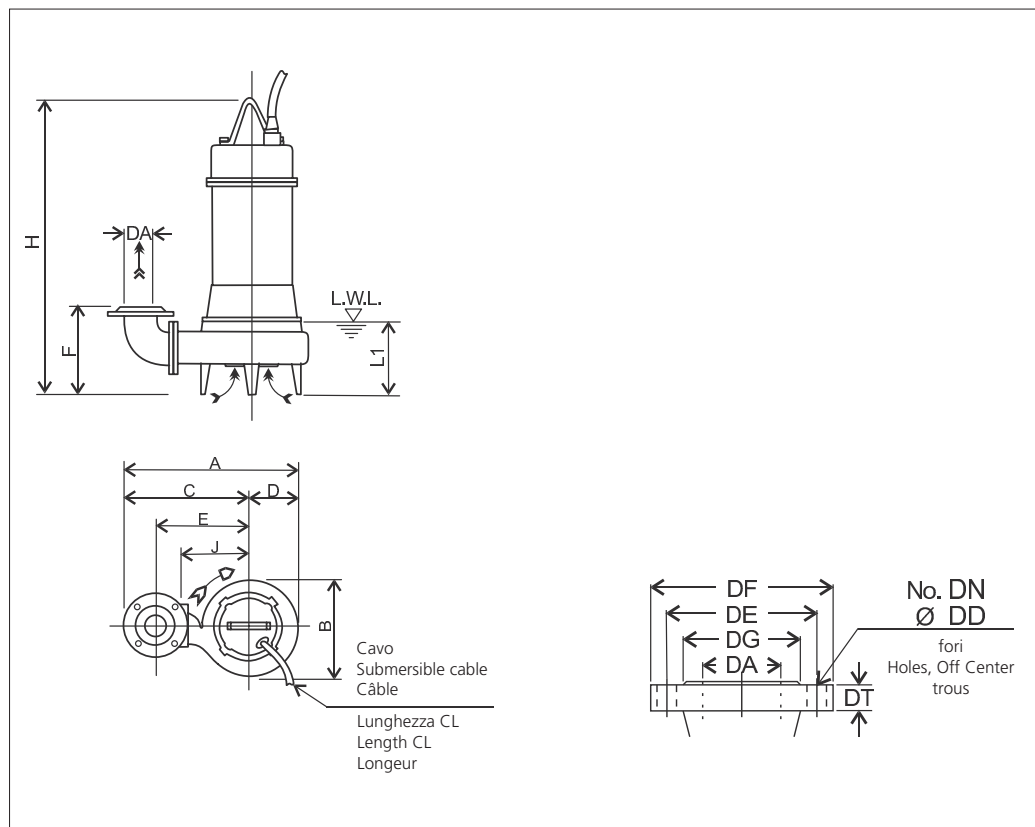


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
200	200DL545	45	937	520	675	262	510	483	1404	360	494	10	390

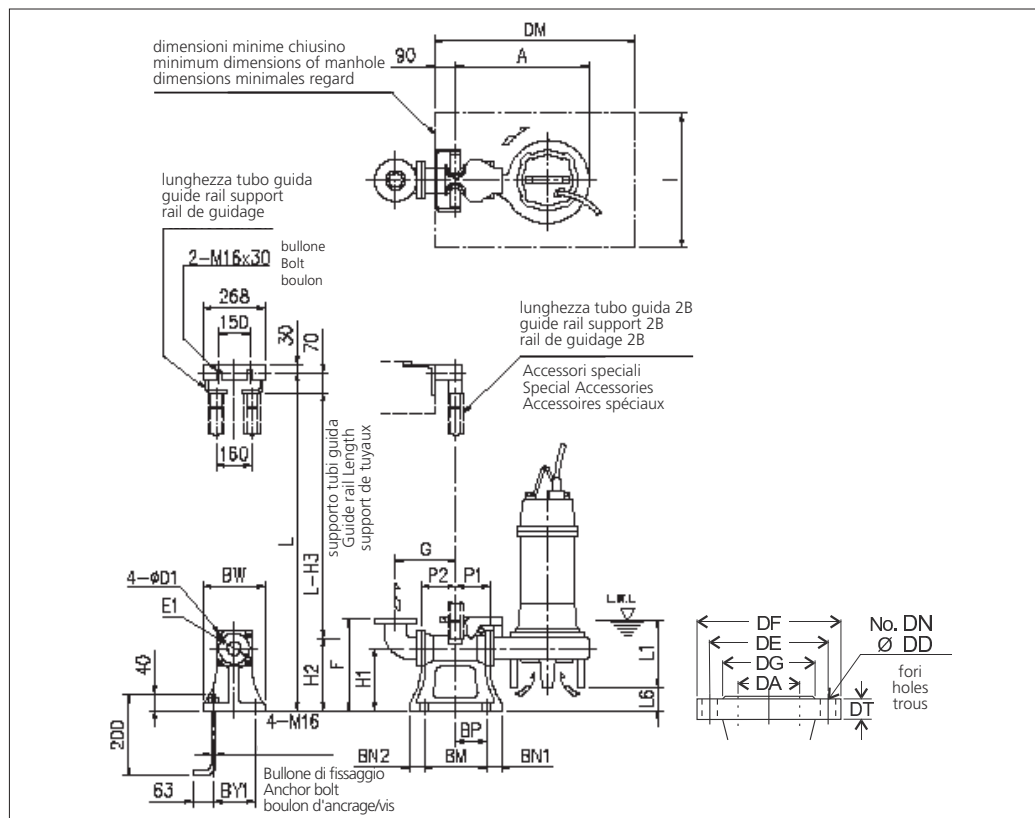
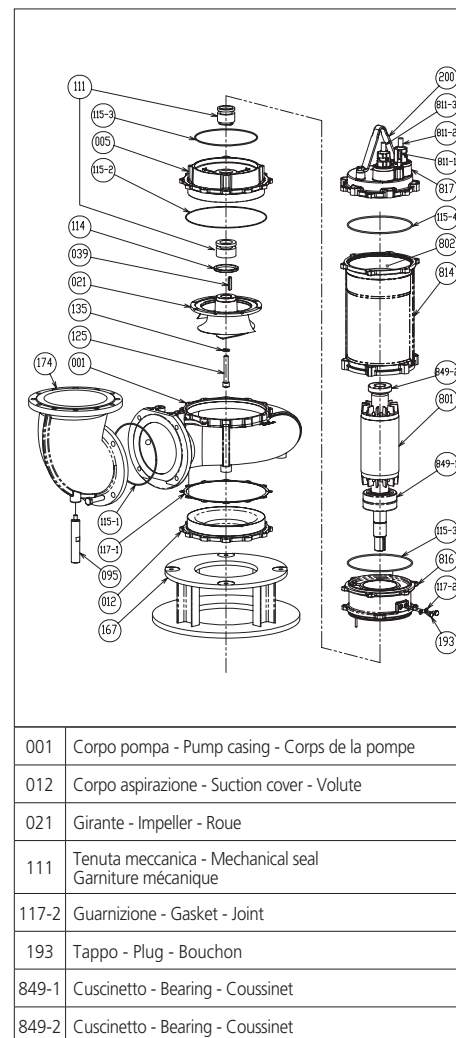


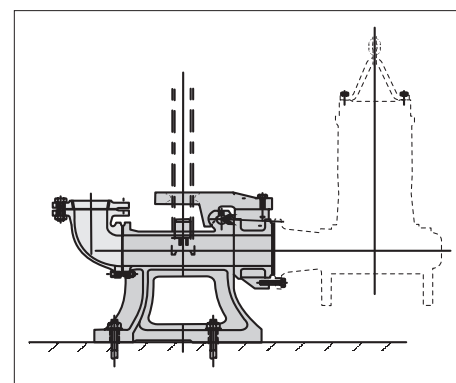
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	G	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BP	BY1	BW	DM	I	D1	E1	QDC	
																							Mod.	[kg]
200	200DL545	45	777	155	205	355	495	320	405	475	296	210	60	60	390	170	300	350	1100	800	16	250	LL150	80

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL150



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

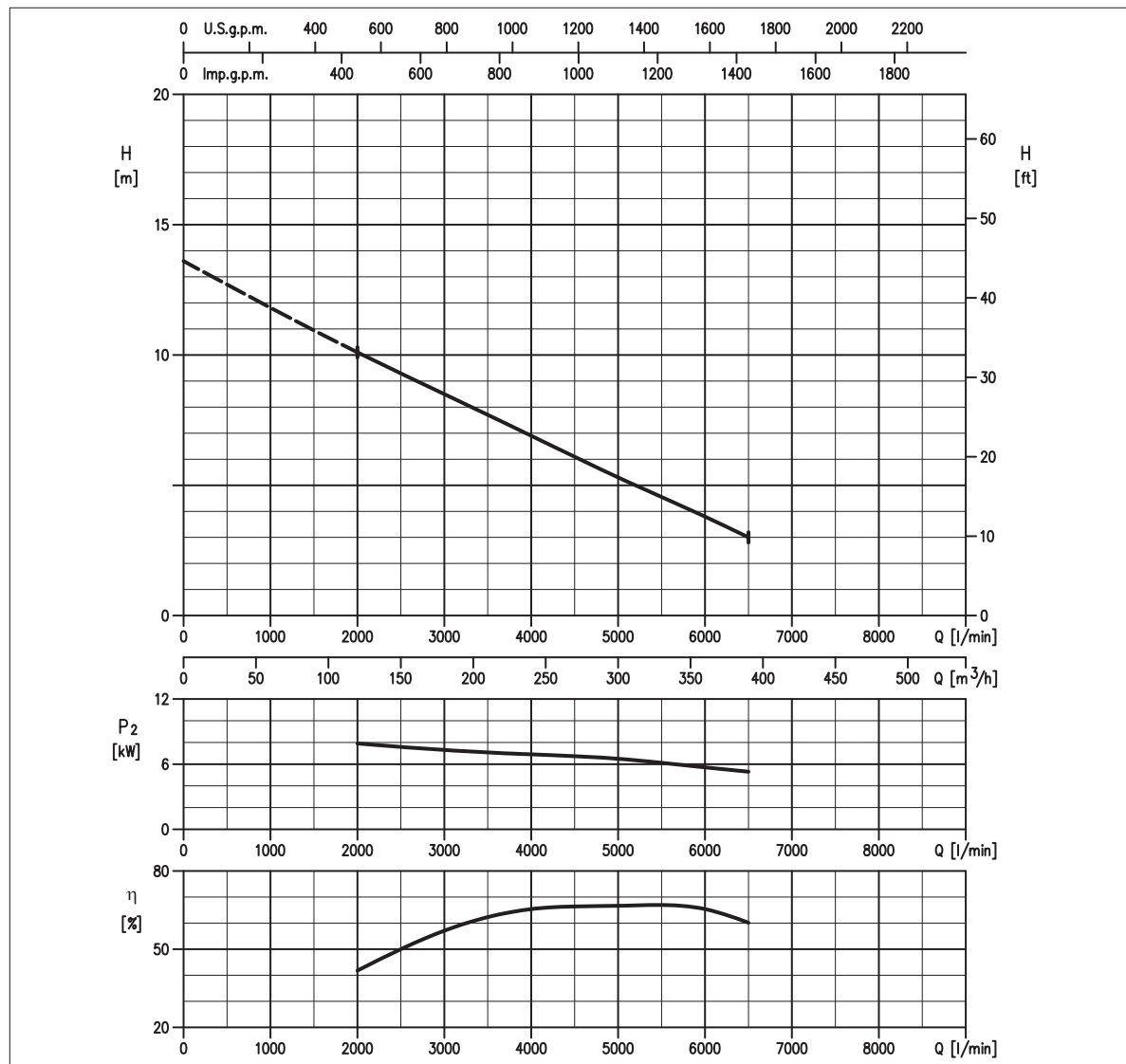


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit													
	[HP]	[kW]	l/min 2000	3000	4000	5000	6000	6500	7000	7500	8000	8500	9000	10000	10500	1100
			m ³ /h 120	180	240	300	360	390	420	450	480	510	540	600	630	660
			H = Prevalenza / Head / Hauteur manometrique totale [m]													
250DL57.5	10	7.5	10.1	8.5	6.9	5.3	3.8	3.0	-	-	-	-	-	-	-	-

H = Prevalenza / Head / Hauteur manometrique totale [m]

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 250 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 79 mm corpi solidi DN 550 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	260 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	380 - 415V ±10%, 50 Hz DOL	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	10	P ₂	7.5 kW
Classe di isolamento Insulation class Classe d'isolation	F	Voltaggio	380 V 400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente di avviamento Start Current Ampérage au démarrage	120 A 104 A 108 A
		Corrente 100% Current 100% Ampérage 100%	16,4 A 15,5 A 14,8 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

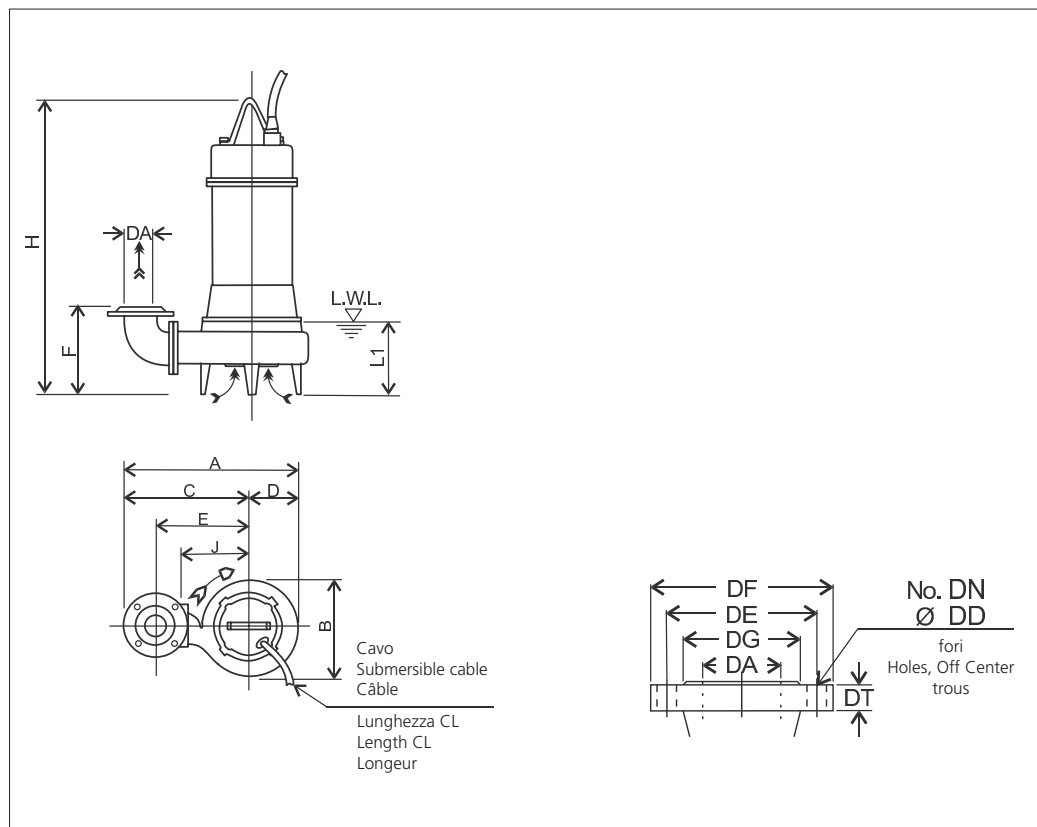


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
250	250DL57.5	7.5	969	525	700	269	500	622	904	370	400	10	260

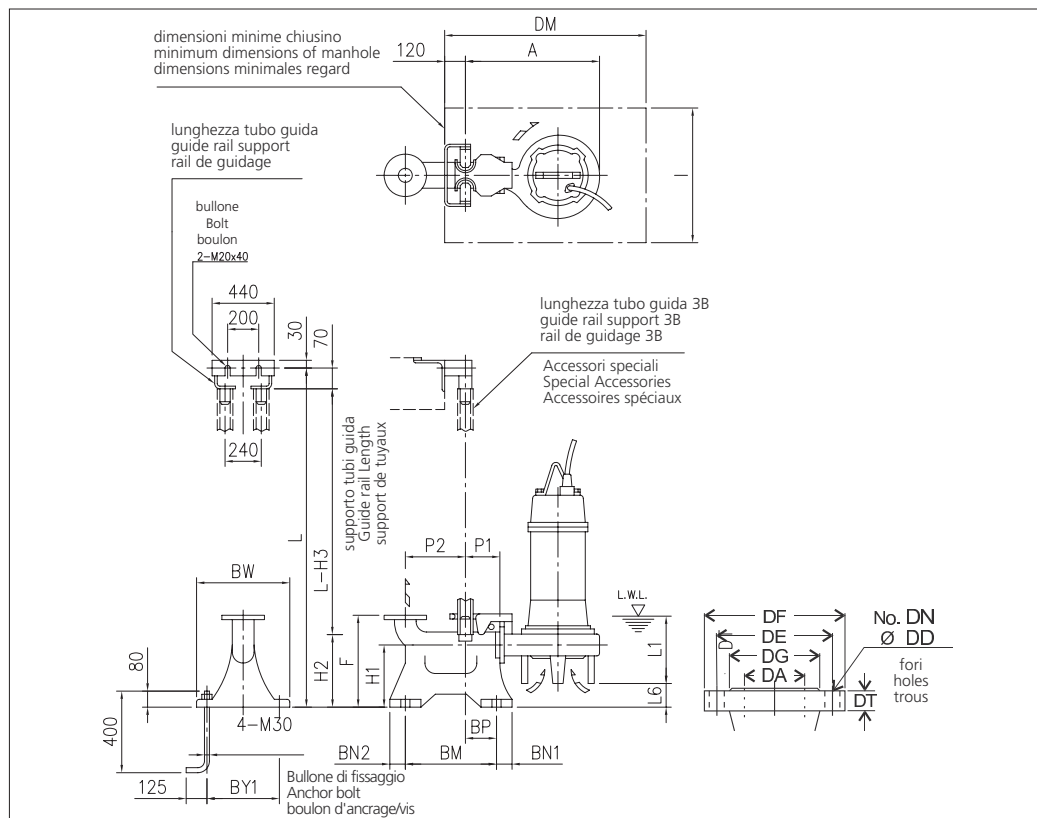
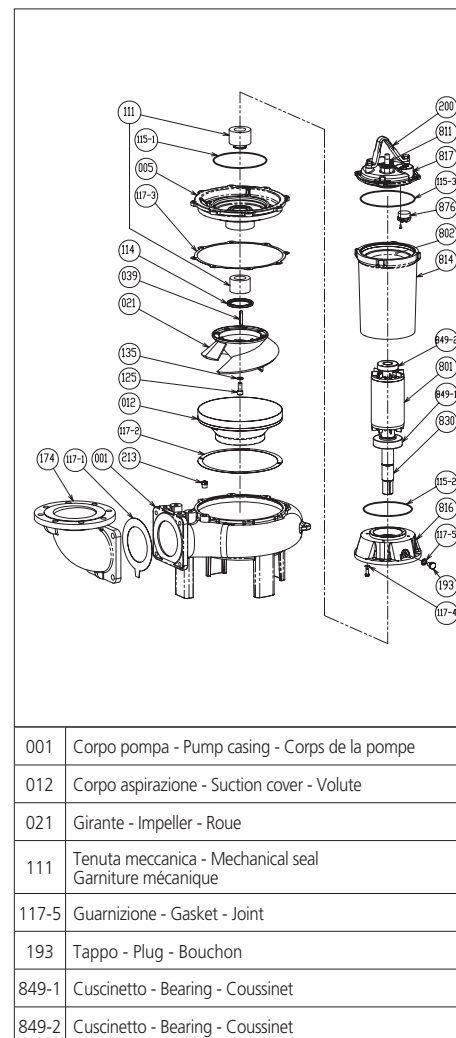


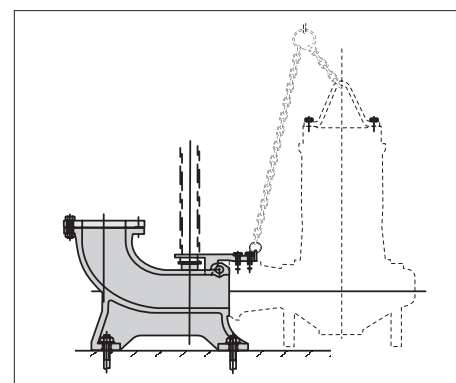
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BP	BY1	BW	DM	I	QDC		
																				Mod.	[kg]	
250	250D	57.5	7.5	834	195	435	700	350	440	510	400	58	70	70	650	215	500	560	1200	900	11250	150

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL250



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

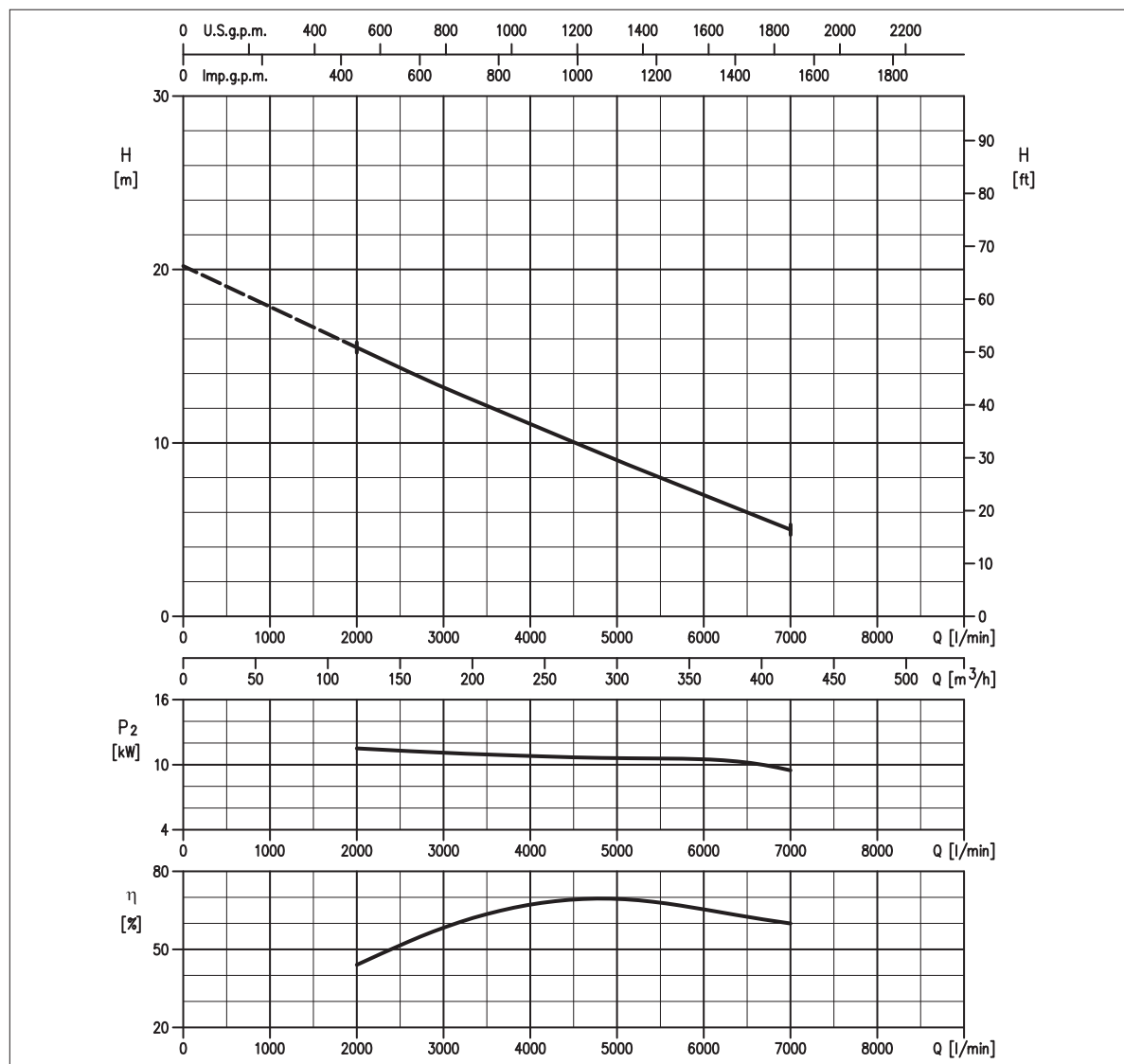


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit													
	[HP]	[kW]	l/min 2000	3000	4000	5000	6000	6500	7000	7500	8000	8500	9000	10000	10500	1100
			m ³ /h 120	180	240	300	360	390	420	450	480	510	540	600	630	660
250DL511	15	11	15,5	13,2	11,1	9,0	7,0	6,0	5,0	-	-	-	-	-	-	-

H = Prevalenza / Head / Hauteur manometrique totale [m]

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 250 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 79 mm corpi solidi DN 550 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	320 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	400 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	6	P ₂	11 kW
Classe di isolamento Insulation class Classe d'isolation	F	Corrente di avviamento Start Current Ampérage au démarrage	400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente 100% Current 100% Ampérage 100%	121 A 128 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	21,5 A 21 A
			1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

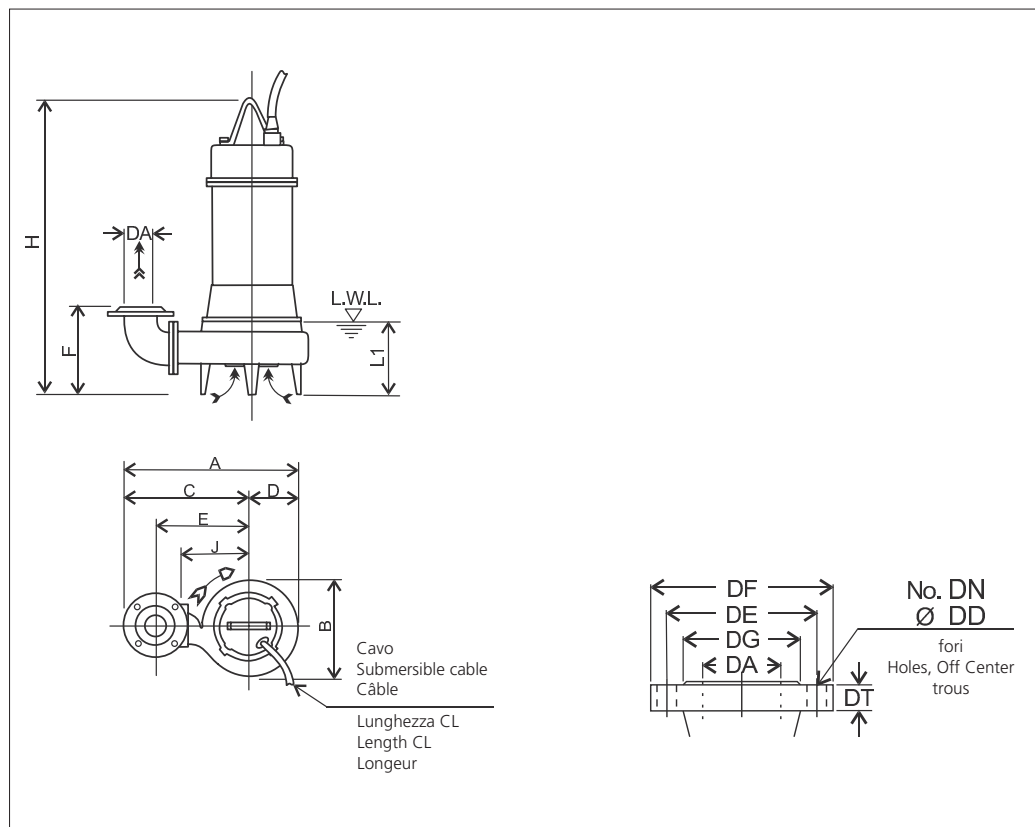


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
250	250DL511	11	993	541	720	273	520	634	1000	390	400	10	320

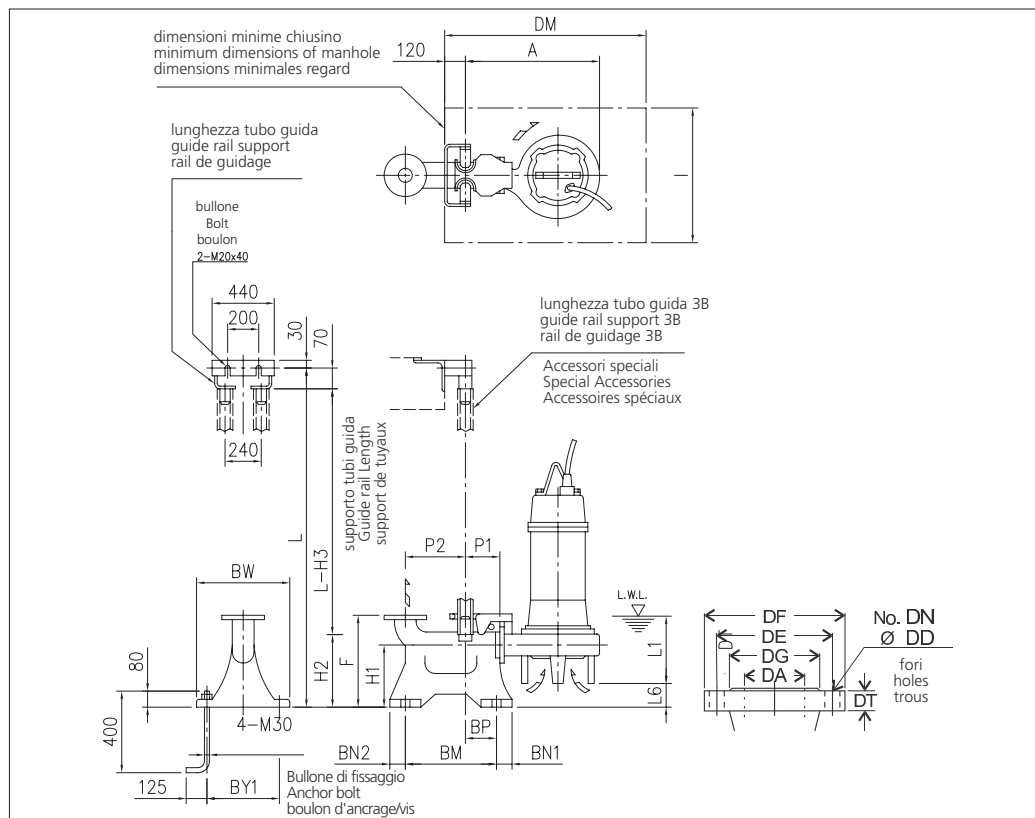
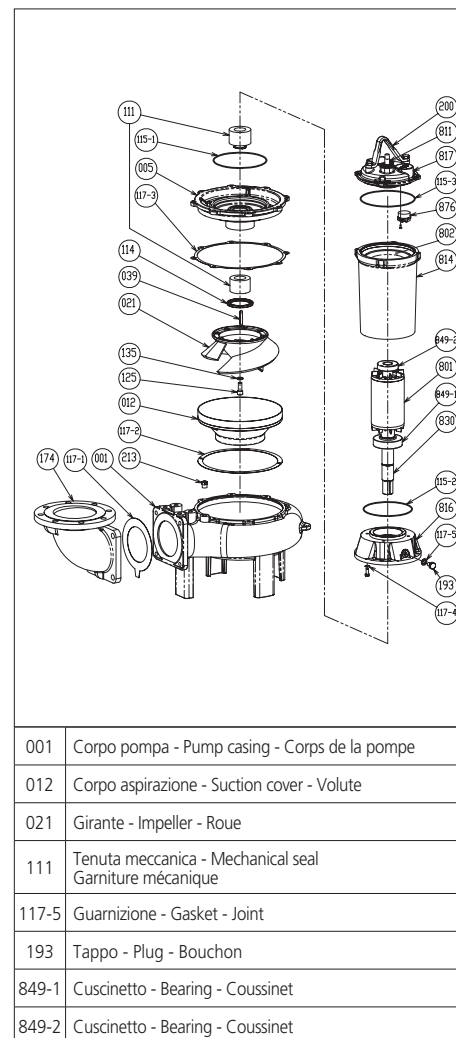


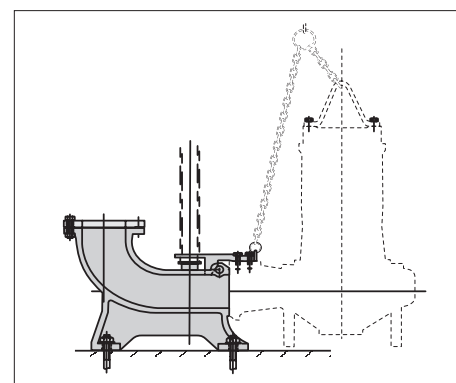
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BP	BY1	BW	DM	I	QDC	
																				Mod.	[kg]
250	250DL511	11	858	195	435	700	350	440	510	400	46	70	70	650	215	500	560	1200	900	LL250	150

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL250



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

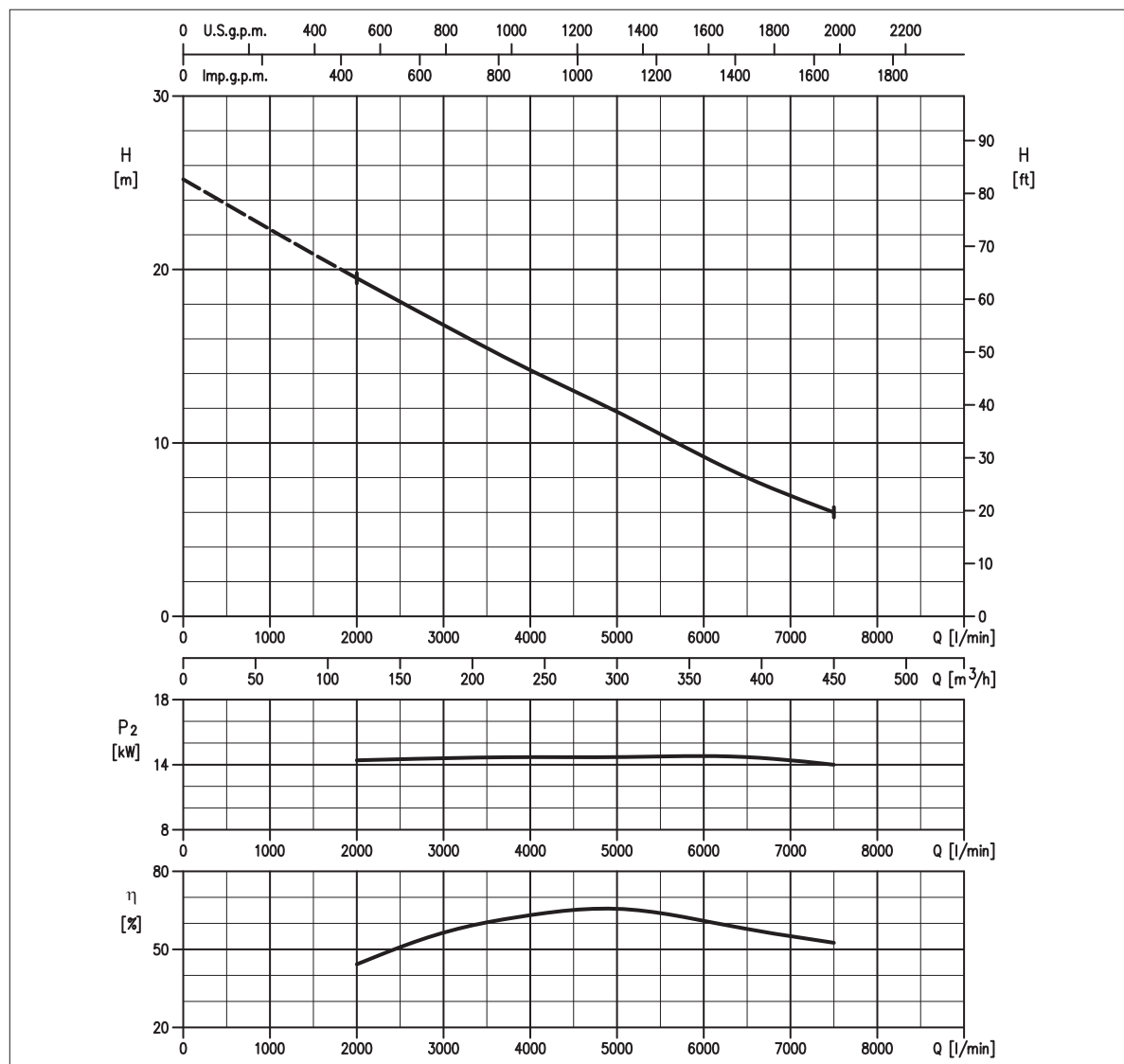


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit													
	[HP]	[kW]	l/min 2000	3000	4000	5000	6000	6500	7000	7500	8000	8500	9000	10000	10500	1100
			m ³ /h 120	180	240	300	360	390	420	450	480	510	540	600	630	660
250DL515	20	15	19,5	16,8	14,2	11,8	9,2	8,0	6,9	6,0	-	-	-	-	-	-

H = Prevalenza / Head / Hauteur manométrique totale [m]

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 250 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 79 mm corpi solidi DN 550 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	380 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	400 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	6	P ₂	15 kW
Classe di isolamento Insulation class Classe d'isolation	F	Corrente di avviamento Start Current Ampérage au démarrage	400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente 100% Current 100% Ampérage 100%	160 A 167 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	28,5 A 27 A
			1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

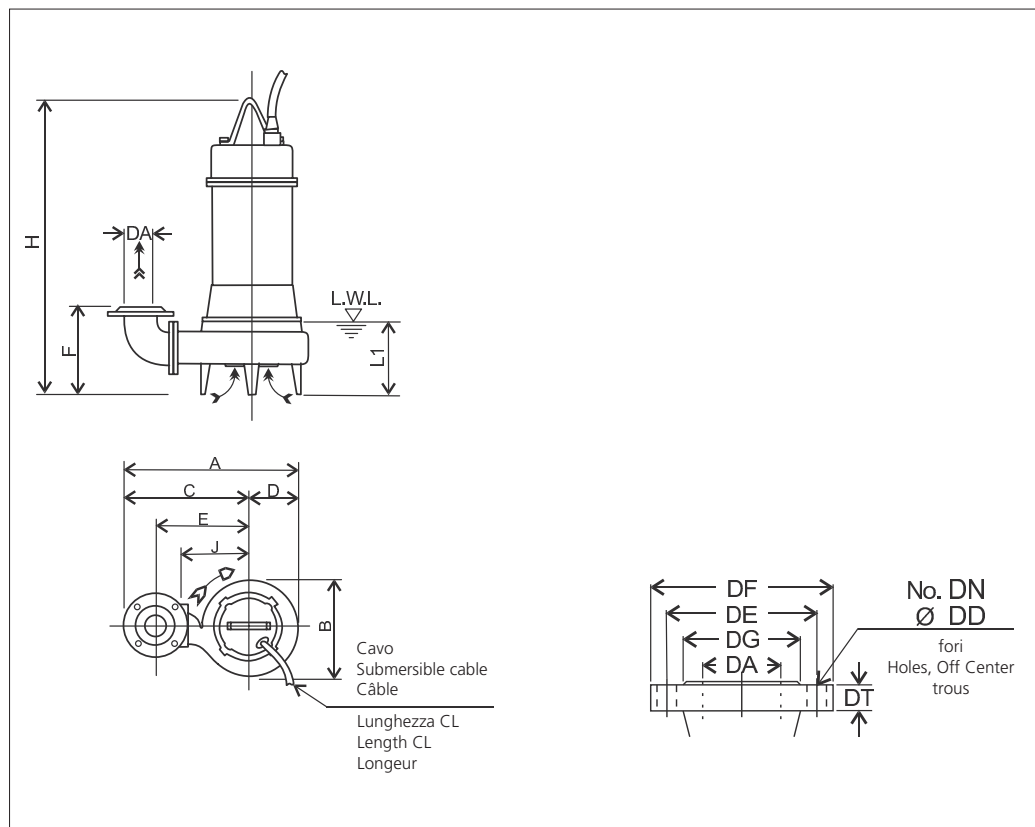


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
250	250DL515	15	1007	549	730	277	530	646	1086	400	400	10	380

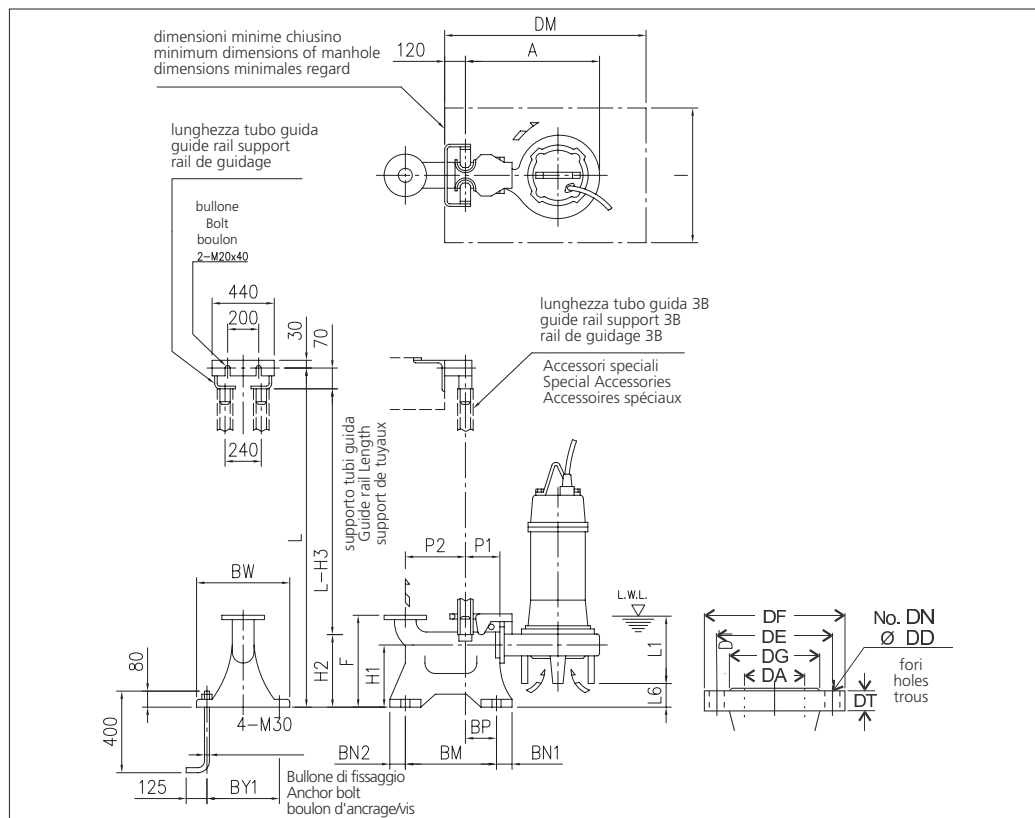
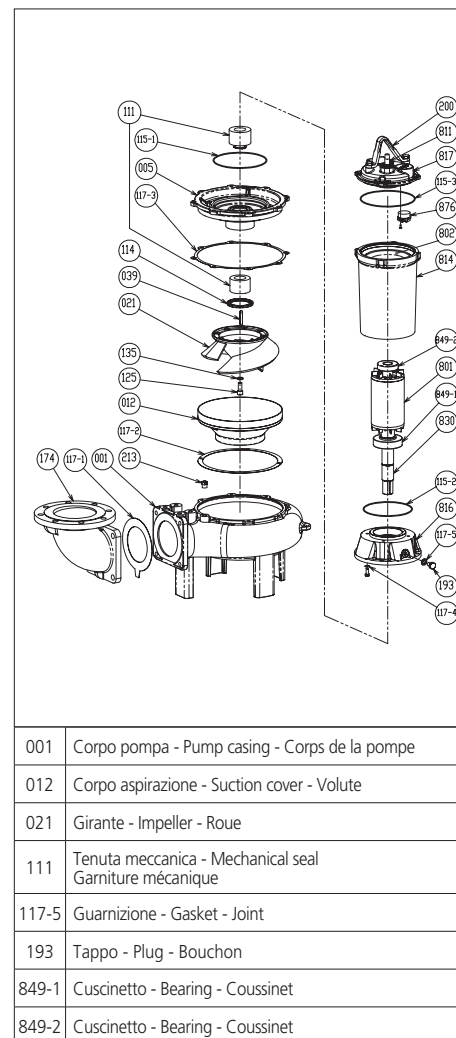


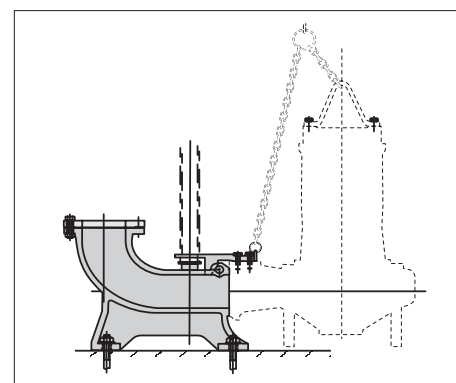
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BP	BY1	BW	DM	I	QDC Mod. [kg]
250	250DL515	15	872	195	435	700	350	440	510	400	34	70	70	650	215	500	560	1200	900	LL250 150

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL250



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

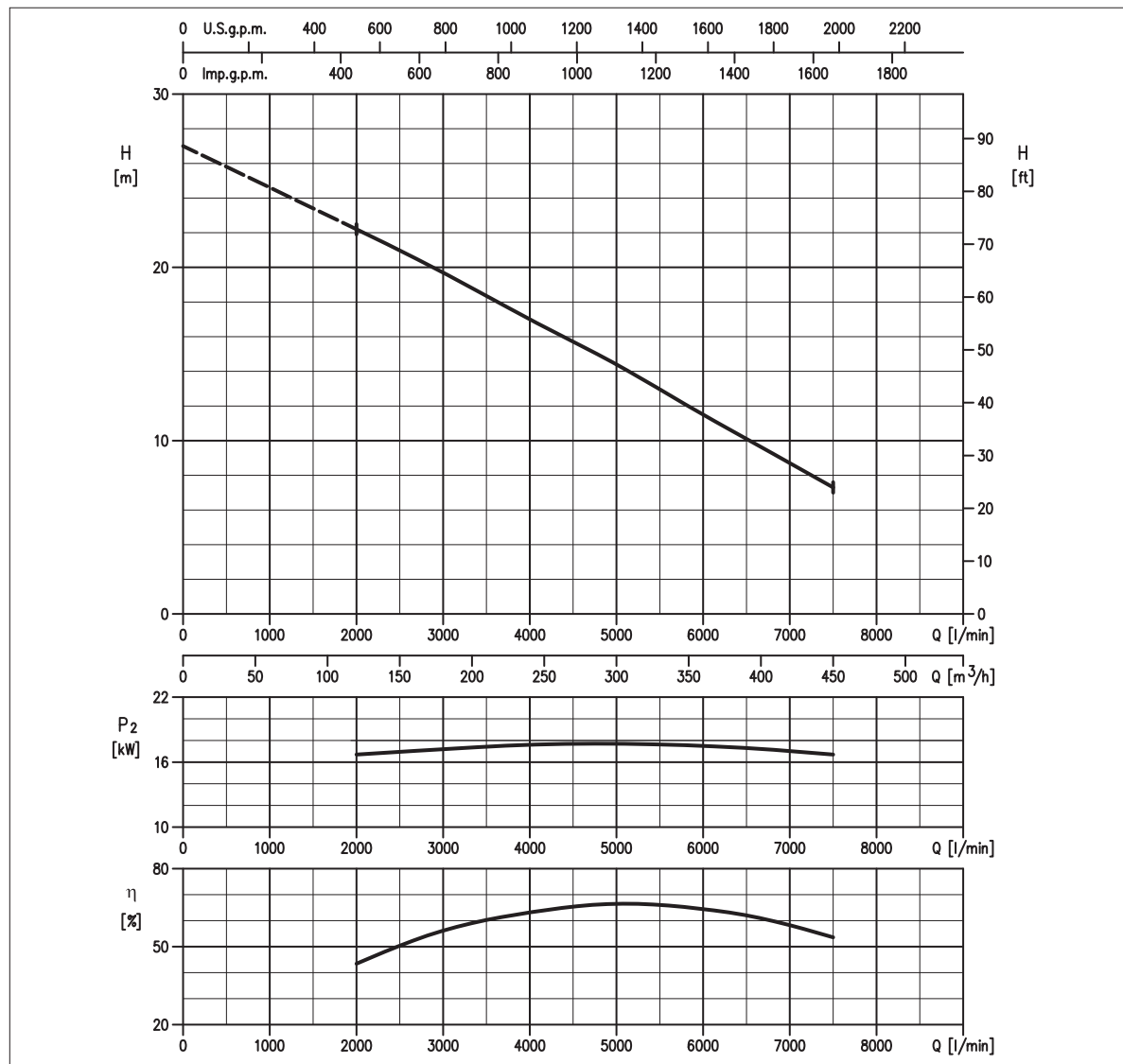


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit													
	[HP]	[kW]	l/min 2000	3000	4000	5000	6000	6500	7000	7500	8000	8500	9000	10000	10500	1100
			m ³ /h 120	180	240	300	360	390	420	450	480	510	540	600	630	660
250DL518.5	25	18.5	22,2	19,7	17,0	14,4	11,5	10,1	8,7	7,3	-	-	-	-	-	-

H = Prevalenza / Head / Hauteur manometrique totale [m]

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 250 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 79 mm corpi solidi DN 550 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	420 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	400 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	6	P ₂	18.5 kW
Classe di isolamento Insulation class Classe d'isolation	F	Corrente di avviamento Start Current Ampérage au démarrage	400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente 100% Current 100% Ampérage 100%	238 A 248 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	35 A 34 A
			1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

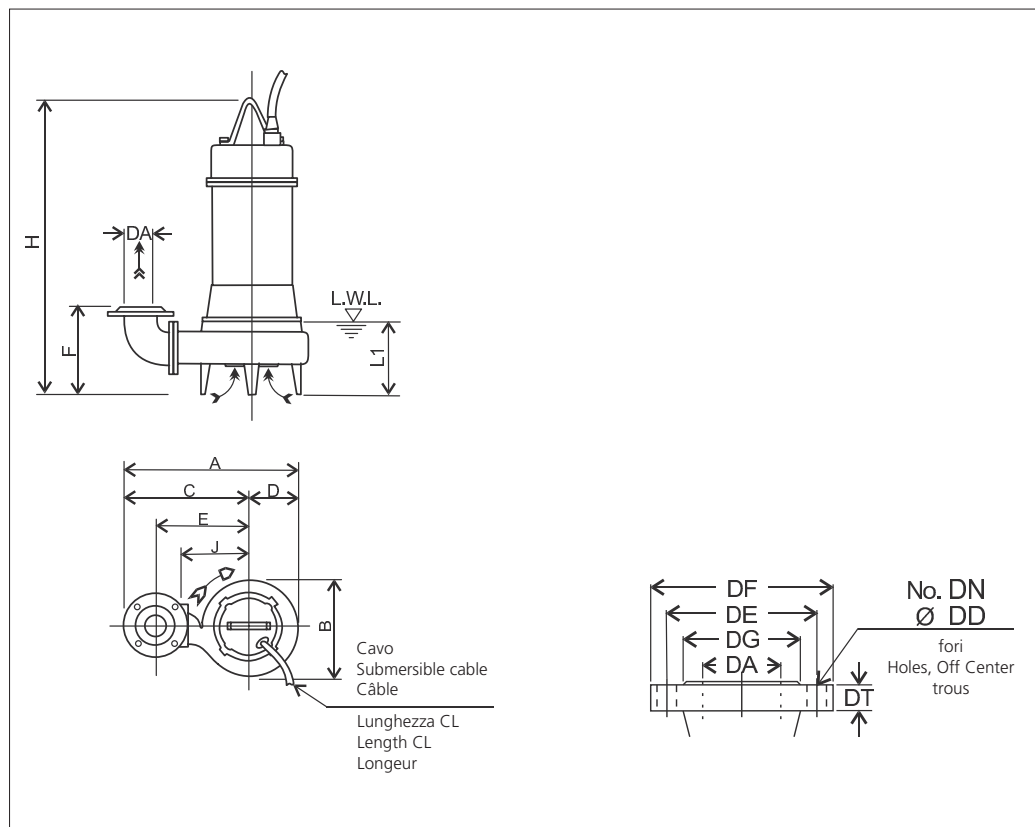


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
250	250DL518.5	18.5	1007	549	730	277	530	646	1089	400	400	10	420

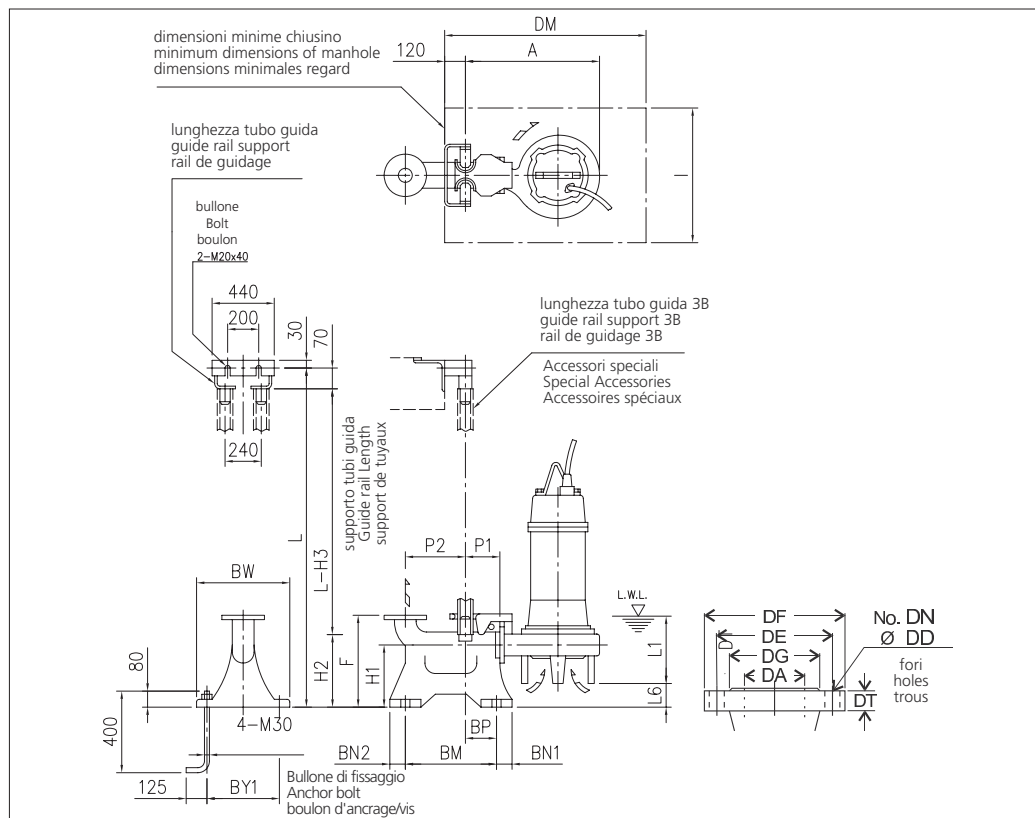
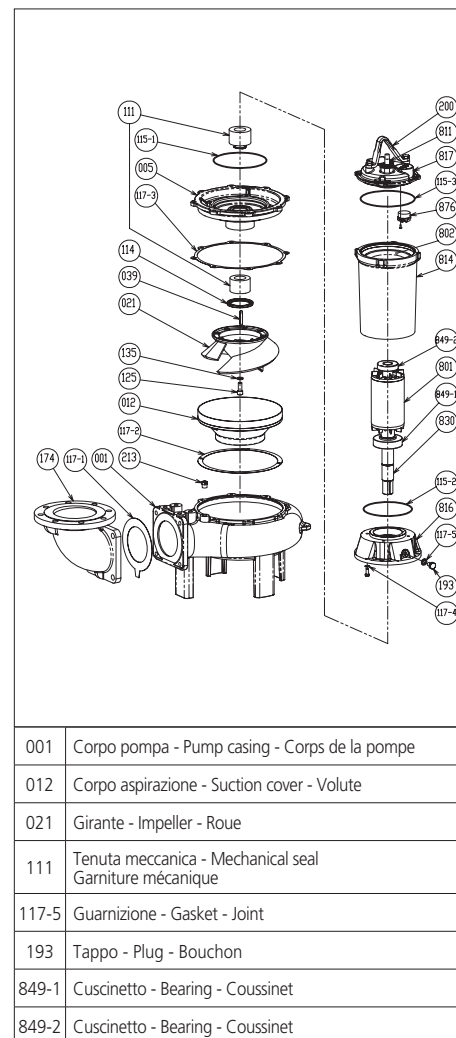


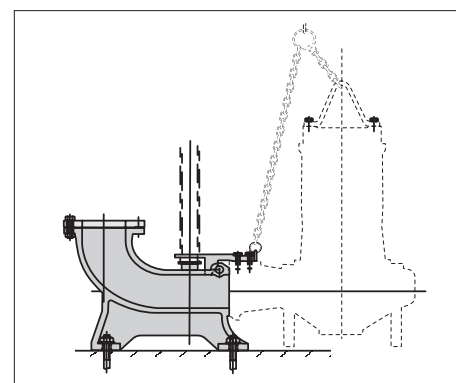
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BP	BY1	BW	DM	I	QDC	
																				Mod.	[kg]
250	250DL518.5	18.5	872	195	435	700	350	440	510	400	34	70	70	650	215	500	560	1200	900	LL250	150

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL250



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

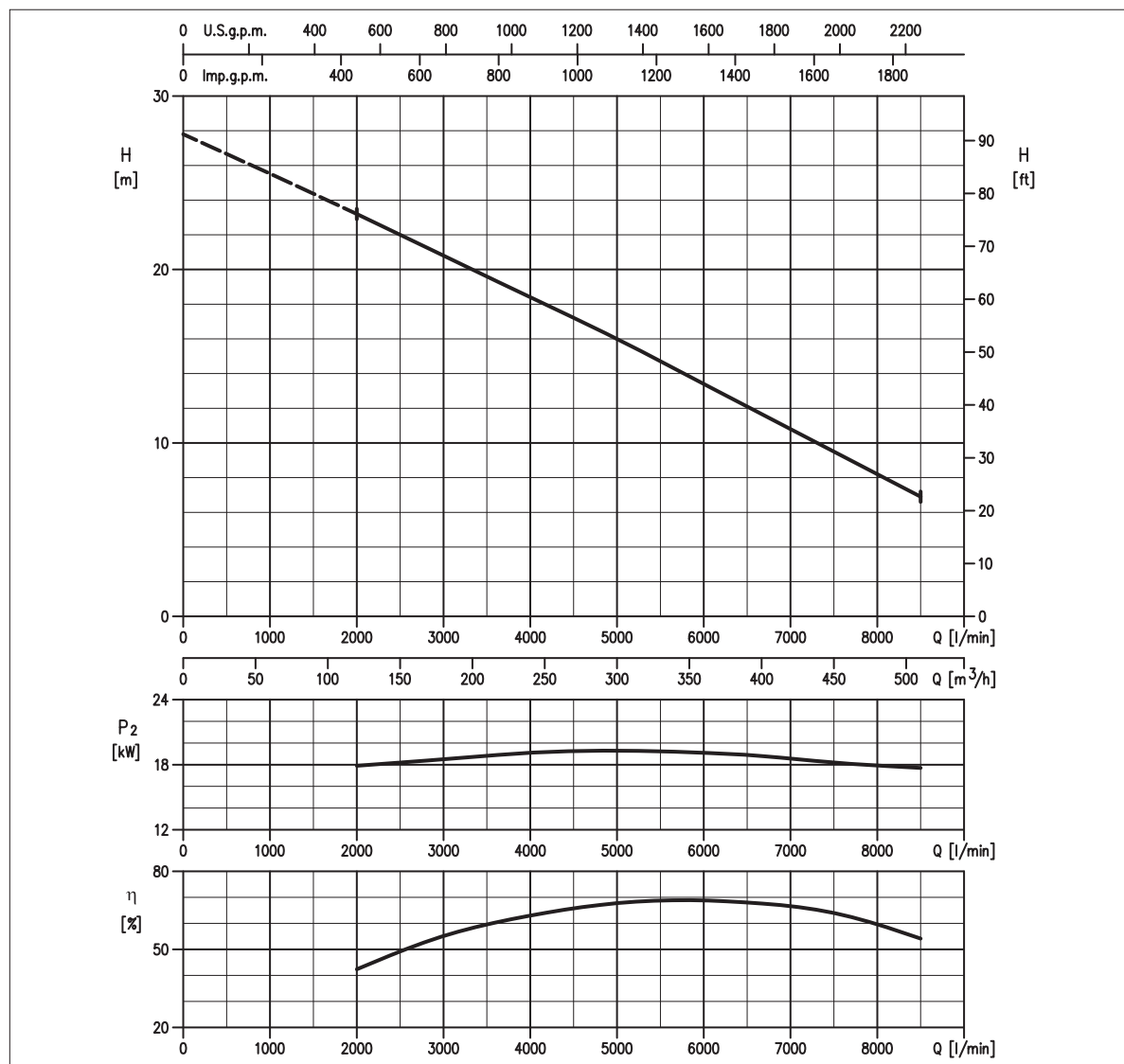


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit													
	[HP]	[kW]	l/min 2000	3000	4000	5000	6000	6500	7000	7500	8000	8500	9000	10000	10500	1100
			m ³ /h 120	180	240	300	360	390	420	450	480	510	540	600	630	660
H = Prevalenza / Head / Hauteur manometrique totale [m]																
250DL522	30	22	23.2	20.8	18.4	16.0	13.4	12.1	10.8	9.5	8.2	6.9	-	-	-	-

H = Prevalenza / Head / Hauteur manometrique totale [m]

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 250 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 79 mm corpi solidi DN 550 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	440 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	400 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	6	P ₂	22 kW
Classe di isolamento Insulation class Classe d'isolation	F	Corrente di avviamento Start Current Ampérage au démarrage	400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente 100% Current 100% Ampérage 100%	265 A 265 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	42 A 40 A
			1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

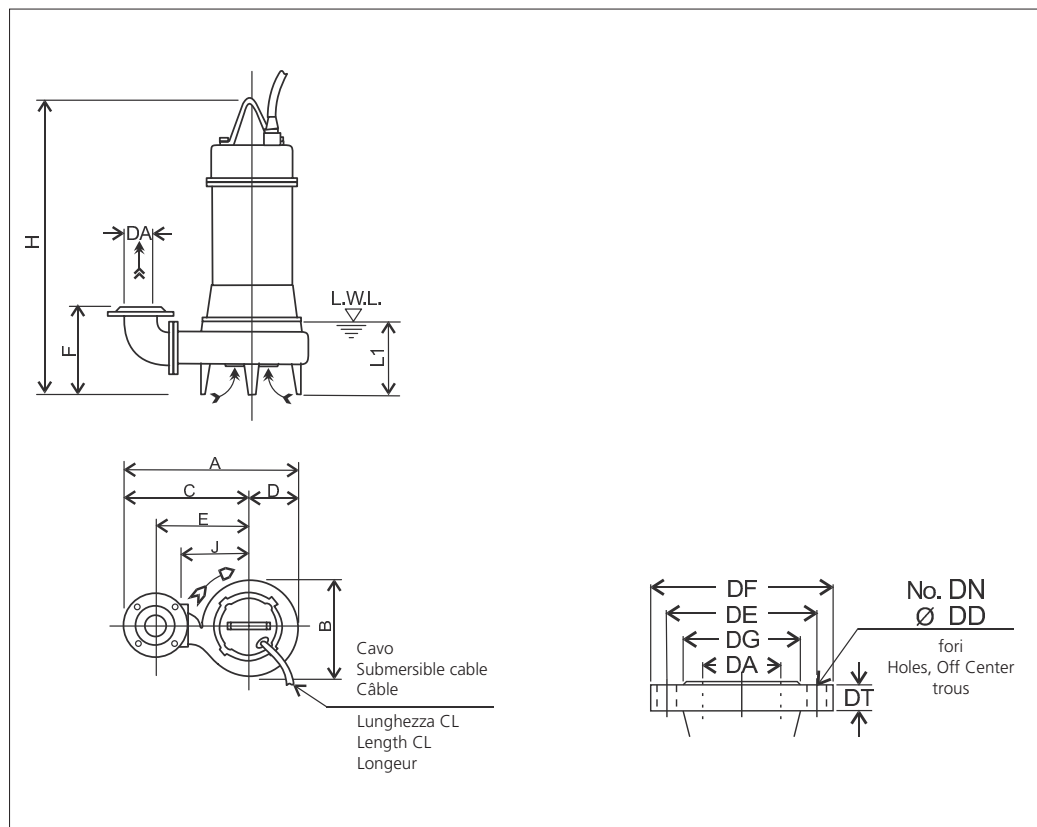


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
250	250DL522	22	1007	549	730	277	530	646	1089	400	400	10	440

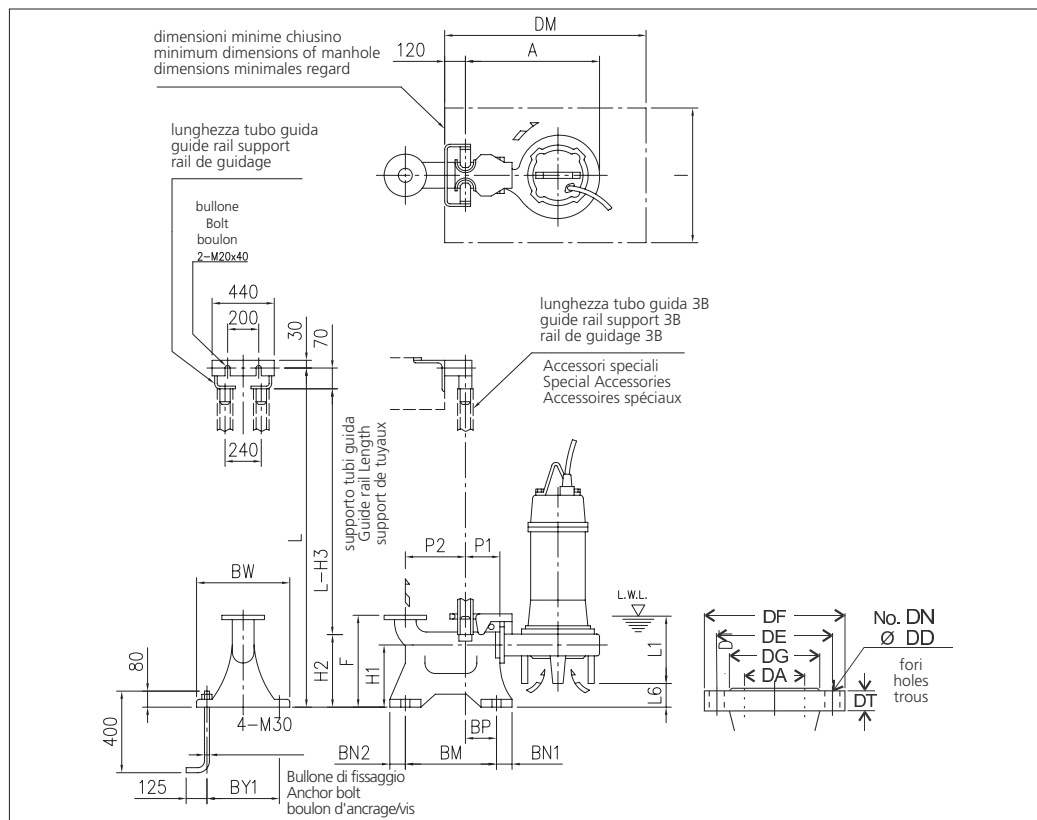
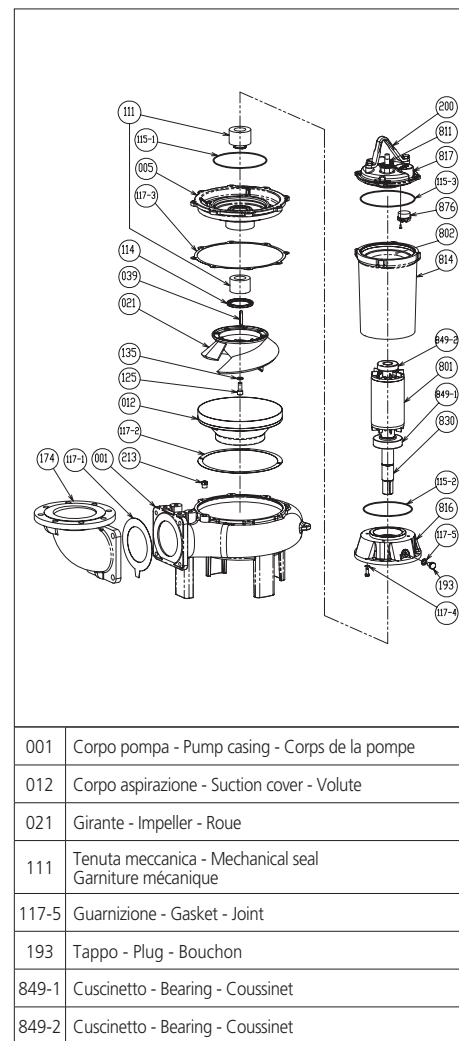


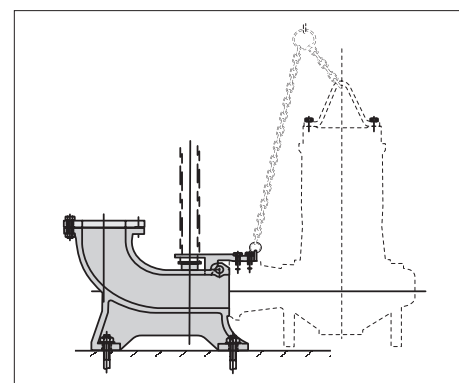
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BP	BY1	BW	DM	I	QDC Mod. [kg]
250	250DL522	22	872	195	435	700	350	440	510	400	34	70	70	650	215	500	560	1200	900	LL250 150

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL250



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

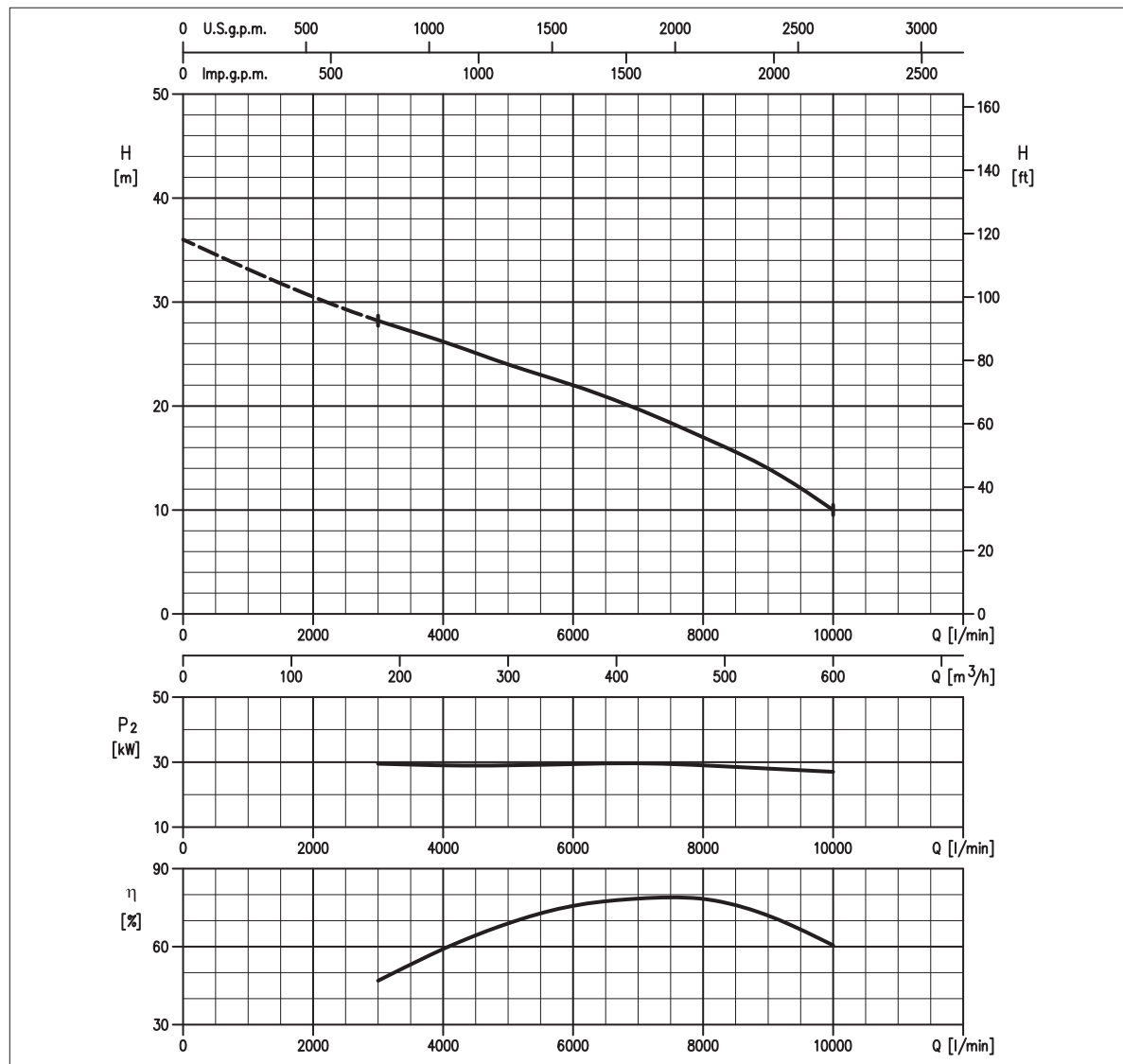


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit													
	[HP]	[kW]	l/min 2000	3000	4000	5000	6000	6500	7000	7500	8000	8500	9000	10000	10500	1100
			m³/h 120	180	240	300	360	390	420	450	480	510	540	600	630	660
			H = Prevalenza / Head / Hauteur manometrique totale [m]													
250DL530	40	30	-	28.2	26.2	24.0	22.0	20.9	19.7	18.4	17.0	15.6	14.0	10.0	-	-

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 250 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 76 mm corpi solidi DN 550 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	458 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	380 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	6	P ₂	30 kW
Classe di isolamento Insulation class Classe d'isolation	F	Voltaggio	380 V 400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente di avviamento Start Current Ampérage au démarrage	356,5 A 377,4 A 393,2 A
		Corrente 100% Current 100% Ampérage 100%	59 A 58 A 58,5 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

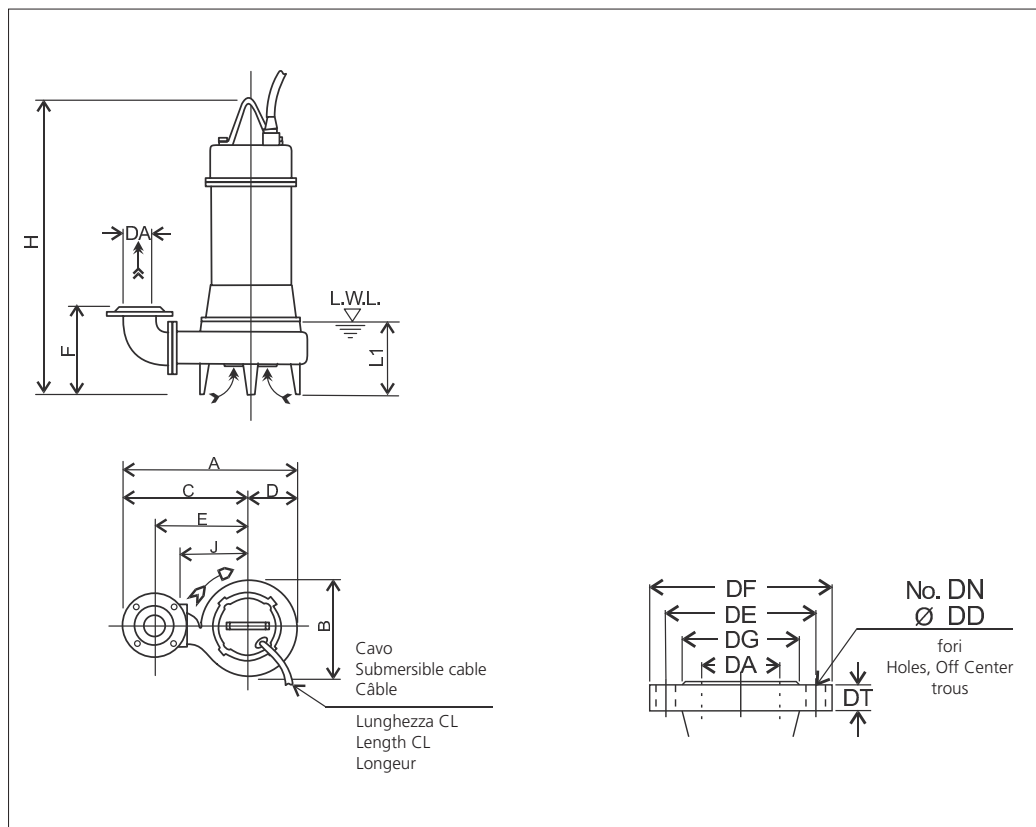


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
250	250DL530	30	1125	660	7490	335	590	706	1336	460	538	10	458

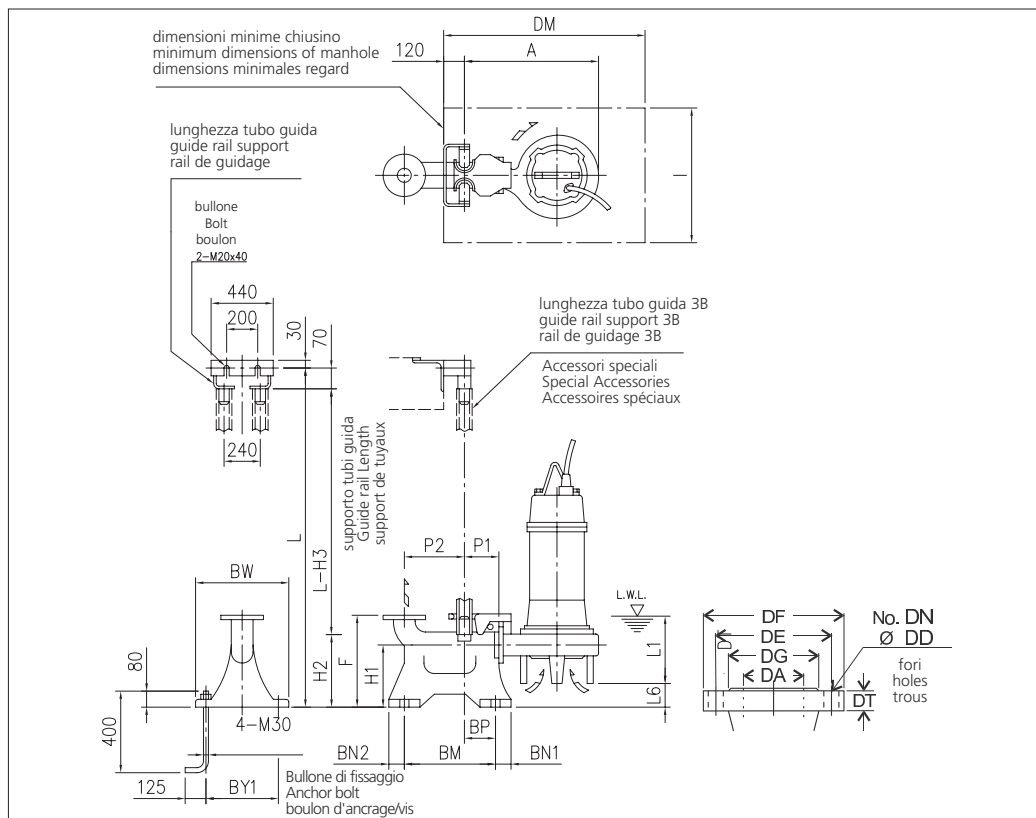
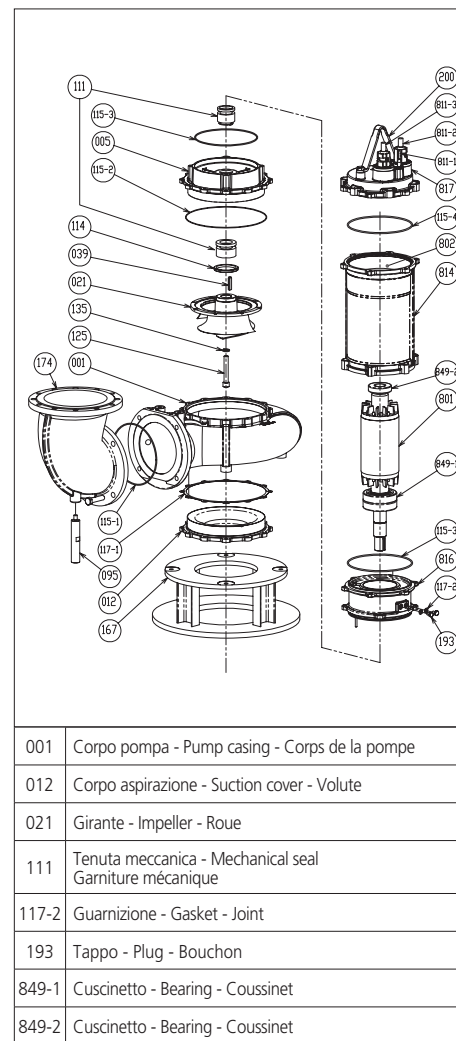


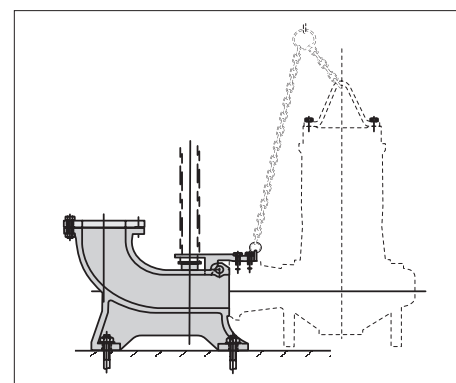
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BP	BY1	BW	DM	I	QDC	
																				Mod.	[kg]
250	250DL530	30	990	195	465	970	430	550	620	292	300	70	70	680	215	580	640	1200	900	11300	200

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL300 + RID 300x250



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

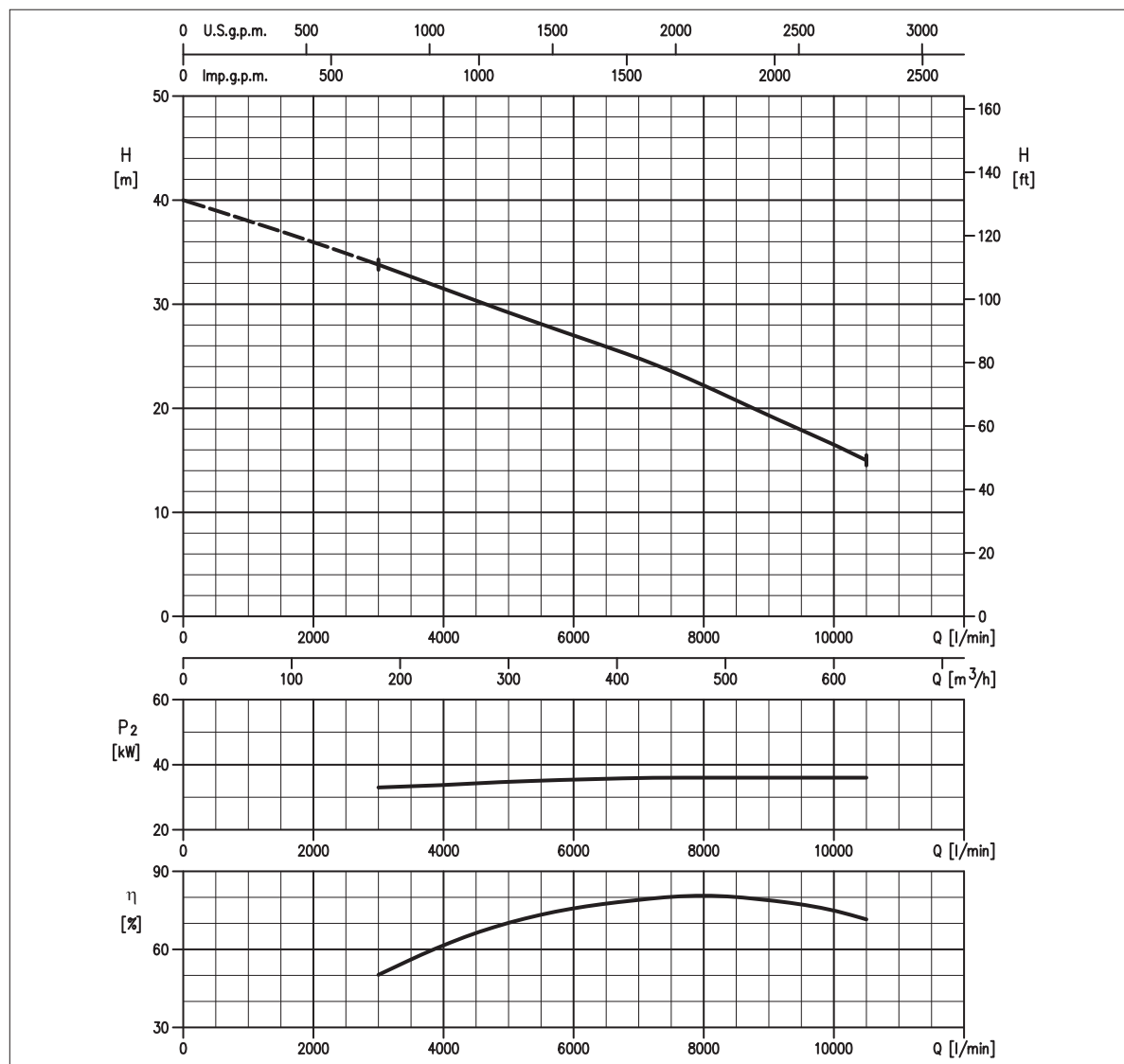


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit													
	[HP]	[kW]	l/min 2000	3000	4000	5000	6000	6500	7000	7500	8000	8500	9000	10000	10500	1100
			m³/h 120	180	240	300	360	390	420	450	480	510	540	600	630	660
			H = Prevalenza / Head / Hauteur manometrique totale [m]													
250DL537	50	37	-	33.8	31.5	29.2	27.0	25.9	24.8	23.5	22.2	20.8	19.3	16.5	15.0	-

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 250 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 76 mm corpi solidi DN 550 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	522 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	380 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	6	P ₂	37 kW
Classe di isolamento Insulation class Classe d'isolation	F	Voltaggio	380 V 400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente di avviamento Start Current Ampérage au démarrage	390,7 A 413,9 A 431,3 A
		Corrente 100% Current 100% Ampérage 100%	72,5 A 72,5 A 73,5 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

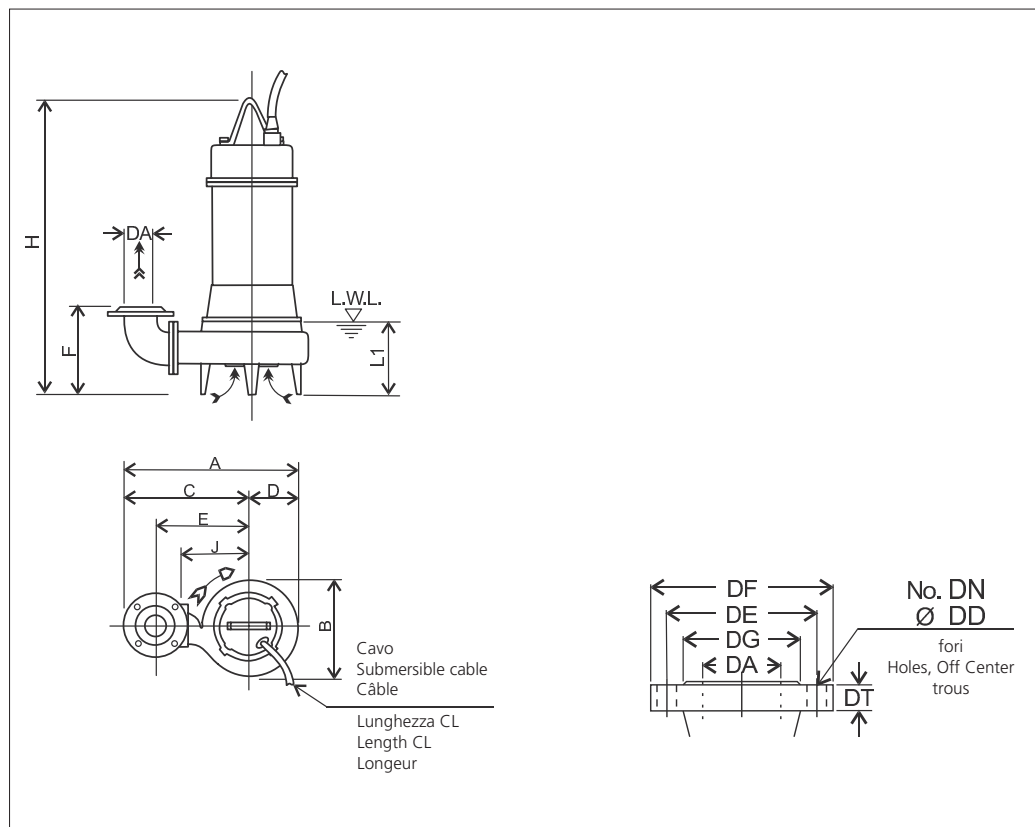


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
250	250DL537	37	1125	660	7490	335	590	706	1475	460	565	10	522

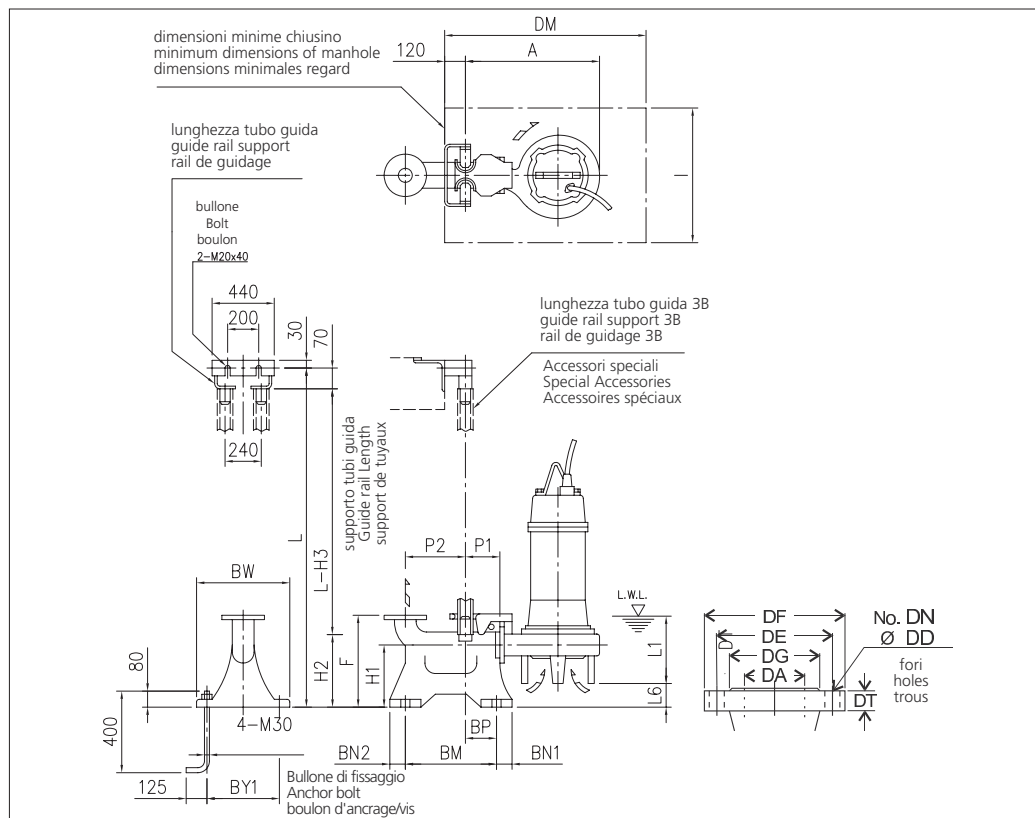
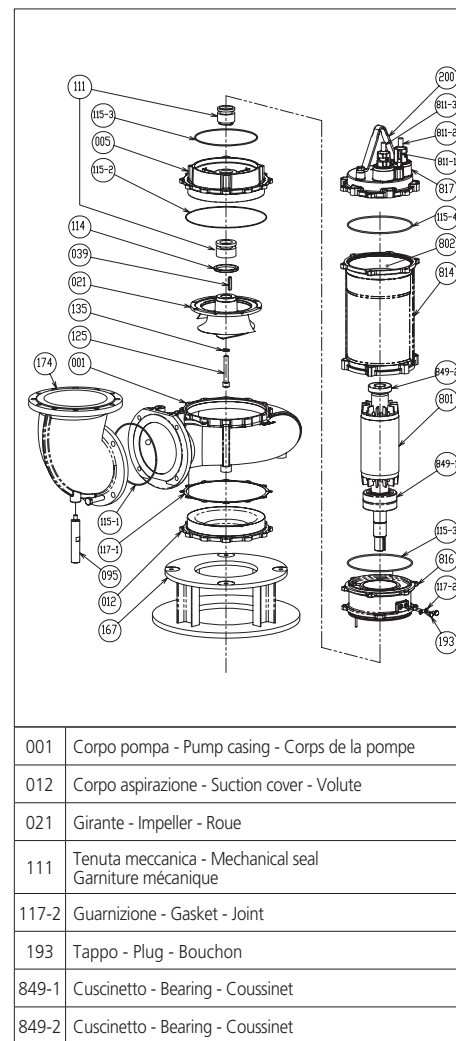


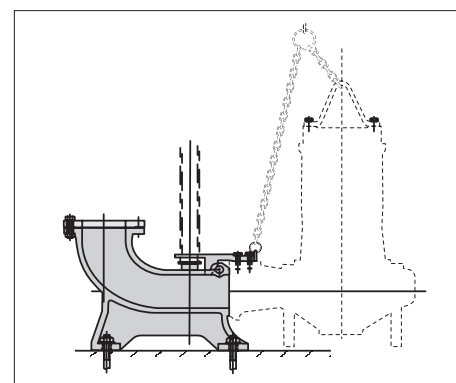
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BP	BY1	BW	DM	I	QDC	
																				Mod.	[kg]
250	250DL537	37	990	195	465	970	430	550	620	319	300	70	70	680	215	580	640	1200	900	11300	200

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL300 + RID 300x250



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

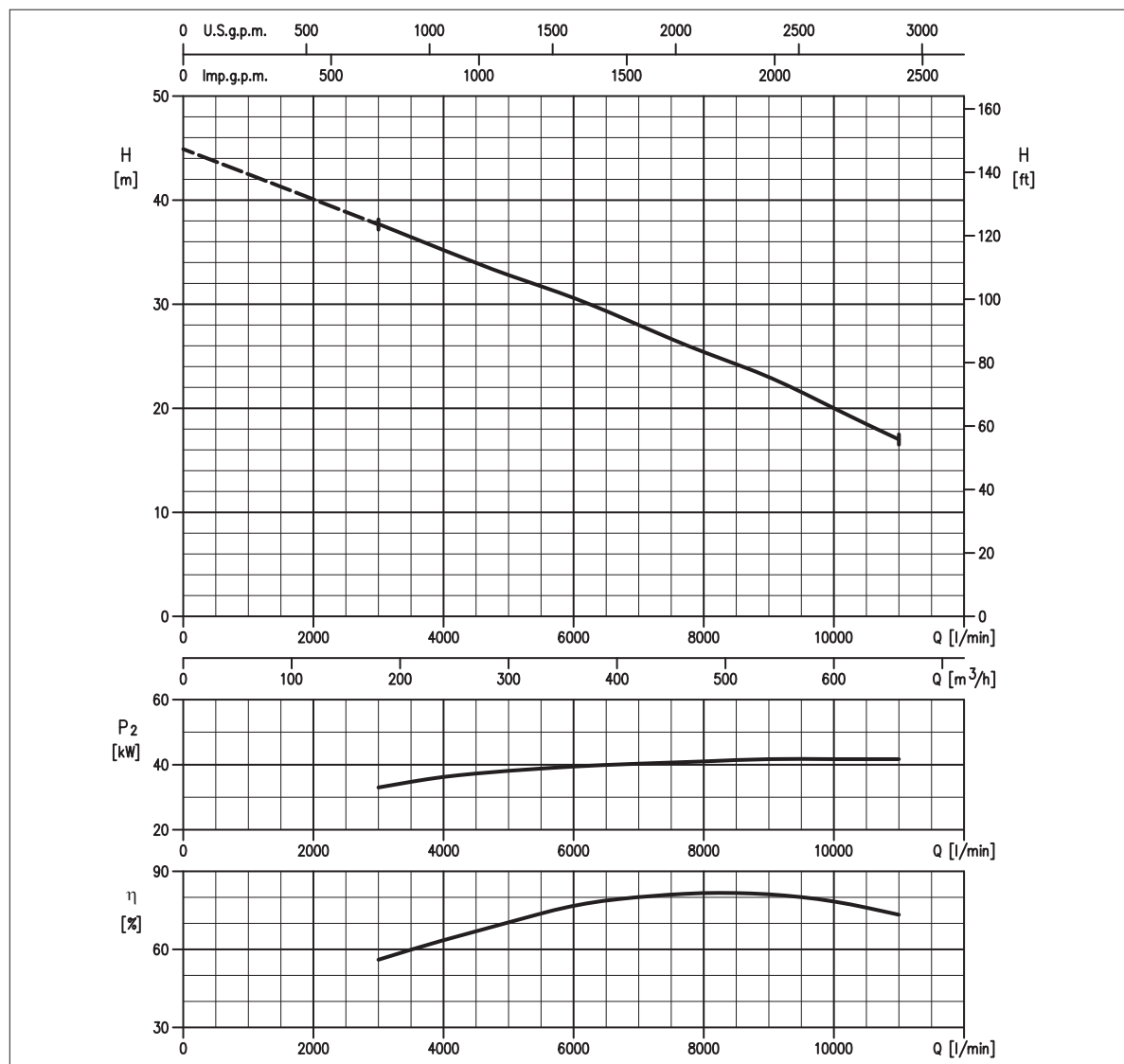


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit													
	[HP]	[kW]	l/min 2000	3000	4000	5000	6000	6500	7000	7500	8000	8500	9000	10000	10500	1100
			m³/h 120	180	240	300	360	390	420	450	480	510	540	600	630	660
			H = Prevalenza / Head / Hauteur manometrique totale [m]													
250DL 545	60	45	-	37.7	35.2	32.8	30.6	29.3	28.0	26.7	25.4	24.2	23.0	20.0	18.5	17.0

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 250 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 76 mm corpi solidi DN 550 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	540 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	380 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	6	P ₂	45 kW
Classe di isolamento Insulation class Classe d'isolation	F	Voltaggio	380 V 400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente di avviamento Start Current Ampérage au démarrage	497,8 A 527,4 A 549,7 A
		Corrente 100% Current 100% Ampérage 100%	88 A 87,5 A 88,8 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

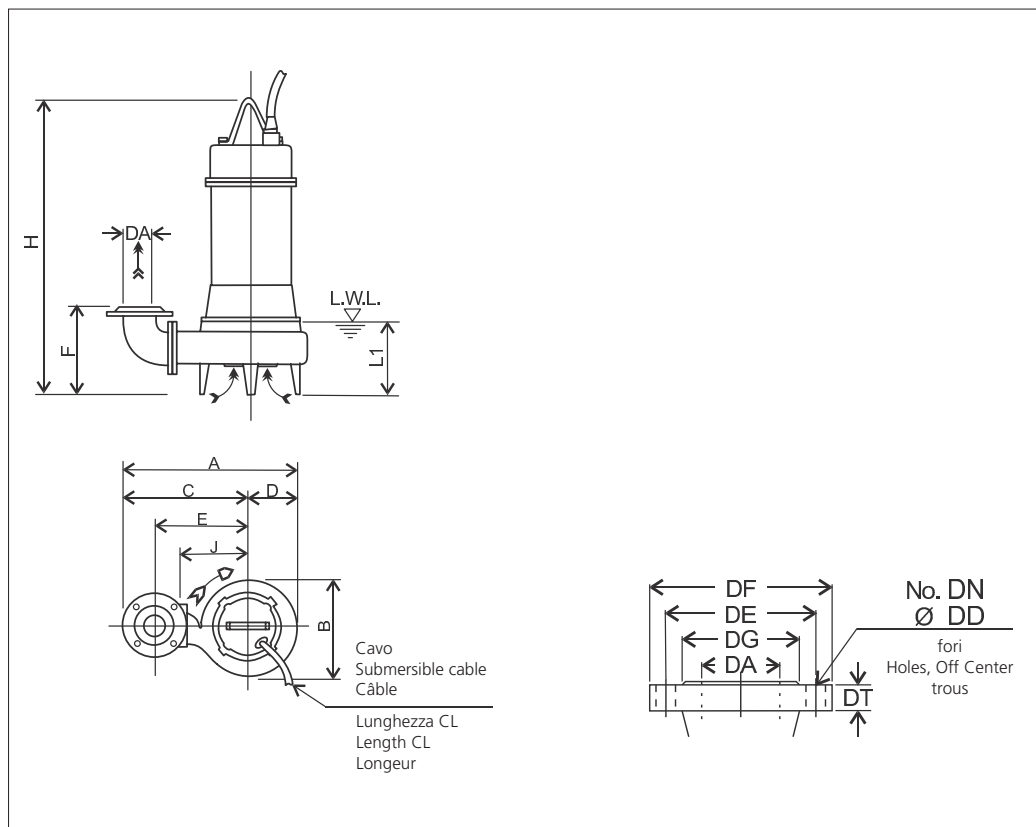


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
250	250DL545	45	1125	660	7490	335	590	706	1475	460	565	10	540

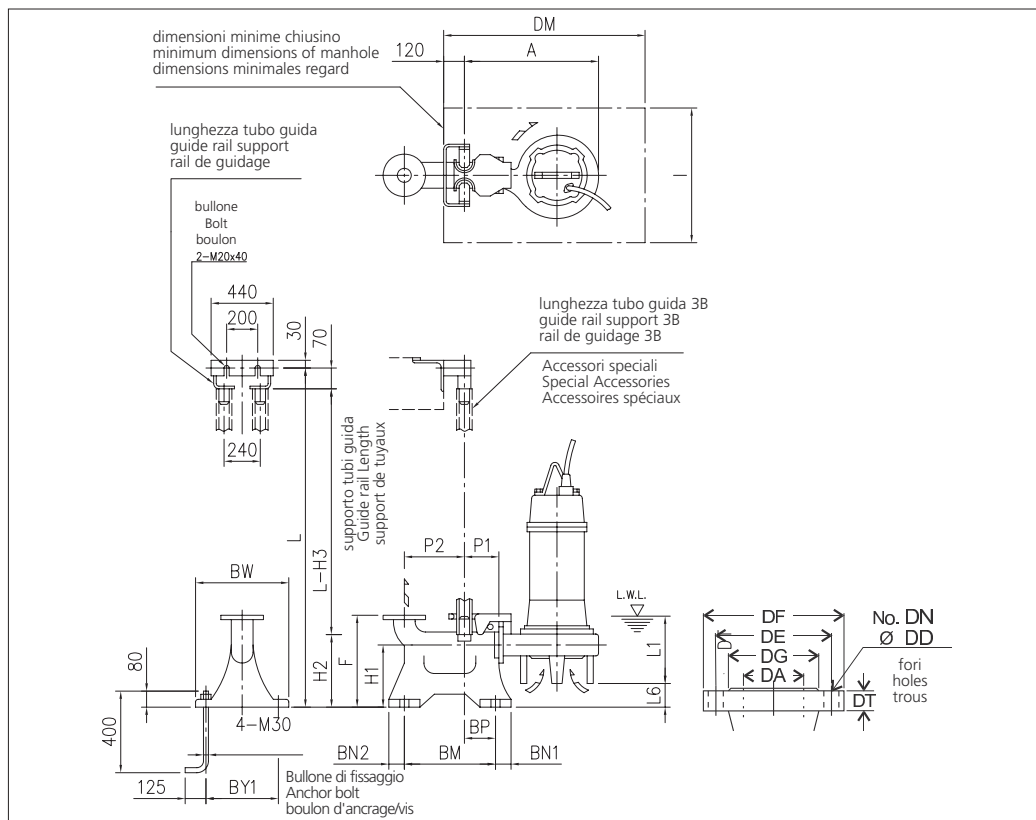
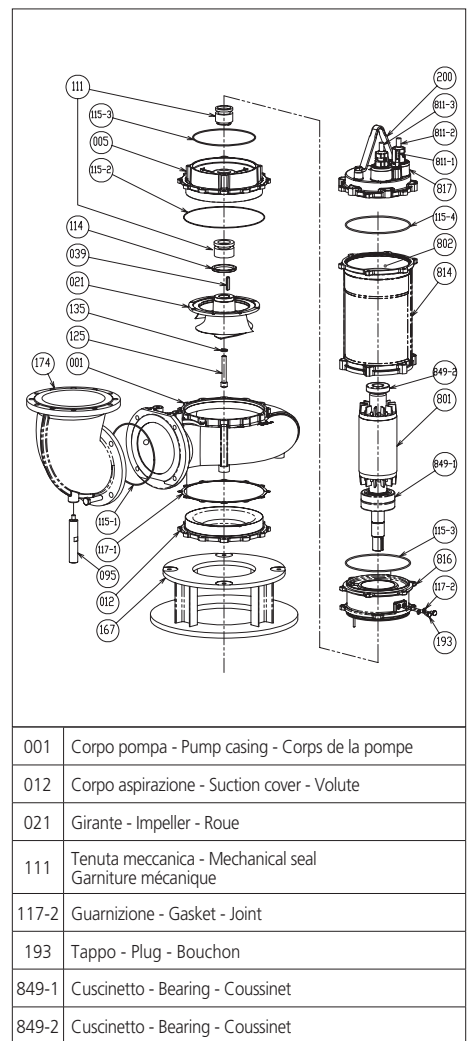


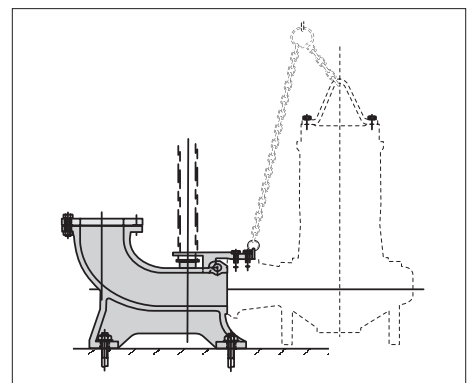
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BP	BY1	BW	DM	I	QDC Mod. [kg]	
250	250DL545	45	990	195	465	970	430	550	620	319	300	70	70	680	215	580	640	1200	900	LL300	200

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL300 + RID 300x250



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

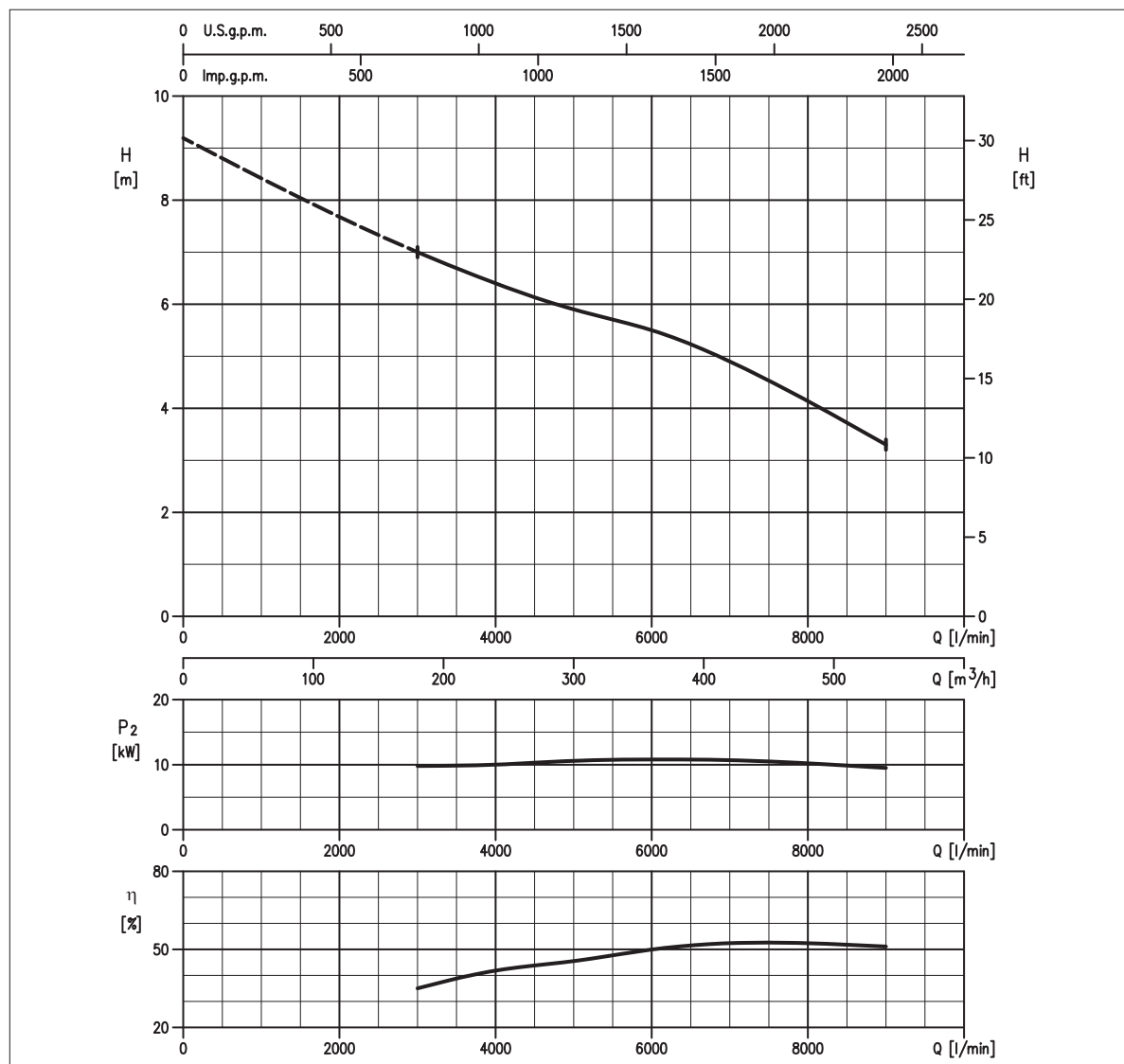


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit										
	[HP]	[kW]	l/min 3000 m³/h 180	4000 240	5000 300	6000 360	7000 420	8000 480	9000 540	10000 600	11000 660	12000 720	13000 780
300DL511	15	11	7,0	6,4	5,9	5,5	4,9	4,2	3,3	-	-	-	-

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 300 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 88 mm corpi solidi DN 600 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	365 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	400 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	6	P ₂	11 kW
Classe di isolamento Insulation class Classe d'isolation	F	Corrente di avviamento Start Current Ampérage au démarrage	400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente 100% Current 100% Ampérage 100%	121 A 128 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	21,5 A 21 A
			1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

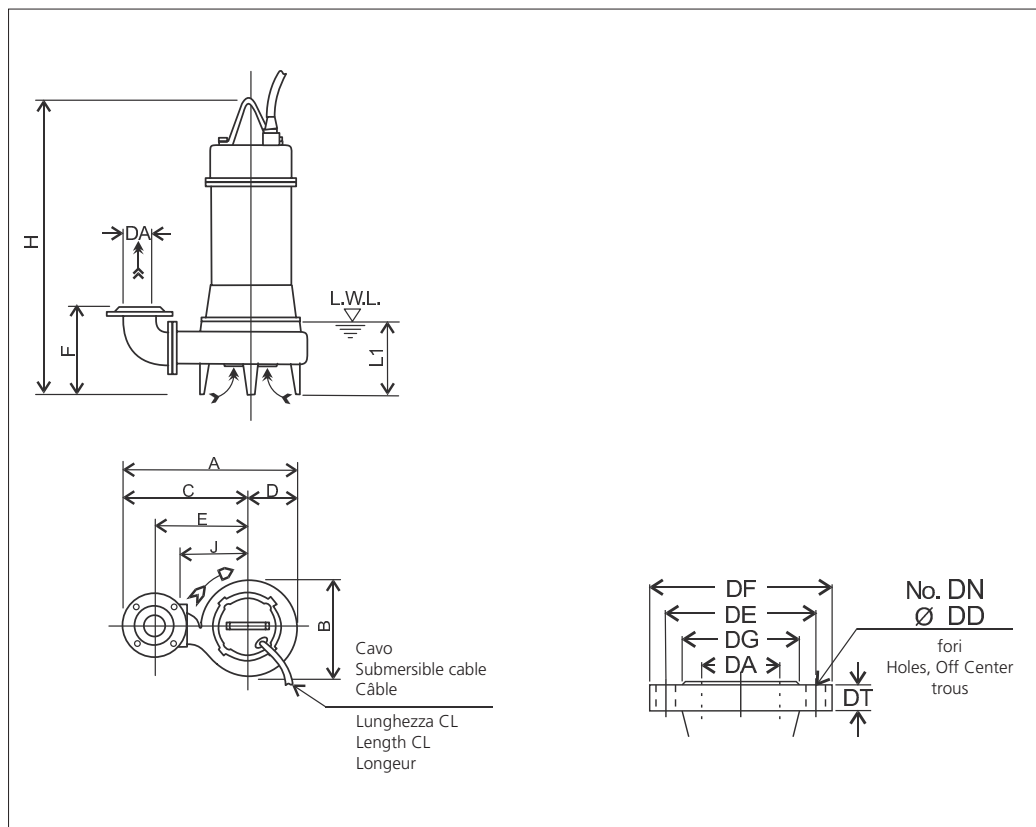


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
300	300DL511	11	1100	588	798	302	575	671	1050	420	450	10	365

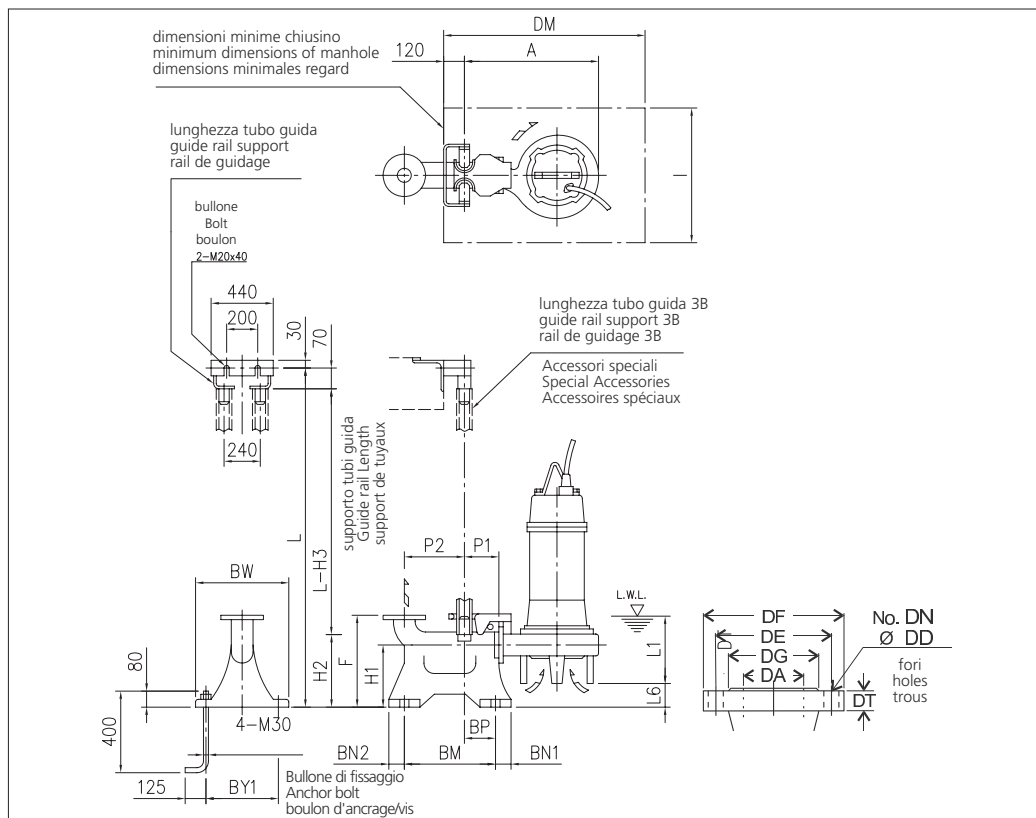
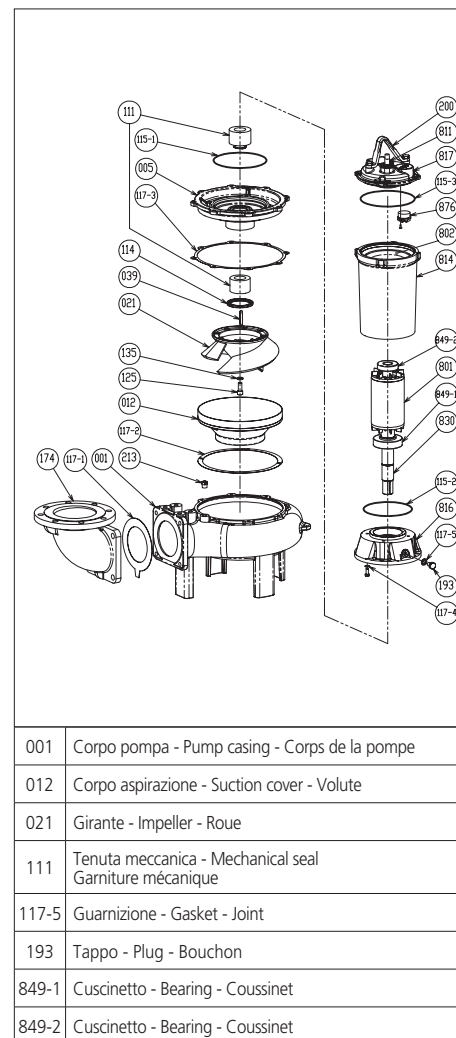


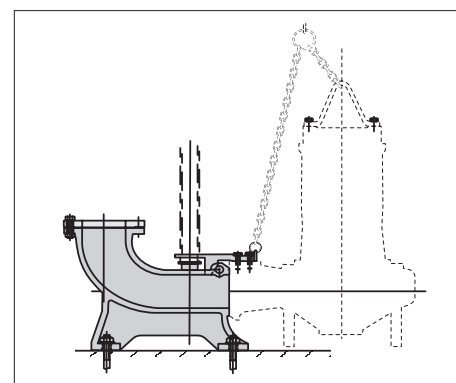
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BP	BY1	BW	DM	I	QDC	
																				Mod.	[kg]
300	300DL511	11	917	195	465	800	430	550	650	450	109	70	70	680	215	580	640	1200	900	11300	200

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL300



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

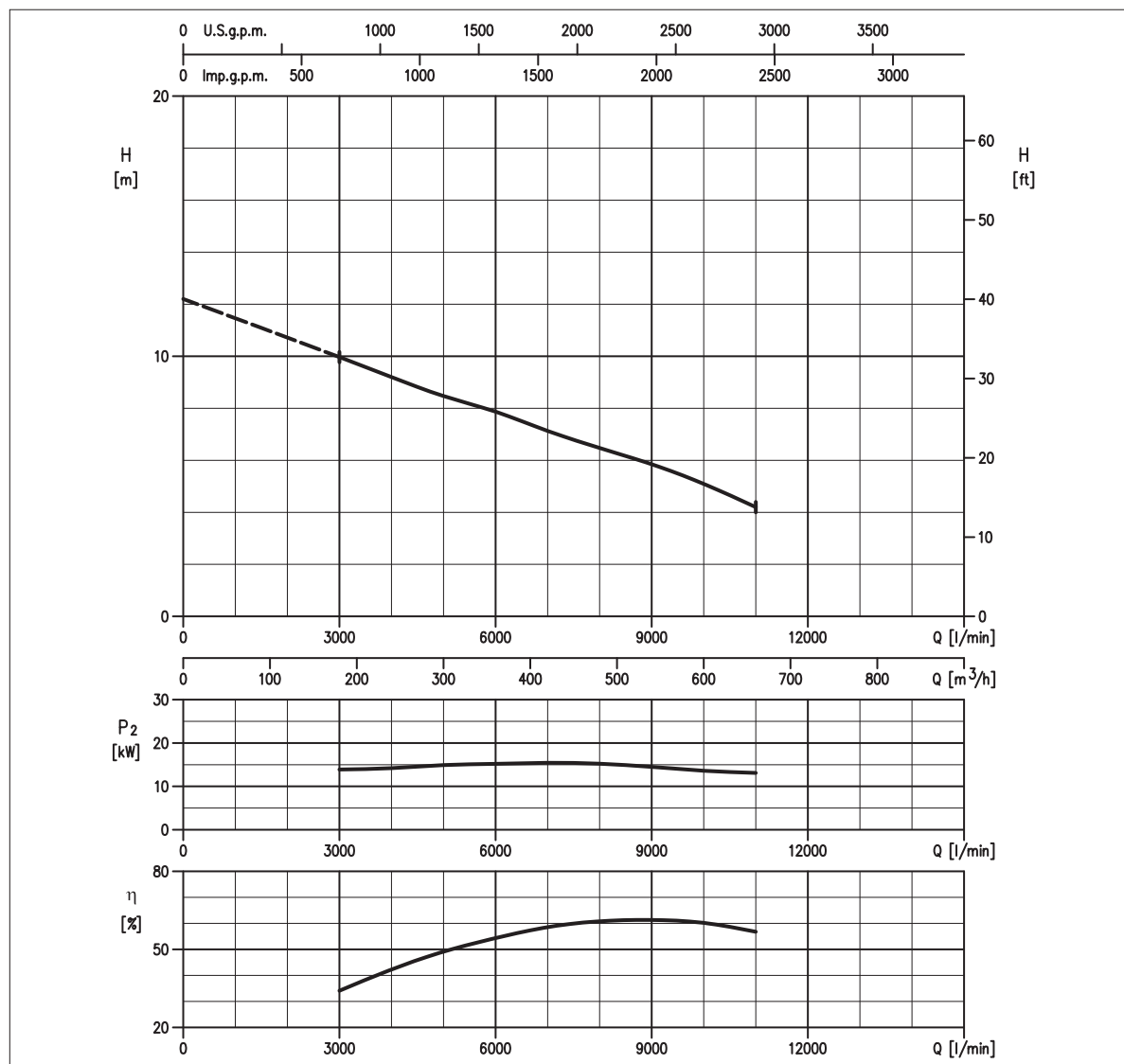


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit										
	[HP]	[kW]	l/min 3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	13000
			m³/h 180	240	300	360	420	480	540	600	660	720	780
			H = Prevalenza / Head / Hauteur manometrique totale [m]										
300DL 515	20	15	9.9	9.2	8.5	8.0	7.2	6.6	5.9	5.1	4.2	-	-

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 300 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 88 mm corpi solidi DN 600 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	395 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	400 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	6	P ₂	15 kW
Classe di isolamento Insulation class Classe d'isolation	F	Corrente di avviamento Start Current Ampérage au démarrage	400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente 100% Current 100% Ampérage 100%	160 A 167 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	28,5 A 27 A
			1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

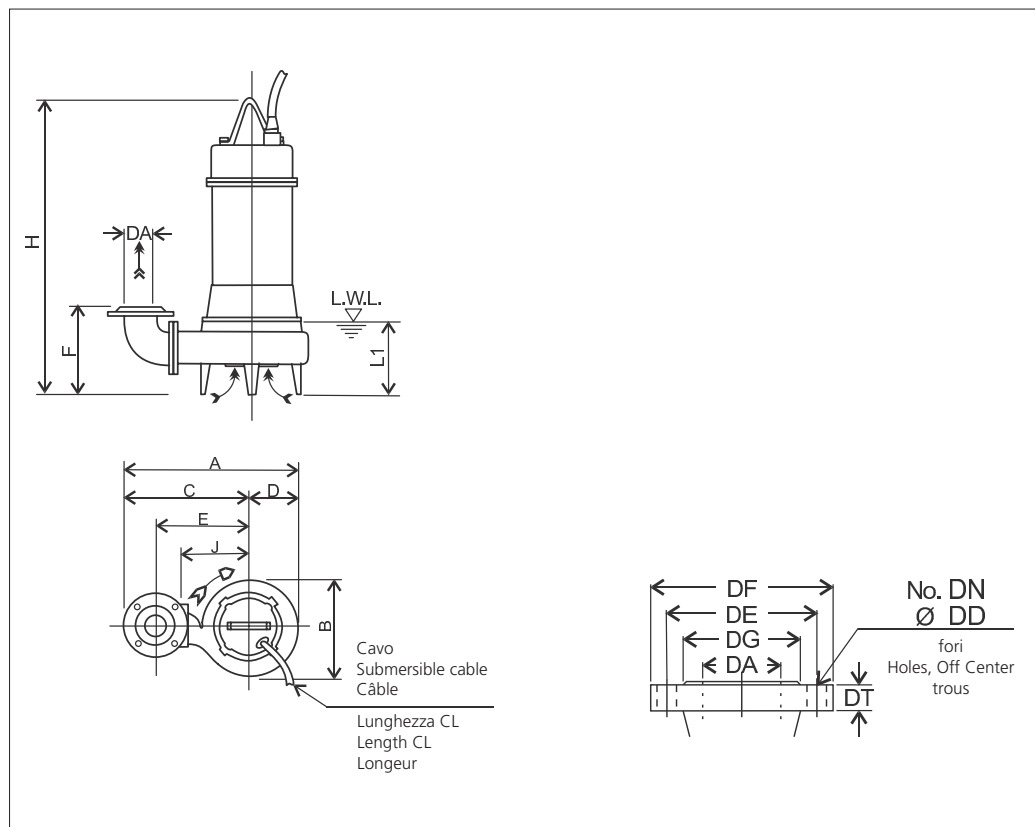


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
300	300DL515	15	1100	588	798	302	575	671	1131	420	450	10	395

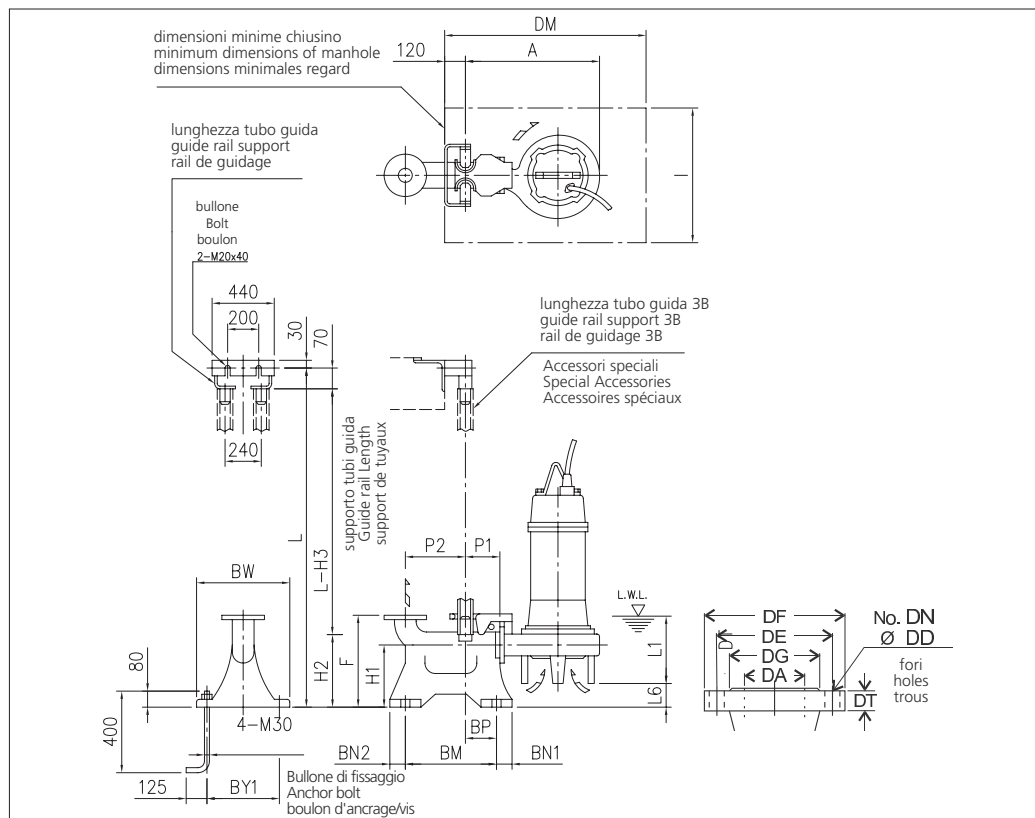
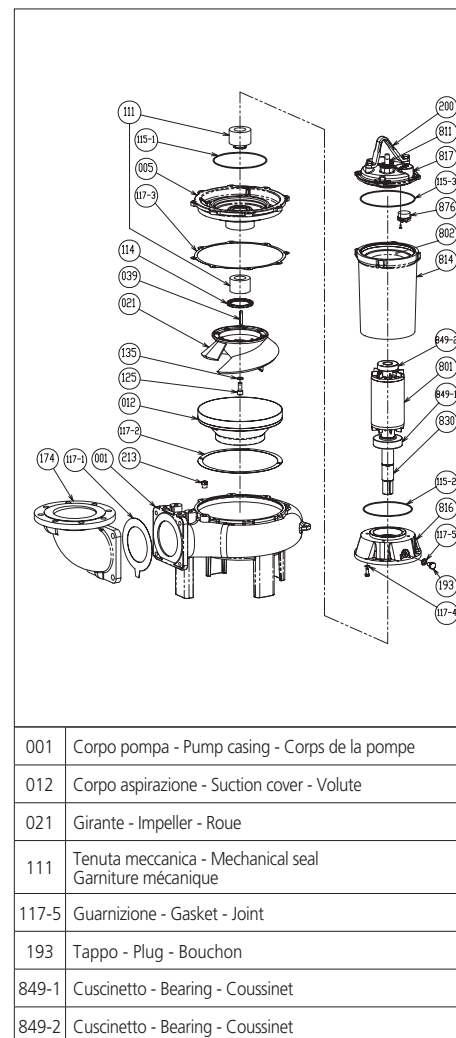


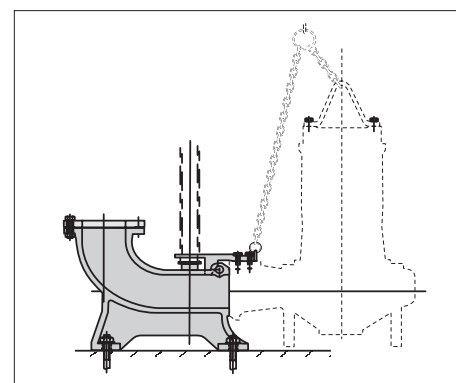
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BP	BY1	BW	DM	I	QDC	
																				Mod.	[kg]
300	300DL515	15	917	195	465	800	430	550	650	450	109	70	70	680	215	580	640	1200	900	11300	200

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL300



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

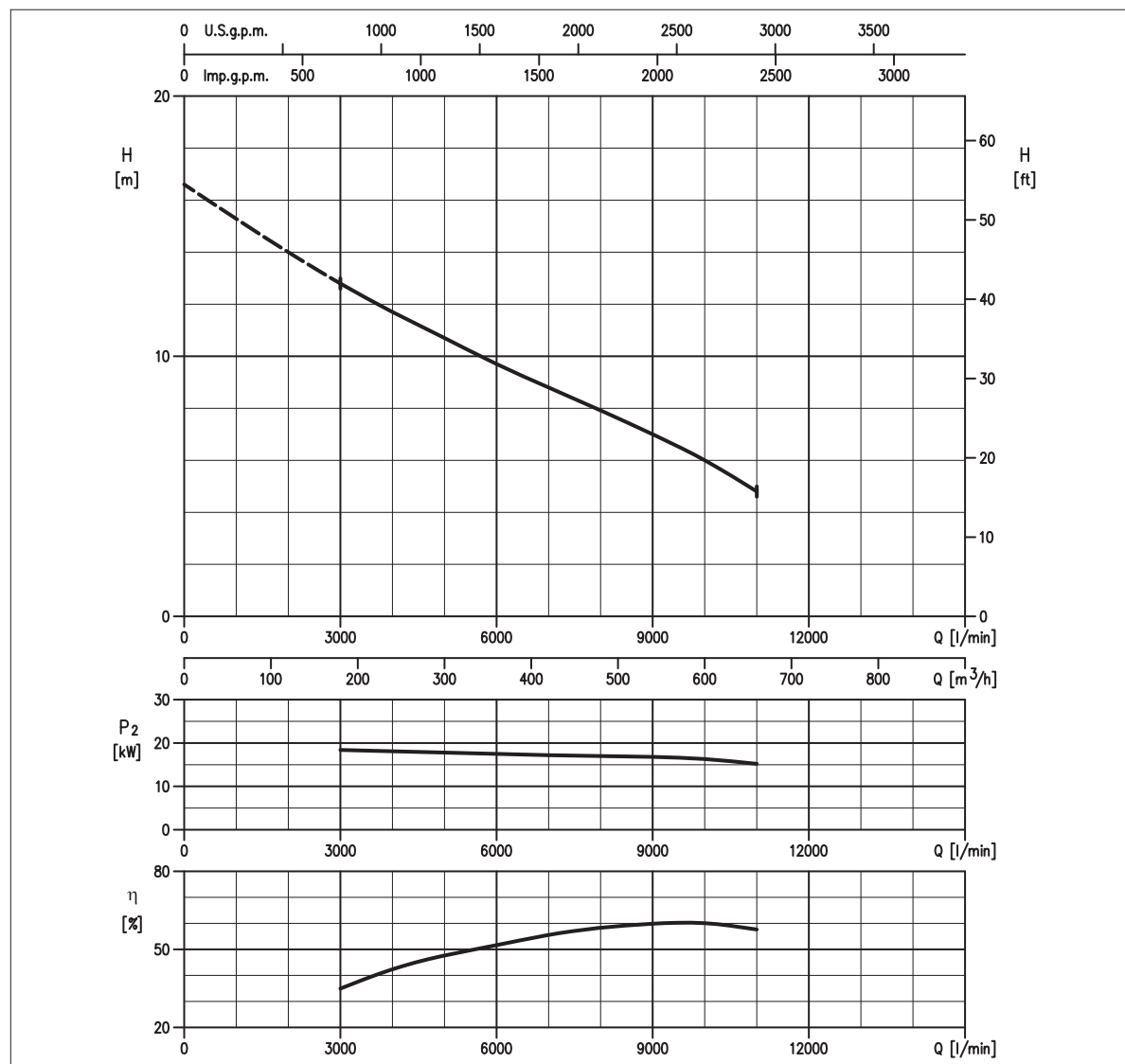


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit										
	[HP]	[kW]	l/min 3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	13000
			m³/h 180	240	300	360	420	480	540	600	660	720	780
			H = Prevalenza / Head / Hauteur manometrique totale [m]										
300DL518.5	20	18.5	12.8	11.7	10.7	9.7	8.8	7.9	7.0	6.0	4.8	-	-

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 300 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 88 mm corpi solidi DN 600 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	440 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	400 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	6	P ₂	18.5 kW
Classe di isolamento Insulation class Classe d'isolation	F	Corrente di avviamento Start Current Ampérage au démarrage	400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente 100% Current 100% Ampérage 100%	238 A 248 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	35 A 34 A
			1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

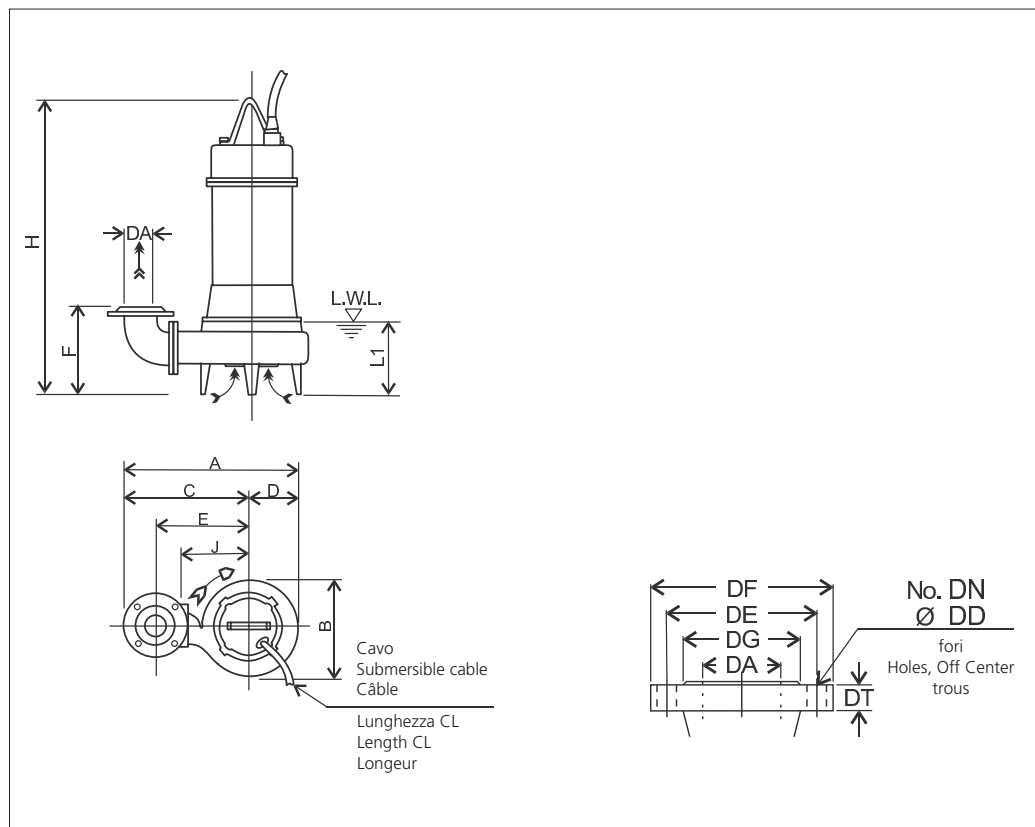


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
300	300DL518.5	18.5	1135	618	818	317	595	668	1131	440	450	10	440

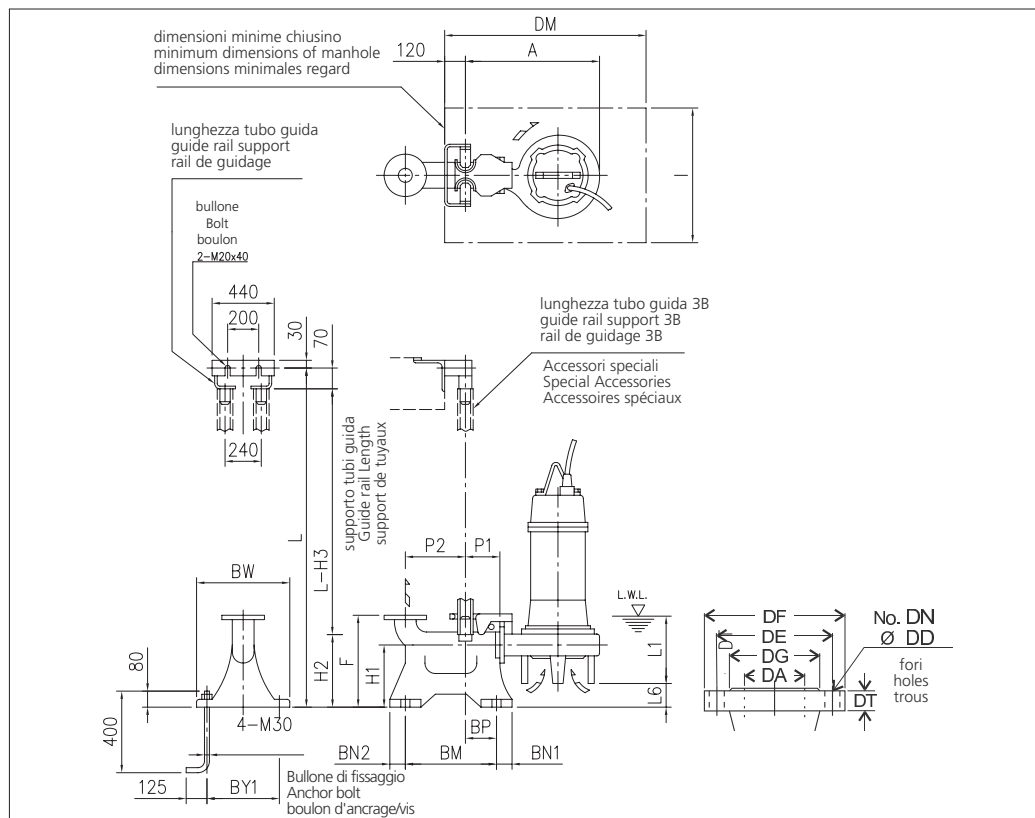
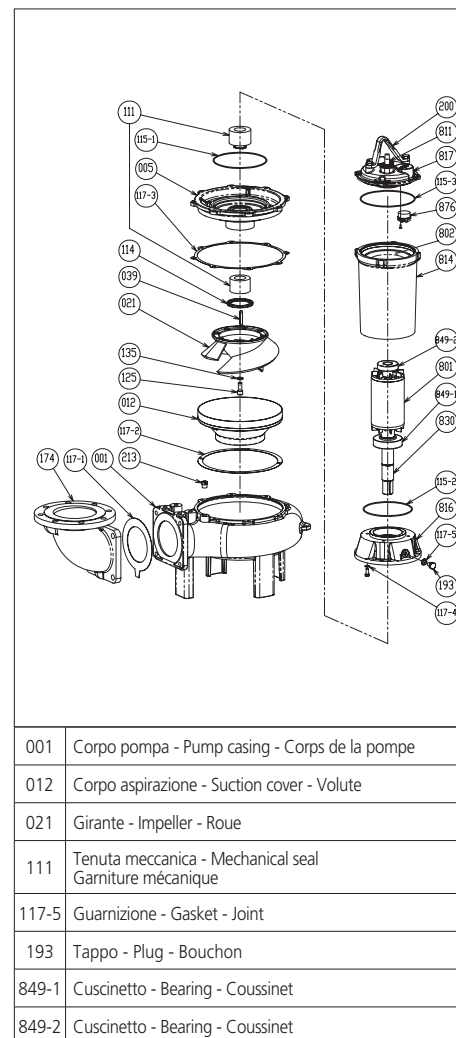


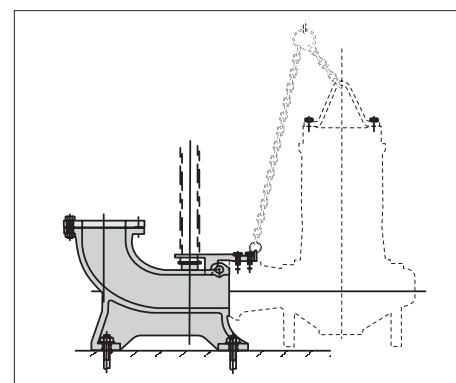
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BP	BY1	BW	DM	I	QDC	
																				Mod.	[kg]
300	300DL518.5	18.5	952	195	465	800	430	550	650	450	112	70	70	680	215	580	640	1200	900	11300	200

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL300



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

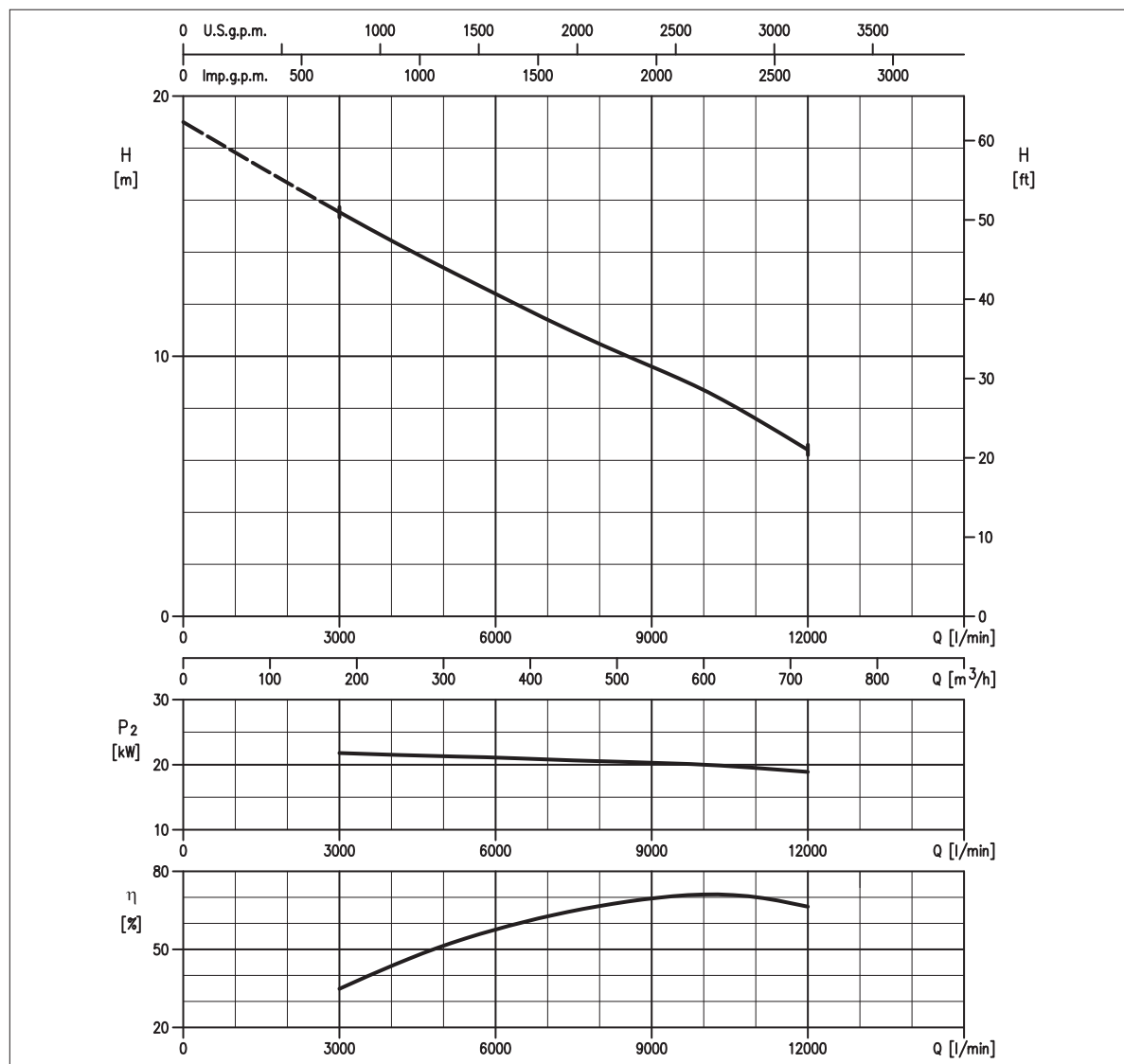


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit										
	[HP]	[kW]	l/min 3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	13000
			m³/h 180	240	300	360	420	480	540	600	660	720	780
			H = Prevalenza / Head / Hauteur manometrique totale [m]										
300DL 522	30	22	15.5	14.4	13.4	12.4	11.4	10.5	9.6	8.7	7.6	6.4	-

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 300 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 88 mm corpi solidi DN 600 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	465 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	400 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	6	P ₂	22 kW
Classe di isolamento Insulation class Classe d'isolation	F	Corrente di avviamento Start Current Ampérage au démarrage	400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente 100% Current 100% Ampérage 100%	265 A 265 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	42 A 40 A
			1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

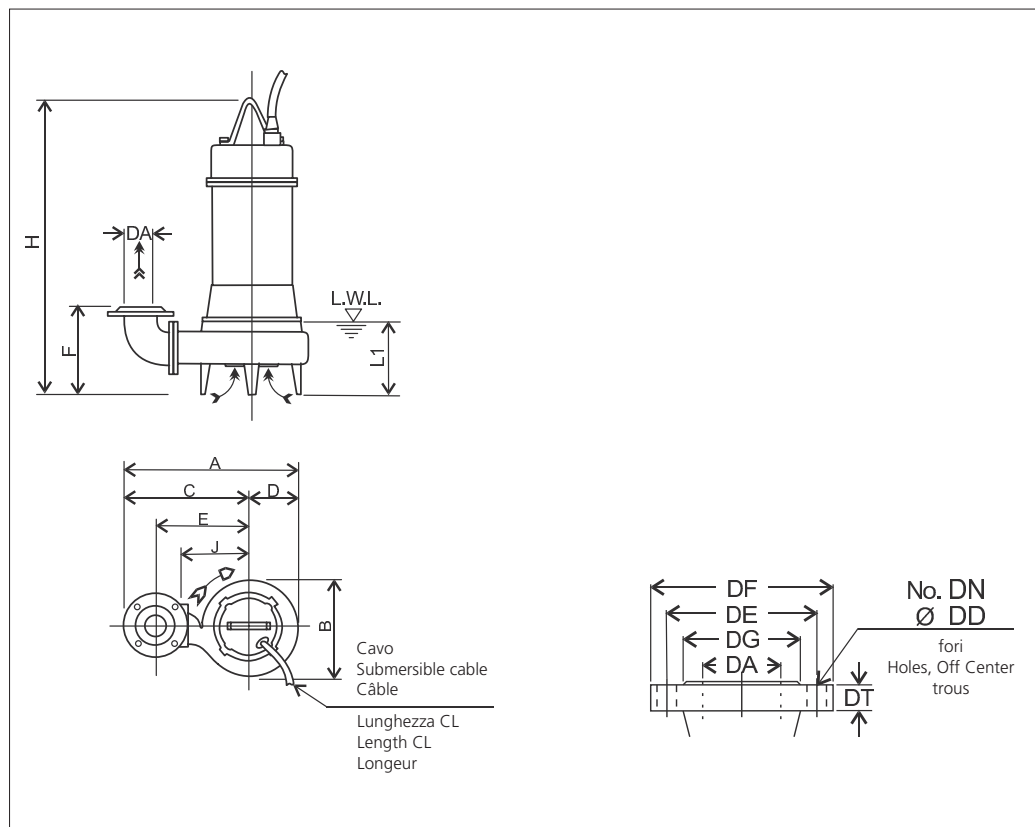


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
300	300DL522	22	1135	618	818	317	595	668	1131	440	450	10	465

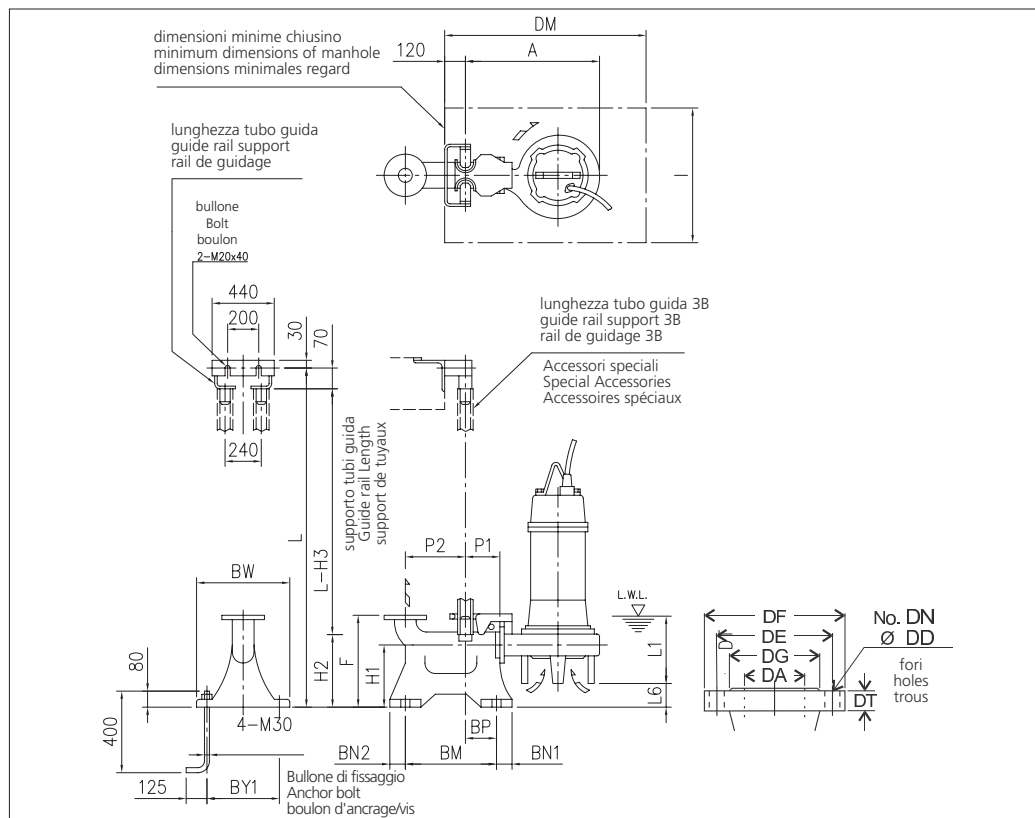
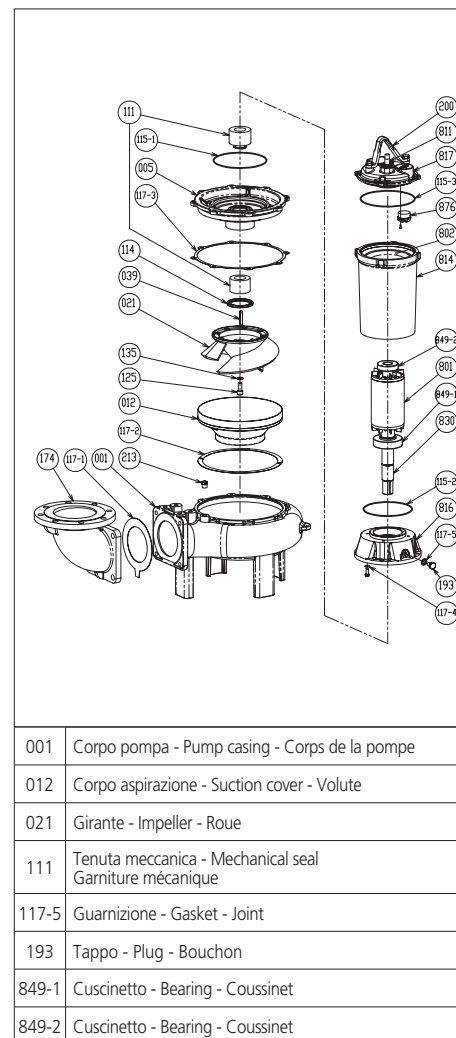


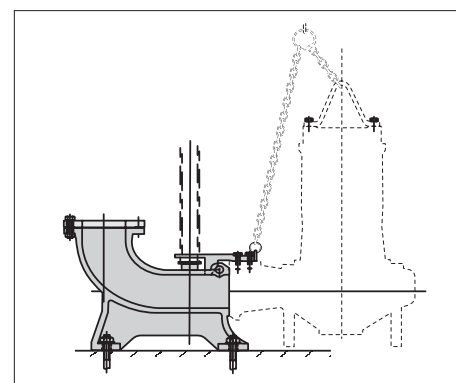
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BP	BY1	BW	DM	I	QDC	
																				Mod.	[kg]
300	300DL522	22	952	195	465	800	430	550	650	450	112	70	70	680	215	580	640	1200	900	11300	200

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL300



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

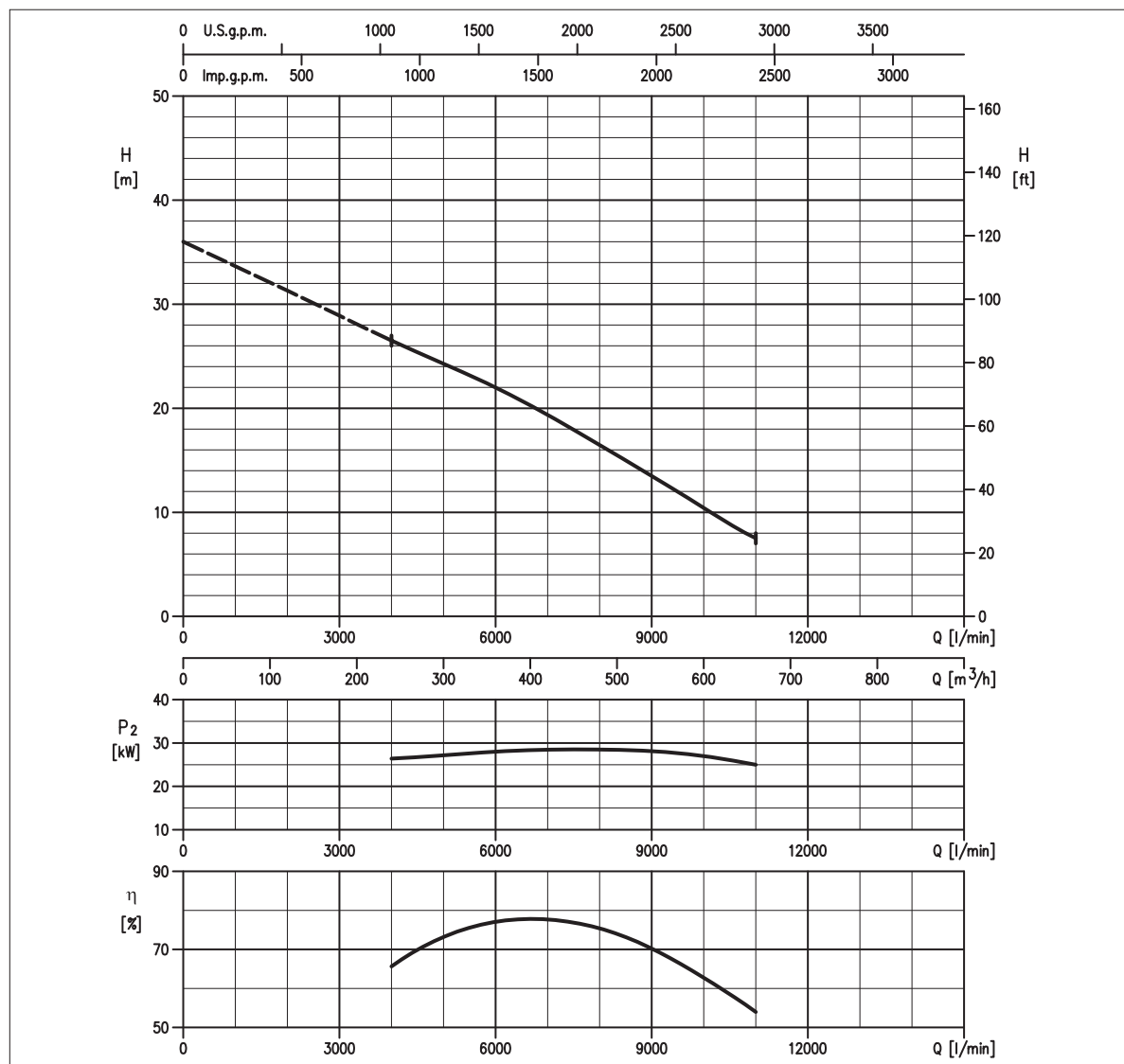


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit										
			l/min 3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	13000
	[HP]	[kW]	m³/h 180	240	300	360	420	480	540	600	660	720	780
	H = Prevalenza / Head / Hauteur manometrique totale [m]												
300DL 530	40	30	-	26.5	24.4	22.0	19.3	16.3	13.1	10.0	7.5	-	-

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 300 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 76 mm corpi solidi DN 600 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	458 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	380 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	6	P ₂	30 kW
Classe di isolamento Insulation class Classe d'isolation	F	Voltaggio	380 V 400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente di avviamento Start Current Ampérage au démarrage	356,5 A 377,4 A 393,2 A
		Corrente 100% Current 100% Ampérage 100%	59 A 58 A 58,5 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

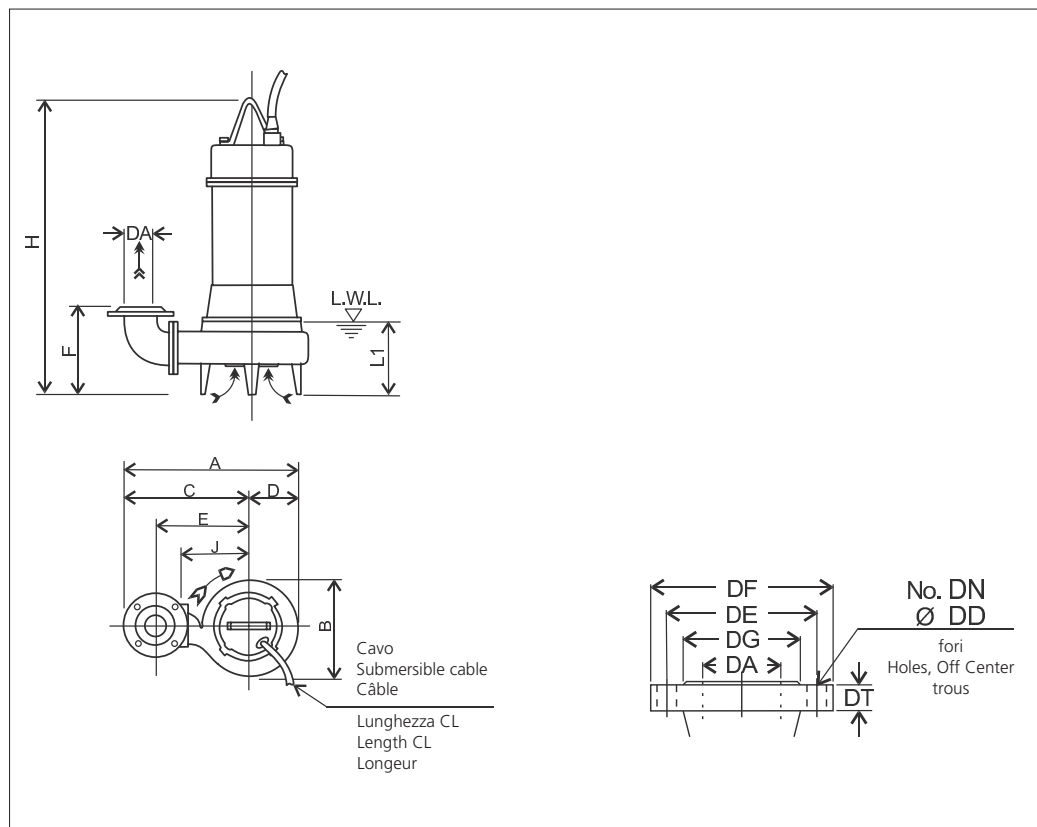


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
300	300DL530	30	1172	660	838	335	615	726	1336	460	538	10	458

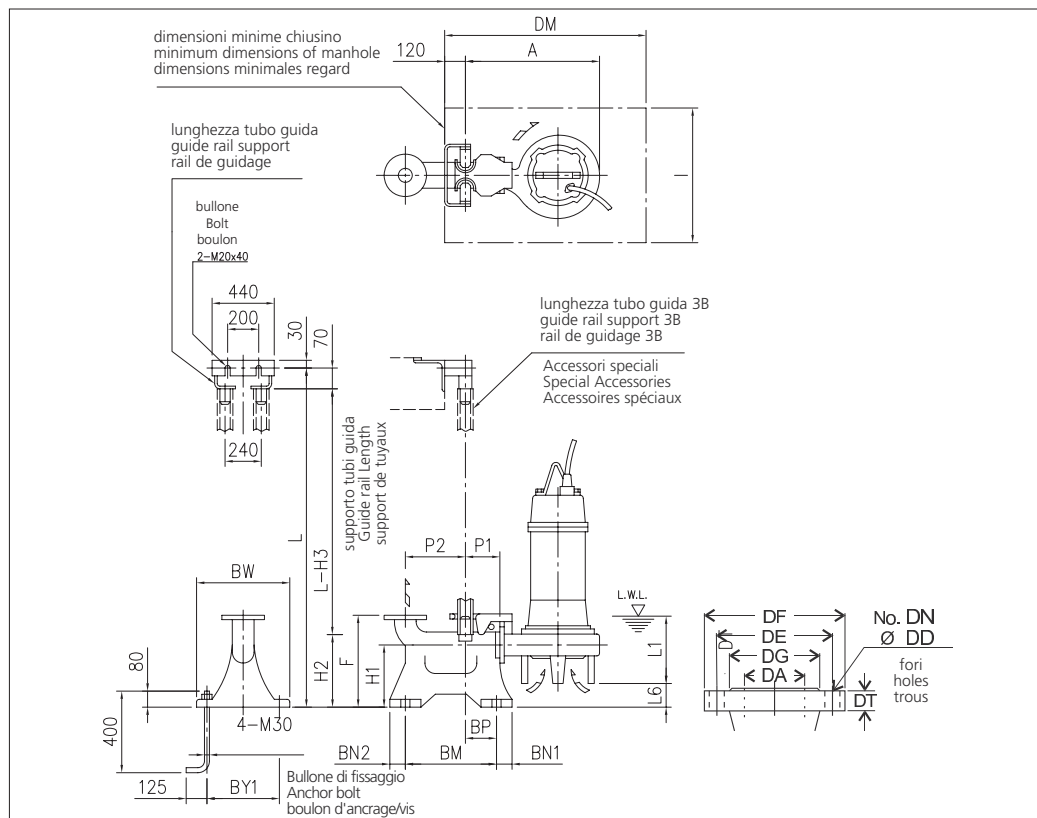
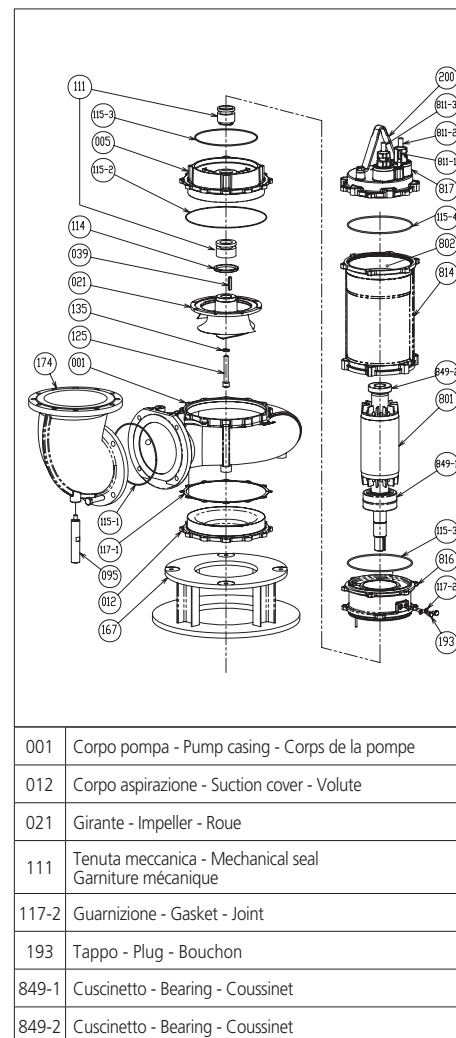


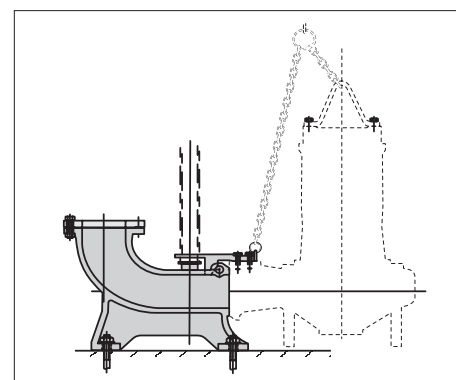
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BP	BY1	BW	DM	I	QDC	
																				Mod.	[kg]
300	300DL 530	30	990	195	465	970	430	550	650	292	300	70	70	680	215	580	640	1200	900	11300	2000

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL300



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

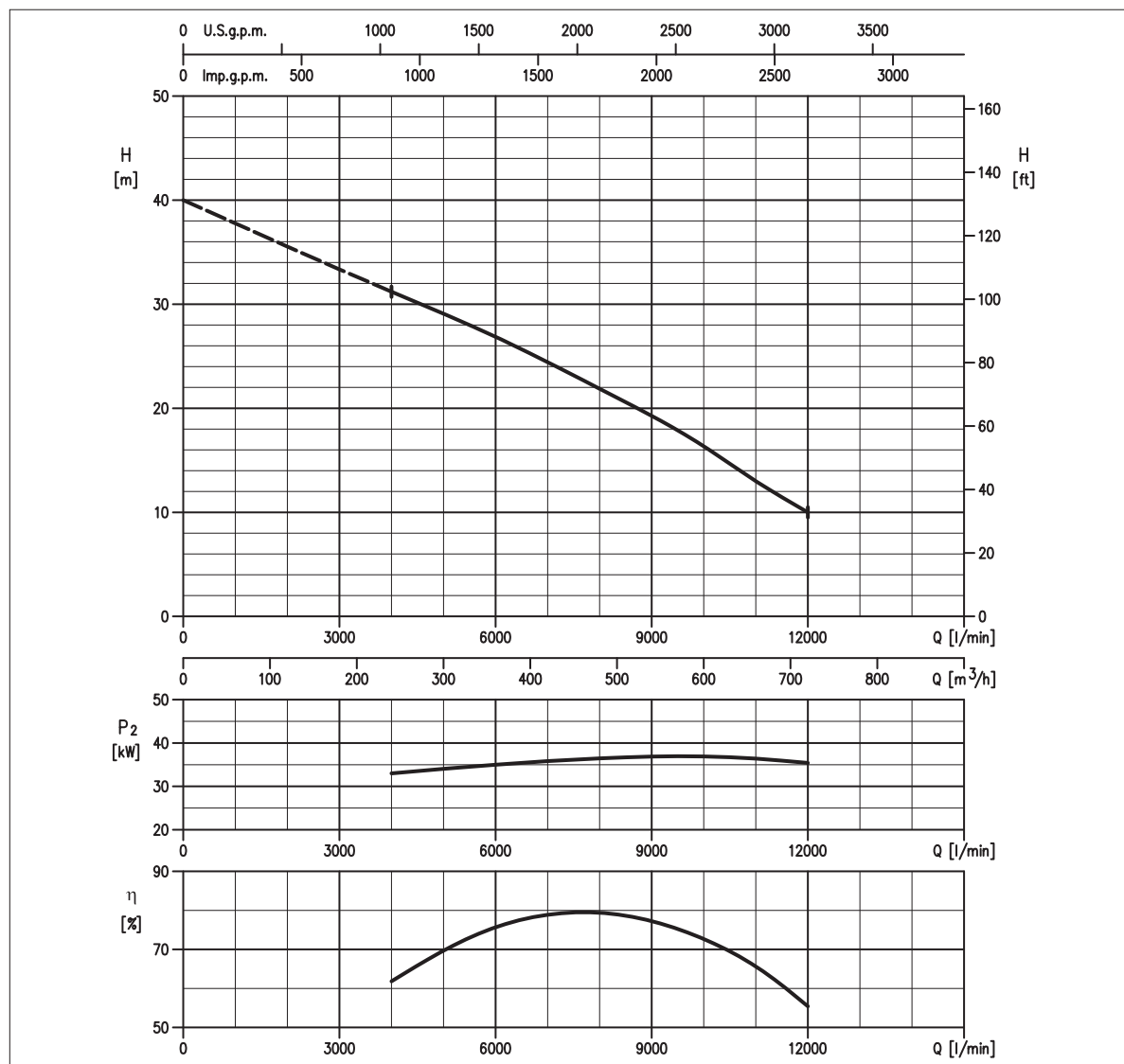


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit										
	[HP]	[kW]	l/min 3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	13000
			m³/h 180	240	300	360	420	480	540	600	660	720	780
			H = Prevalenza / Head / Hauteur manometrique totale [m]										
300DL 537	50	37	-	31.2	29.2	27.0	24.8	22.4	19.6	16.4	13.0	10.0	-

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 300 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 76 mm corpi solidi DN 600 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	522 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	380 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	6	P ₂	37 kW
Classe di isolamento Insulation class Classe d'isolation	F	Voltaggio	380 V 400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente di avviamento Start Current Ampérage au démarrage	390,7 A 413,9 A 431,3 A
		Corrente 100% Current 100% Ampérage 100%	72,5 A 72,5 A 73,5 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

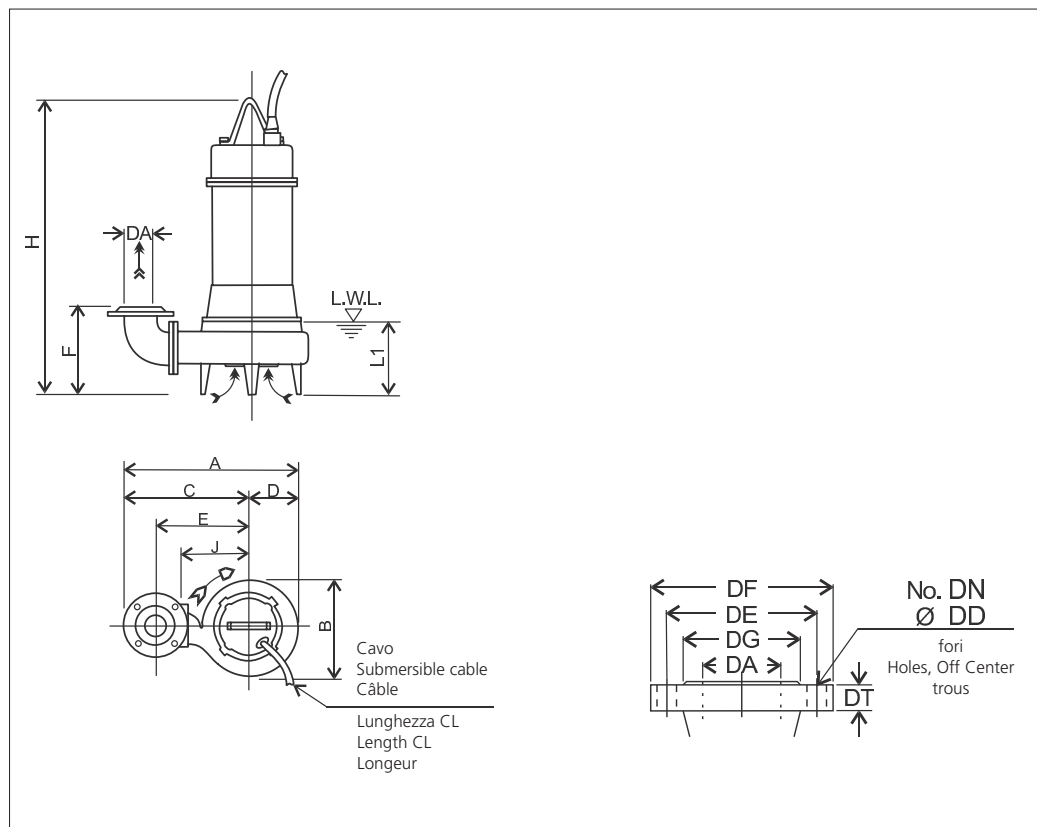


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
300	300DL537	37	1172	660	838	335	615	726	1475	460	565	10	522

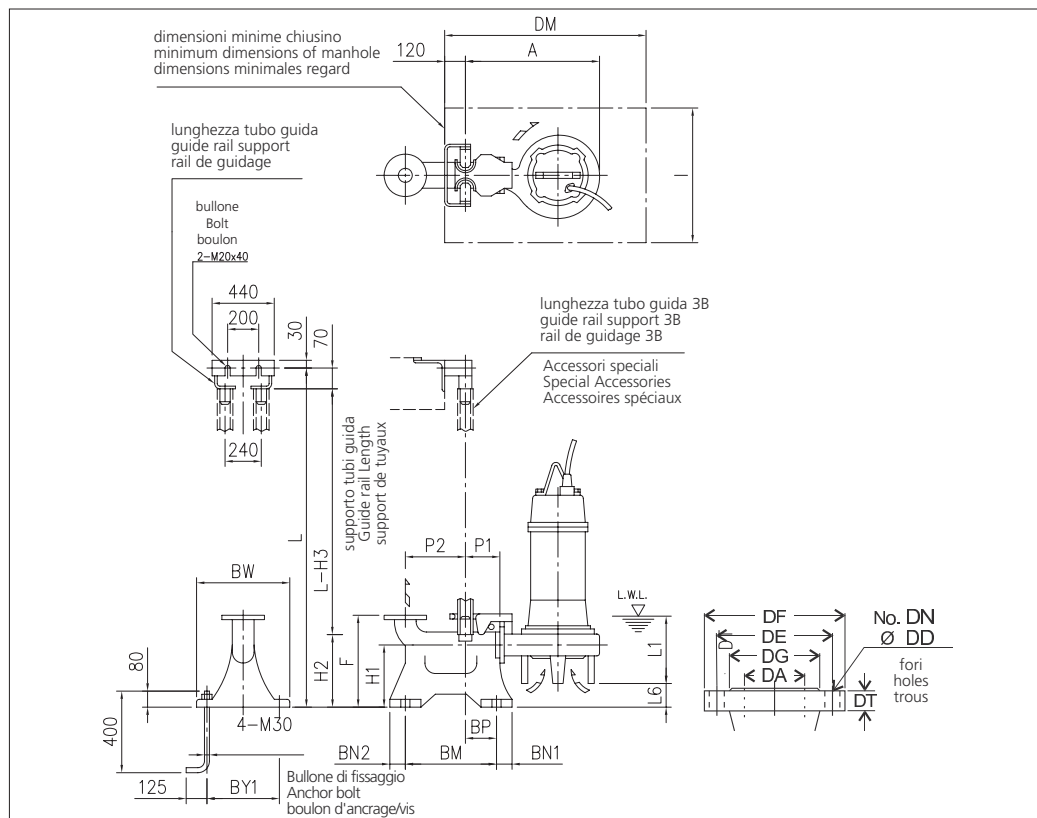
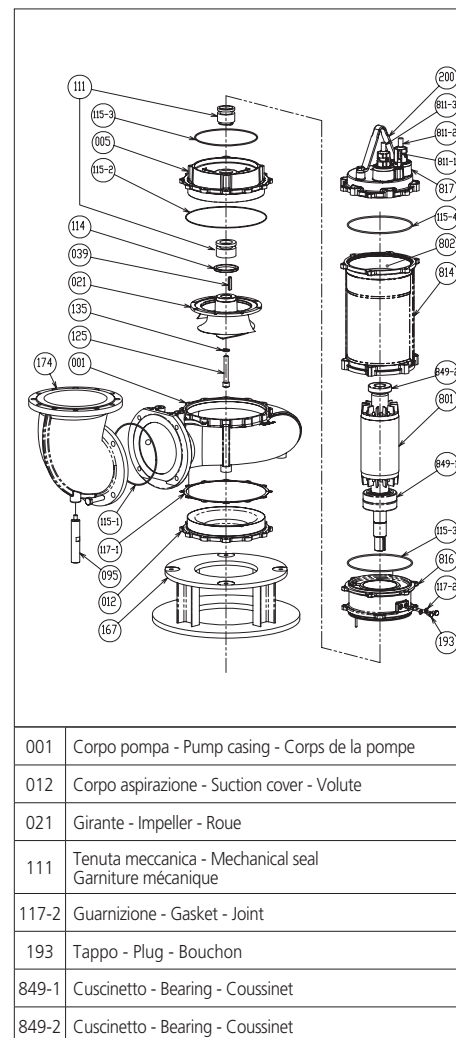


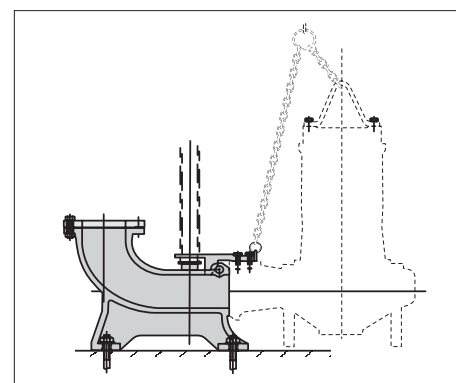
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BP	BY1	BW	DM	I	QDC	
																				Mod.	[kg]
300	300DL537	37	990	195	465	970	430	550	650	319	300	70	70	680	215	580	640	1200	900	11300	200

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL300



GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

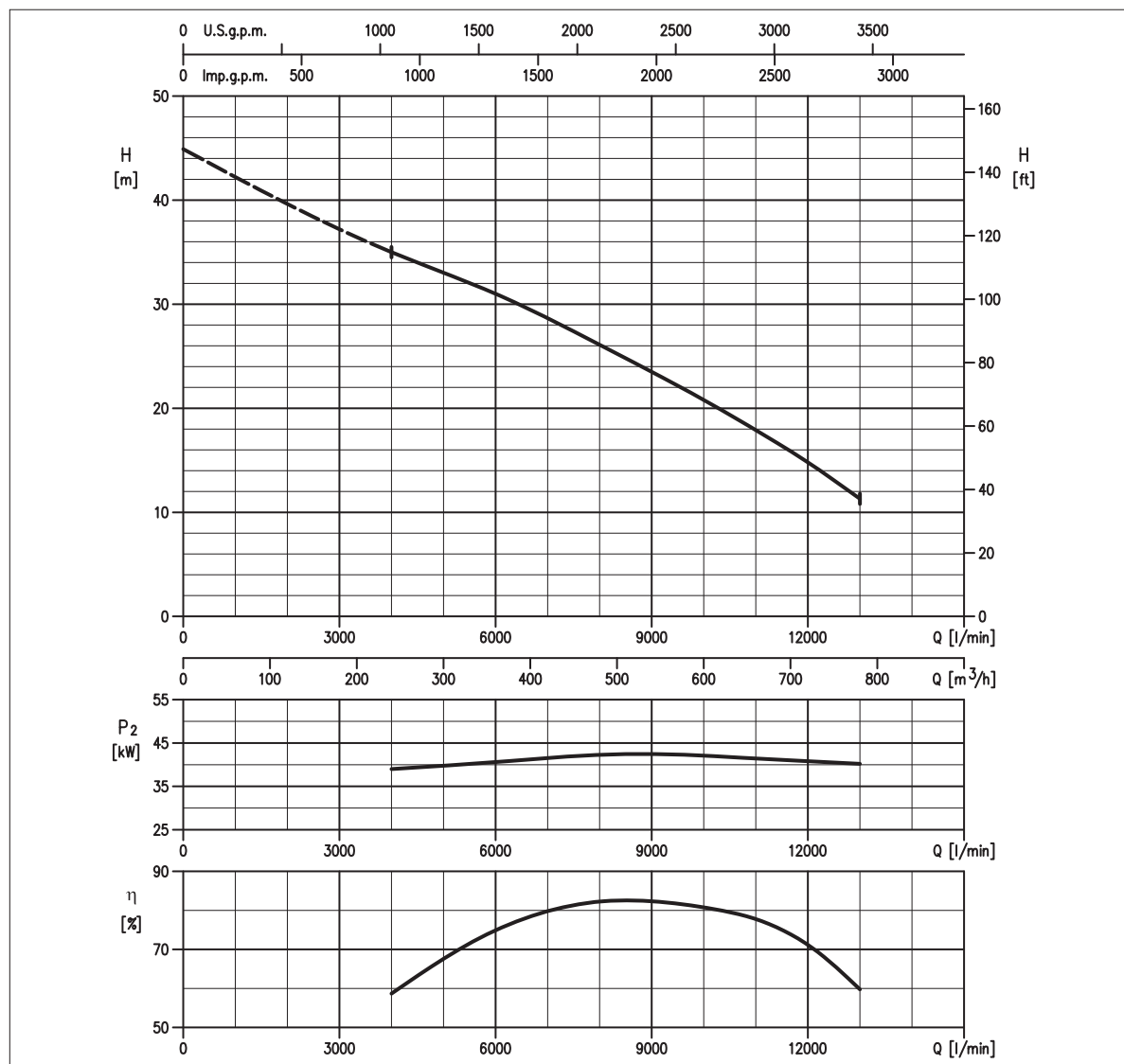


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit										
	[HP]	[kW]	l/min 3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	13000
			m³/h 180	240	300	360	420	480	540	600	660	720	780
			H = Prevalenza / Head / Hauteur manometrique totale [m]										
300DL 545	60	45	-	35.0	33.1	31.0	28.6	26.1	23.5	20.8	17.9	14.8	11.3

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTA NON CLOG SEMI OPEN IMBOUCHABLE SEMI OUVERTE
Mandata Flanges Brides	DN 300 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 76 mm corpi solidi DN 600 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	540 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	380 - 415V ±10%, 50 Hz Y/Δ	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	6	P ₂	45 kW
Classe di isolamento Insulation class Classe d'isolation	F	Voltaggio	380 V 400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente di avviamento Start Current Ampérage au démarrage	497,8 A 527,4 A 549,7 A
		Corrente 100% Current 100% Ampérage 100%	88 A 87,5 A 88,5 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450

DIMENSIONI • DIMENSIONS • DIMENSIONS

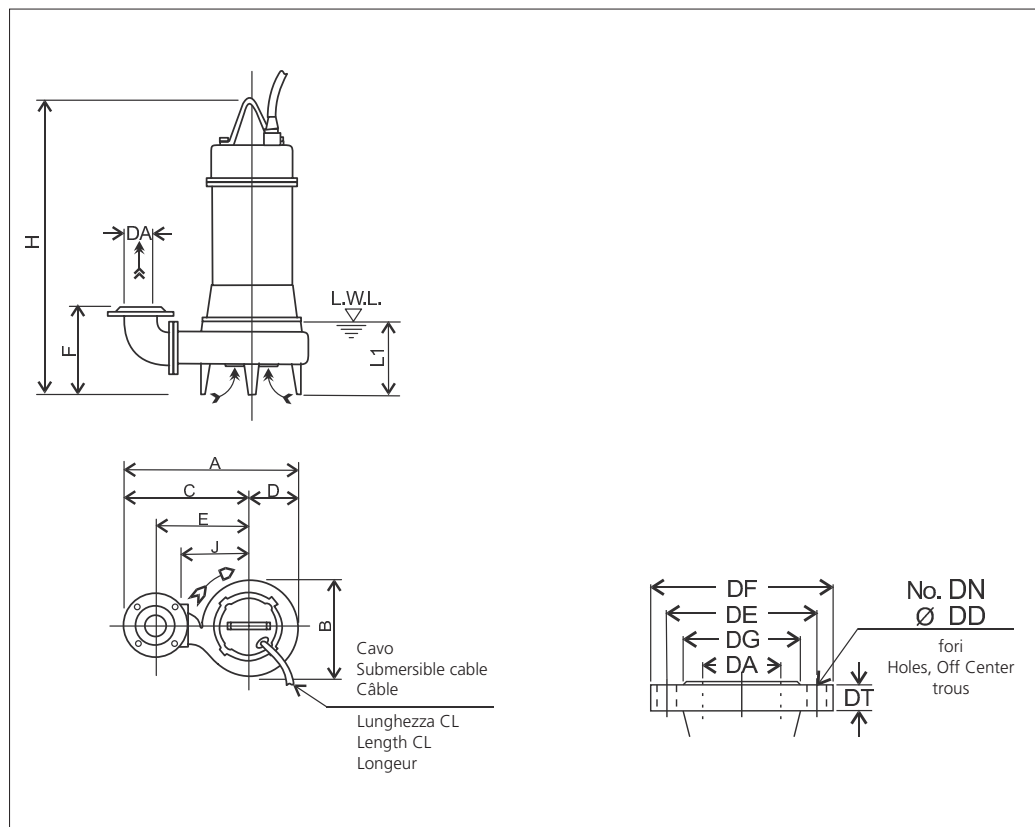


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	E1	Peso Weight Poids [kg]
300	300DL545	45	1172	660	838	335	615	726	1475	460	565	10	540

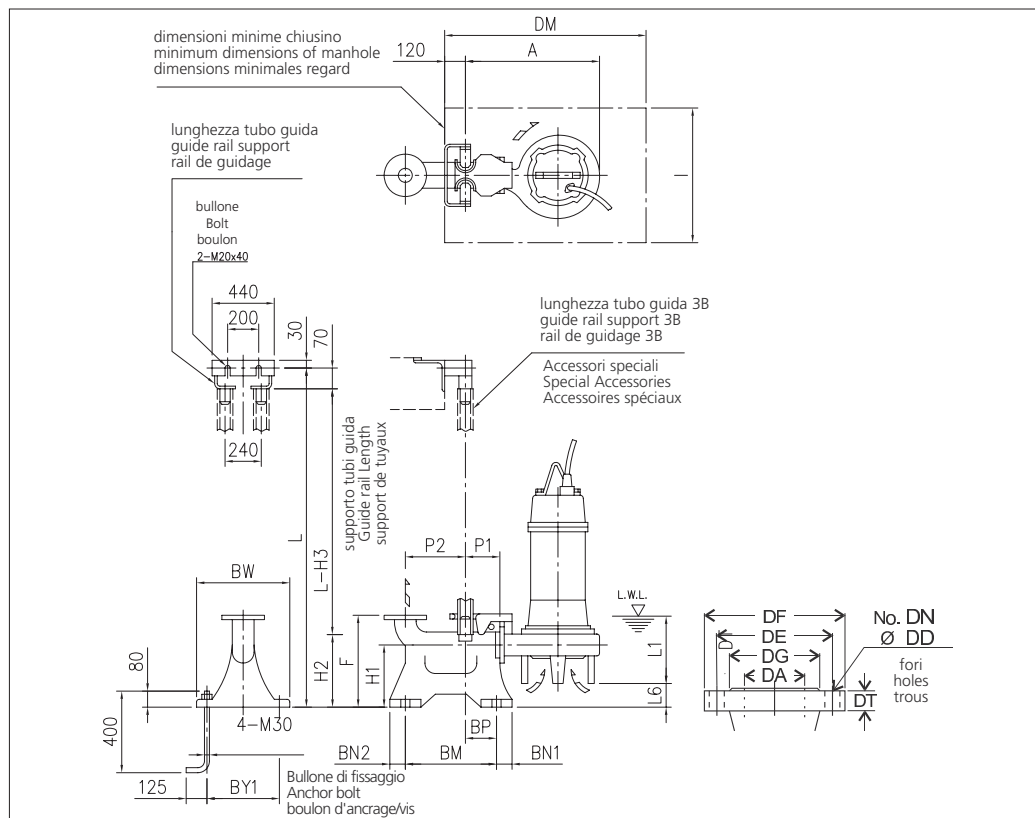
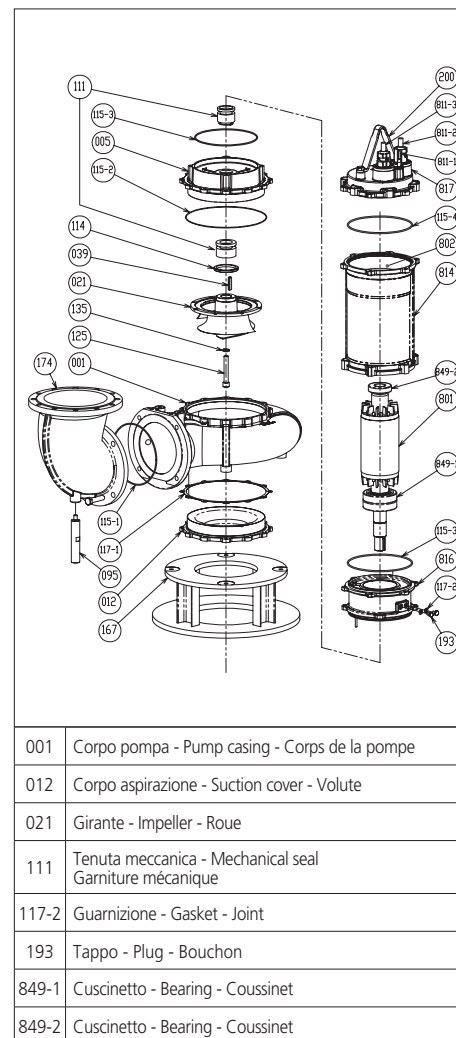


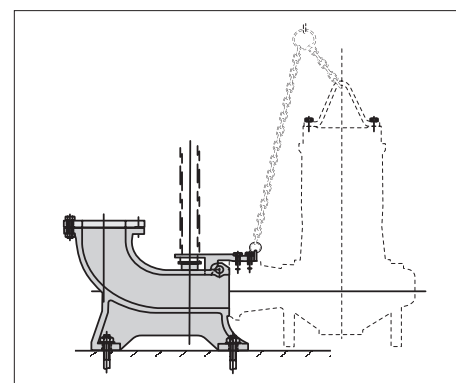
TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BP	BY1	BW	DM	I	QDC	
																				Mod.	[kg]
300	300DL545	45	990	195	465	970	430	550	650	319	300	70	70	680	215	580	640	1200	900	11300	200

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL300



**EBARA****65DLW/C51.5**

MONOCANALE APERTA CON SISTEMA DI TAGLIO
OPEN SINGLE-CHANNEL WITH CUTTER
MONOCANALE OUVERTE AVEC COUTEAU

S.C. 04/13 65DLW/C51.5

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

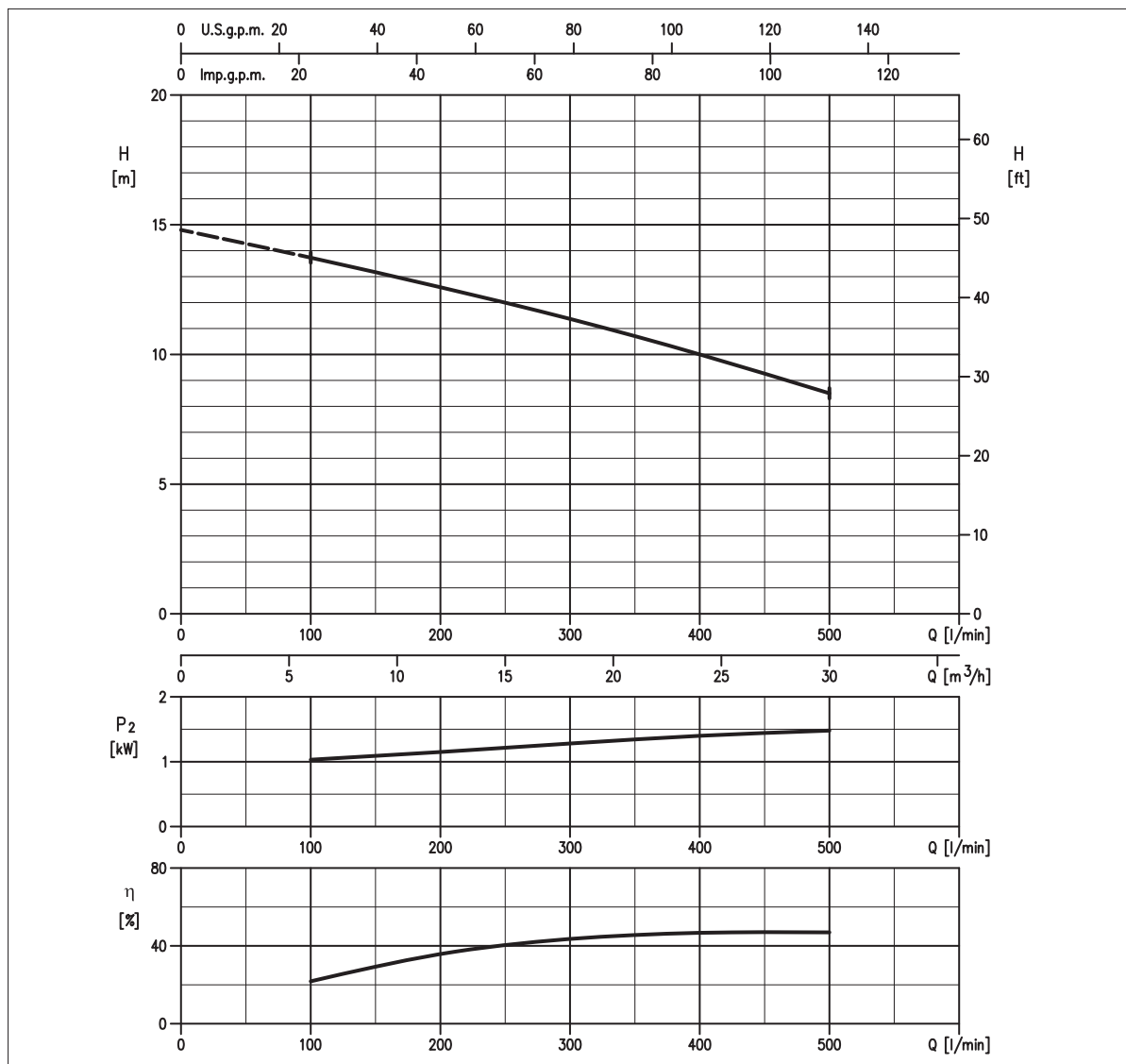


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit														
	[HP]	[kW]	l/min 100	250	300	400	500	700	900	1000	1100	1200	1400	1600	2000	2400	2500
			m³/h 6	15	18	24	30	42	54	60	66	72	84	96	120	144	150
			H = Prevalenza / Head / Hauteur manometrique totale [m]														
65DL51.5W/C	2	1.5	13.7	12.0	11.4	10.0	8.5	-	-	-	-	-	-	-	-	-	-

H = Prevalenza / Head / Hauteur manometrique totale [m]

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	MONOCANALE APERTA CON SISTEMA DI TAGLIO OPEN SINGLE-CHANNEL WITH CUTTER MONOCANALE OUVERTE AVEC COUTEAU
Mandata Flanges Brides	DN 65 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 35 mm corpi solidi DN 195 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	52 kg	Costruzione Construction Construction	GHISA CAST IRON FORGE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	380 - 415V ±10%, 50 Hz DOL	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	10	P ₂	1.5 kW
Classe di isolamento Insulation class Classe d'isolation	F	Voltaggio	380 V 400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente di avviamento Start Current Ampérage au démarrage	23,7 A 24,5 A 23,6 A
		Corrente 100% Current 100% Ampérage 100%	4,1 A 3,9 A 4,1 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450



DIMENSIONI • DIMENSIONS • DIMENSIONS

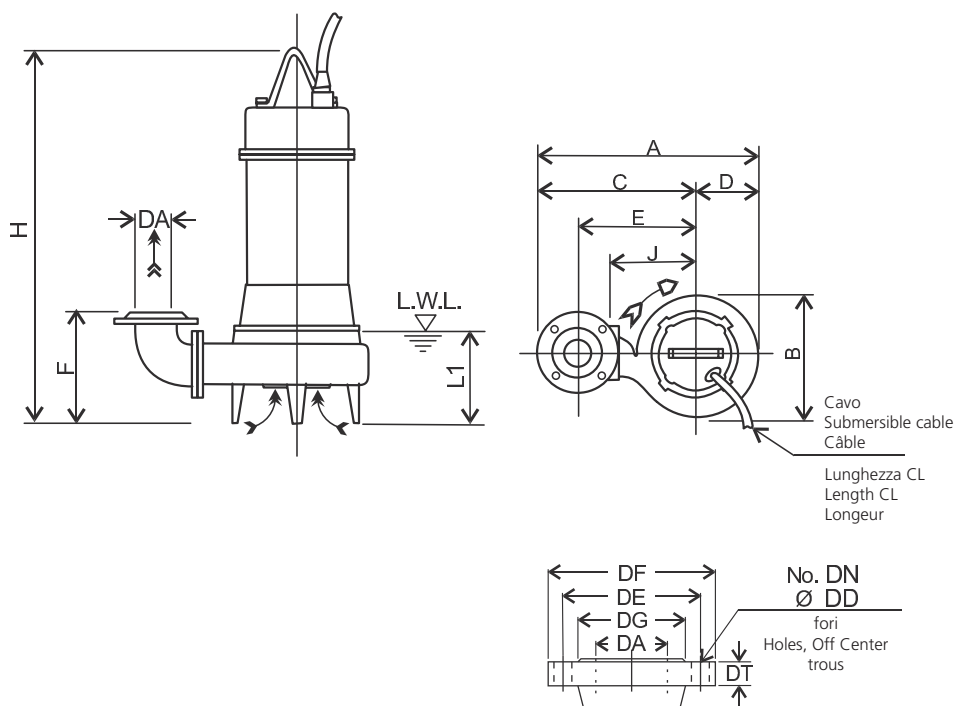


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	CL [m]	Peso Weight Poids [kg]
65	65DL51.5W/C	1.5	497	291	353	144	265	200	576	200	140	10	52

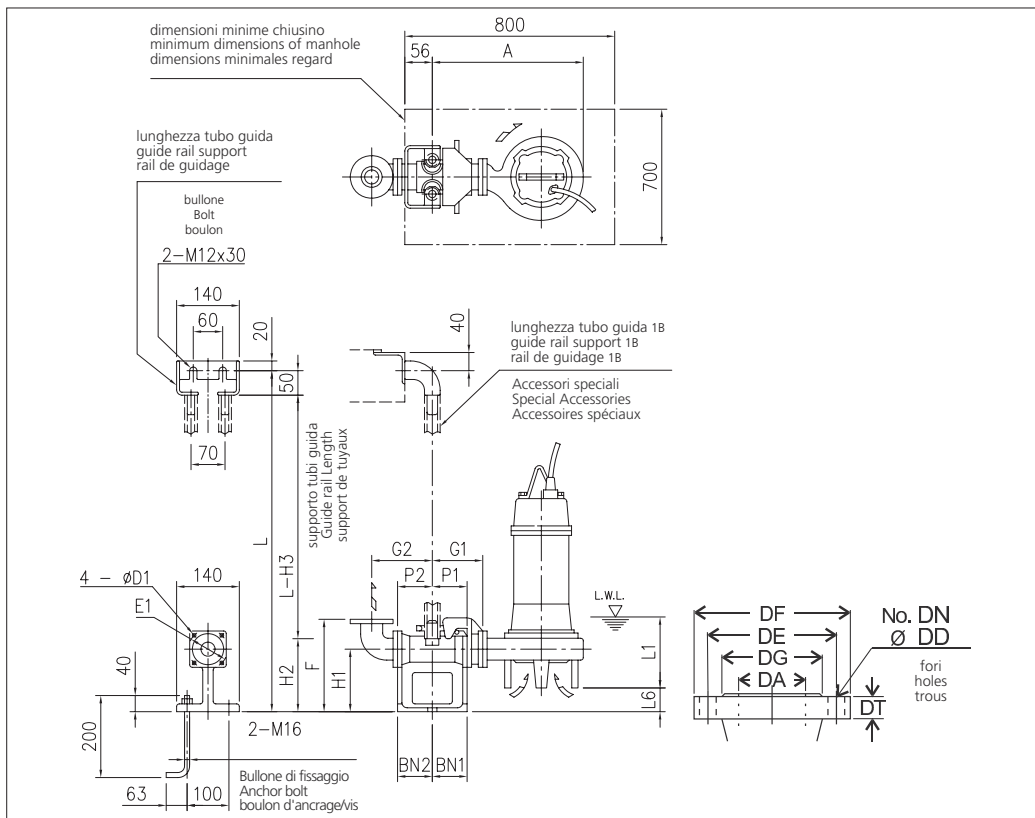
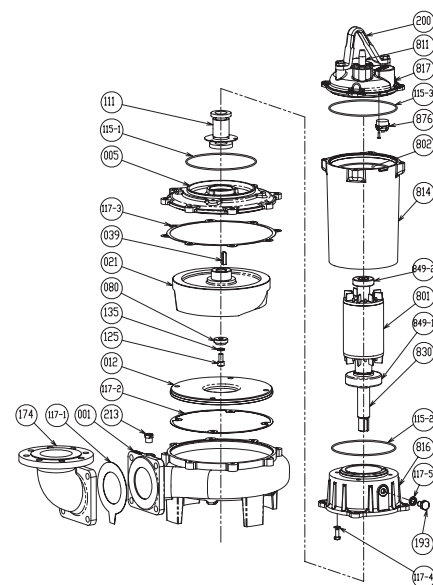


TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

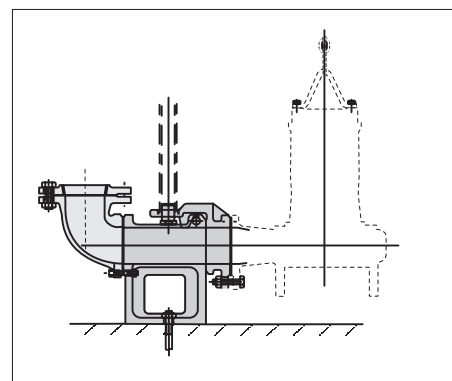
DA	Modello Model Modèle	[kW]	A	P1	P2	G1	G2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	D1	E1	QDC Mod.	[kg]
65	65DL51.5W/C	1.5	464	75	95	120	160	250	145	190	240	140	50	75	95	12	140	LM65	14

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



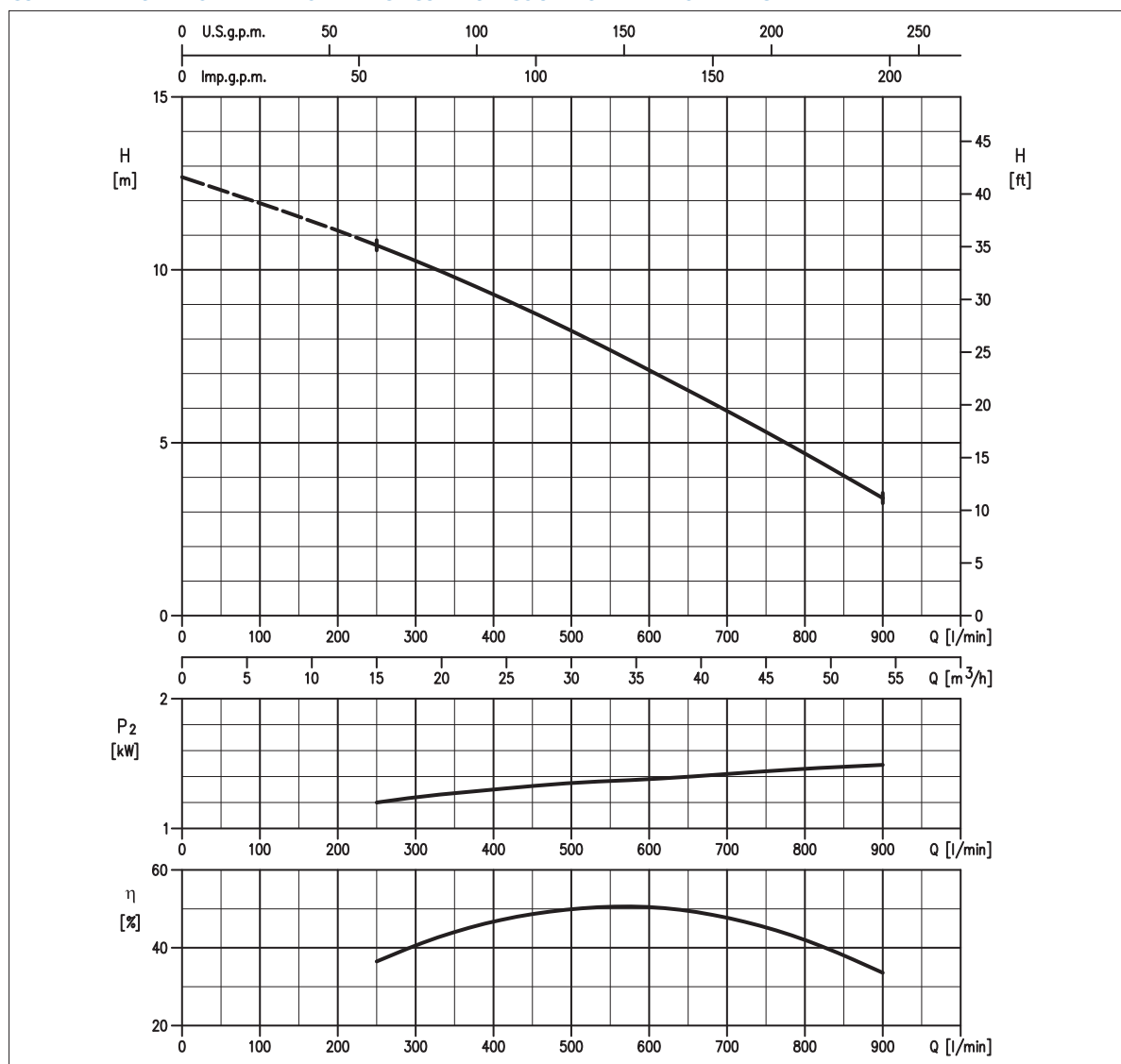
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021	Girante - Impeller - Roue
039	Linguetta - Key - Languette
080	Bussola - Bushing - Bague d'usure
111	Tenuta meccanica - Mechanical seal Garniture mécanique
115-2	Anello OR - O-ring - Bague OR
115-3	Anello OR - O-ring - Bague OR
115-1	Anello OR - O-ring - Bague OR
117-1	Guarnizione - Gasket - Joint
117-2	Guarnizione - Gasket - Joint
117-3	Guarnizione - Gasket - Joint
125	Vite - Screw - Vis
135	Rondella - Washer - Rondelle d'étanchiété
811	Cavo - Cable - Câble
849-1	Cuscinetto - Bearing - Coussinet
849-2	Cuscinetto - Bearing - Coussinet
876	Termoprotettore - Auto cut - Protection thermique

MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LM65



**EBARA****80DLW/C51.5**

S.C. 04/13 80DLW/C51.5

MONOCANALE APERTA CON SISTEMA DI TAGLIO
OPEN SINGLE-CHANNEL WITH CUTTER
MONOCANALE OUVERTE AVEC COUTEAU
CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit														
	[HP]	[kW]	l/min 100	250	300	400	500	700	900	1000	1100	1200	1400	1600	2000	2400	2500
			m³/h 6	15	18	24	30	42	54	60	66	72	84	96	120	144	150
H = Prevalenza / Head / Hauteur manometrique totale [m]																	
80DL51.5W/C	2	1.5	-	10.7	10.3	9.3	8.2	5.9	3.4	-	-	-	-	-	-	-	-

H = Prevalenza / Head / Hauteur manometrique totale [m]

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	MONOCANALE APERTA CON SISTEMA DI TAGLIO OPEN SINGLE-CHANNEL WITH CUTTER MONOCANALE OUVERTE AVEC COUTEAU
Mandata Flanges Brides	DN 80 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 50 mm corpi solidi DN 240 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	55 kg	Costruzione Construction Construction	GHISA CAST IRON FORTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	380 - 415V ±10%, 50 Hz DOL	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par huere	10	P ₂	1.5 kW
Classe di isolamento Insulation class Classe d'isolation	F	Voltaggio	380 V 400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente di avviamento Start Current Ampérage au démarrage	23,7 A 24,5 A 23,6 A
		Corrente 100% Current 100% Ampérage 100%	4,1 A 3,9 A 4,1 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450



DIMENSIONI • DIMENSIONS • DIMENSIONS

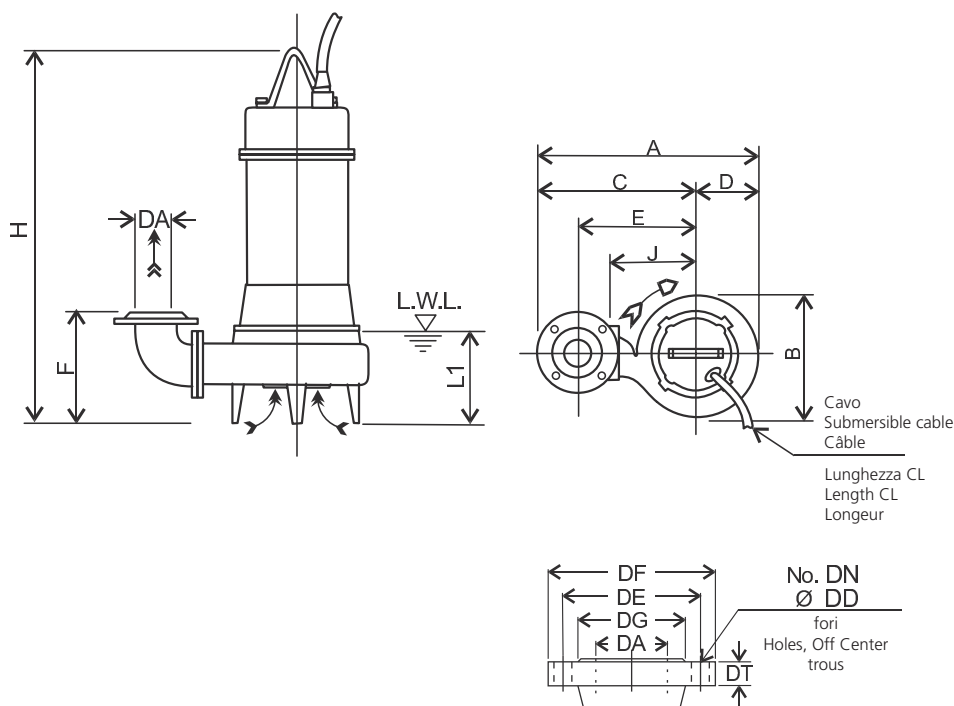


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	CL [m]	Peso Weight Poids [kg]
80	80DL51.5W/C	1.5	524	292	378	146	285	220	597	210	165	10	55

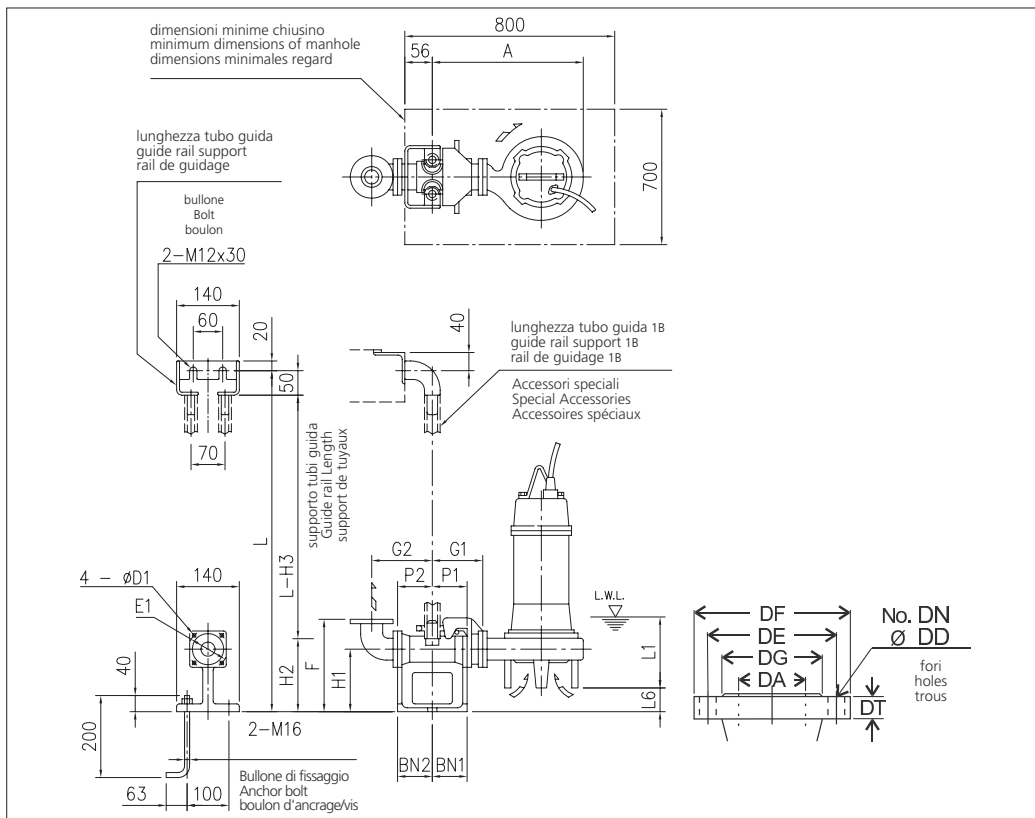
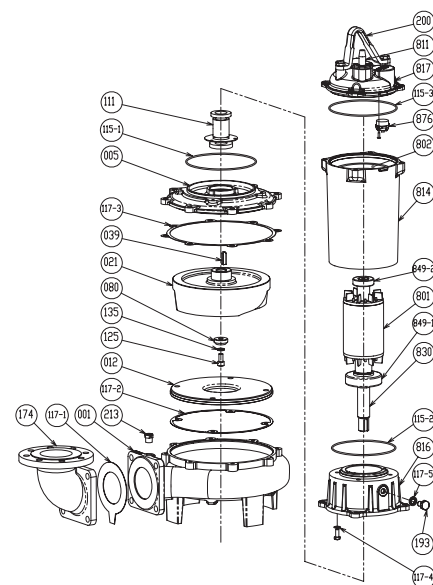


TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

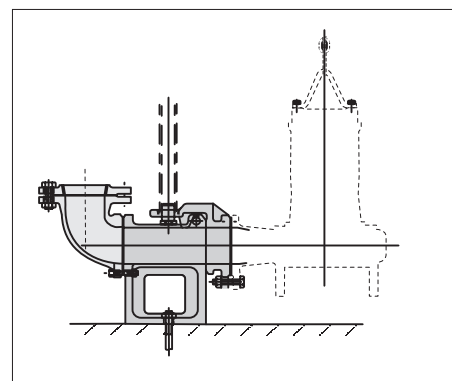
DA	Modello Model Modèle	[kW]	A	P1	P2	G1	G2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	D1	E1	QDC Mod.	[kg]
80	80DL51.5W/C	1.5	481	75	90	125	165	285	175	230	280	165	65	75	90	15	155	LM80	17

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



001	Corpo pompa - Pump casing - Corps de la pompe
021	Girante - Impeller - Roue
039	Linguetta - Key - Languette
080	Bussola - Bushing - Bague d'usure
111	Tenuta meccanica - Mechanical seal Garniture mécanique
115-2	Anello OR - O-ring - Bague OR
115-3	Anello OR - O-ring - Bague OR
115-1	Anello OR - O-ring - Bague OR
117-1	Guarnizione - Gasket - Joint
117-2	Guarnizione - Gasket - Joint
117-3	Guarnizione - Gasket - Joint
125	Vite - Screw - Vis
135	Rondella - Washer - Rondelle d'étanchiété
811	Cavo - Cable - Câble
849-1	Cuscinetto - Bearing - Coussinet
849-2	Cuscinetto - Bearing - Coussinet
876	Termoprotettore - Auto cut - Protection thermique

MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LM80



MONOCANALE APERTA CON SISTEMA DI TAGLIO OPEN SINGLE-CHANNEL WITH CUTTER MONOCANALE OUVERTE AVEC COUTEAU

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

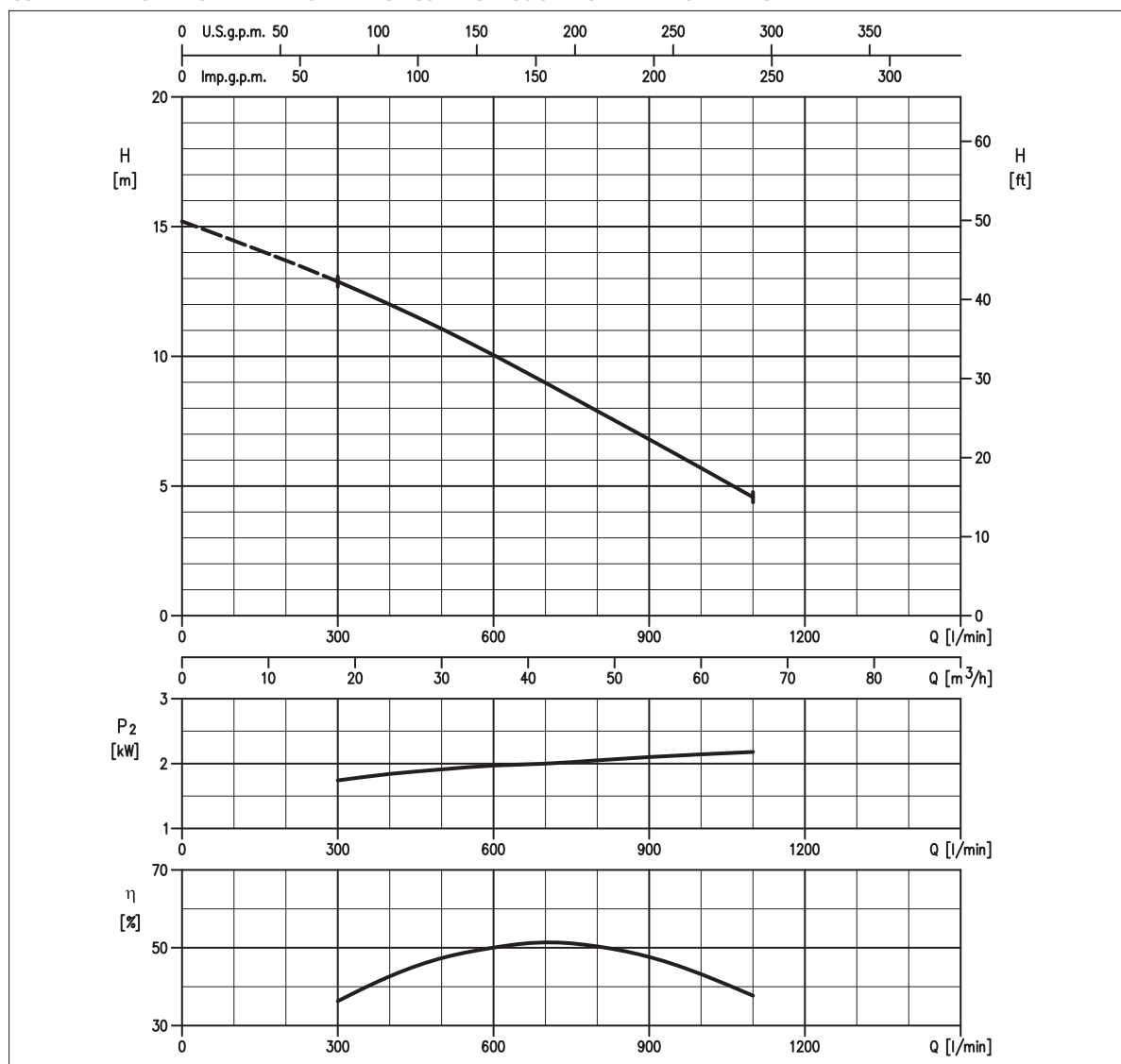


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit														
	[HP]	[kW]	l/min 100	250	300	400	500	700	900	1000	1100	1200	1400	1600	2000	2400	2500
			m³/h 6	15	18	24	30	42	54	60	66	72	84	96	120	144	150
H = Prevalenza / Head / Hauteur manometrique totale [m]																	
80DL52.2W/C	3	2.2	-	-	12.9	12.0	11.1	9.0	6.8	5.7	4.6	-	-	-	-	-	-

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	MONOCANALE APERTA CON SISTEMA DI TAGLIO OPEN SINGLE-CHANNEL WITH CUTTER MONOCANALE OUVERTE AVEC COUTEAU
Mandata Flanges Brides	DN 80 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 50 mm corpi solidi DN 240 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	67 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	380 - 415V ±10%, 50 Hz DOL	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par huere	10	P ₂	2.2 kW
Classe di isolamento Insulation class Classe d'isolation	F	Voltaggio	380 V 400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente di avviamento Start Current Ampérage au démarrage	29,3 A 30 A 32 A
		Corrente 100% Current 100% Ampérage 100%	5,7 A 5,2 A 5,2 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450



DIMENSIONI • DIMENSIONS • DIMENSIONS

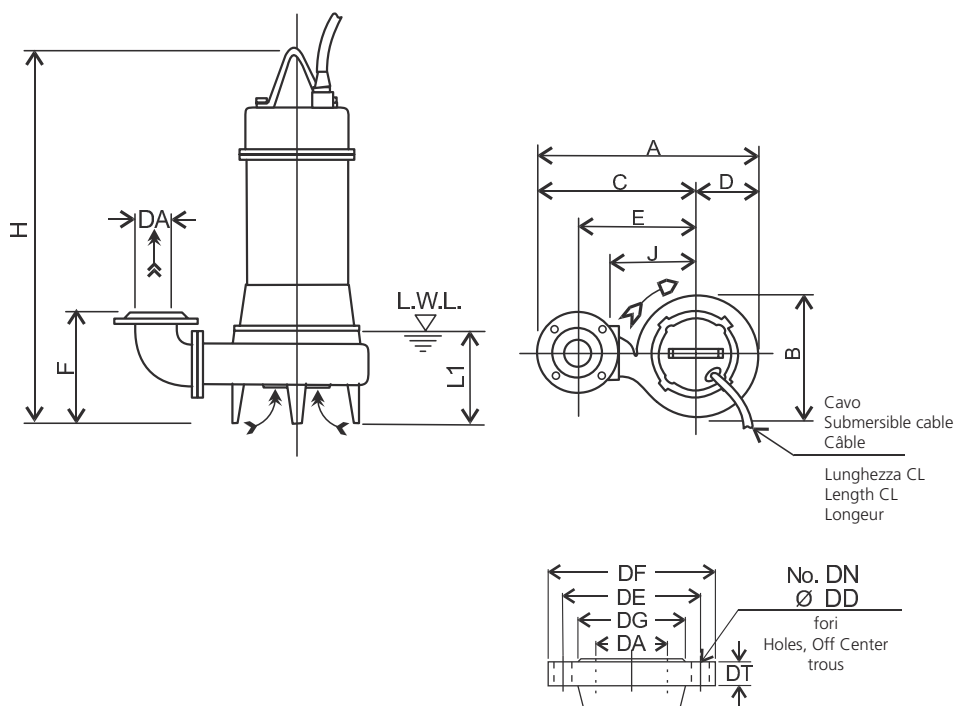


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	CL [m]	Peso Weight Poids [kg]
80	80DL52.2W/C	2.2	542	308	388	154	295	220	654	220	165	10	67

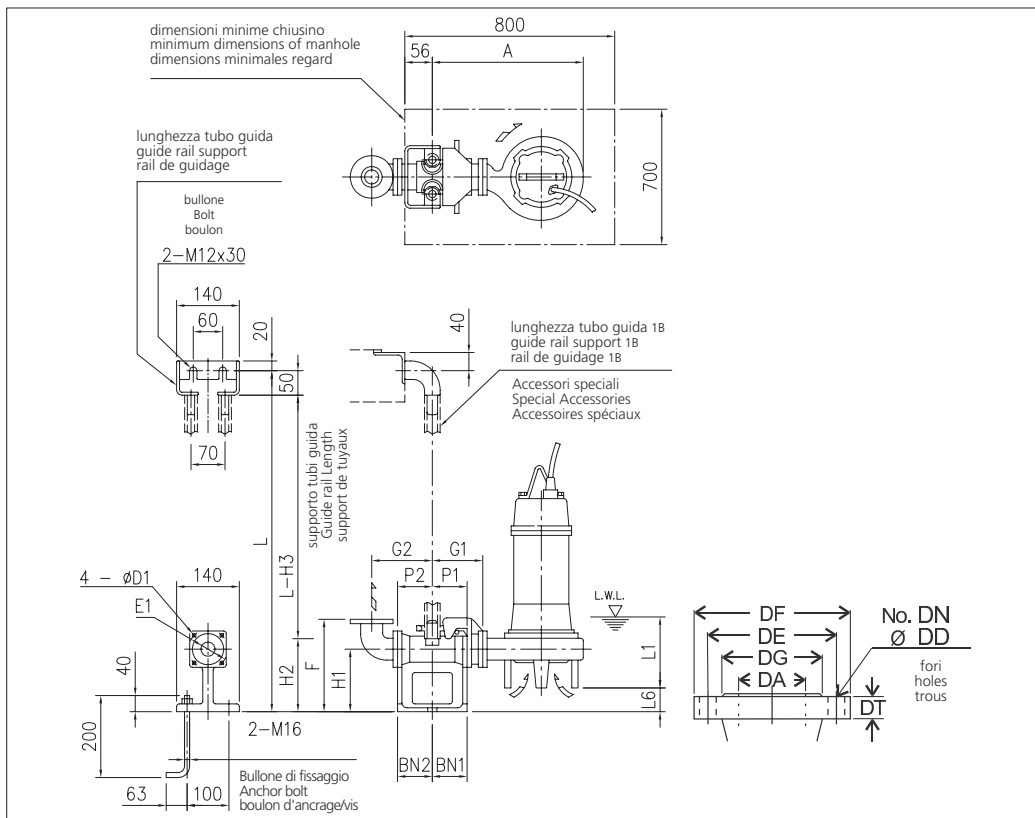
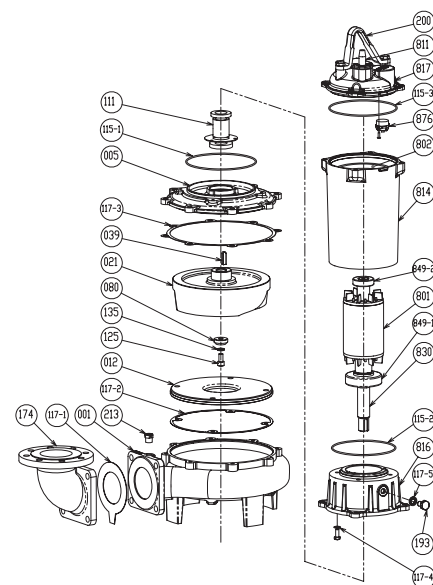


TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

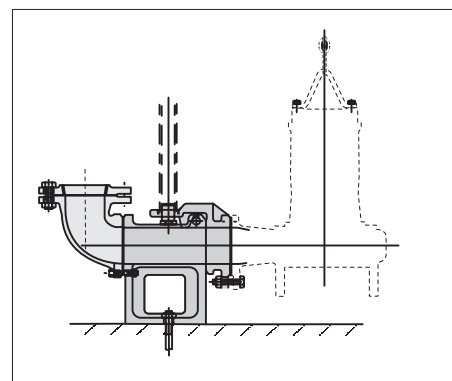
DA	Modello Model Modèle	[kW]	A	P1	P2	G1	G2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	D1	E1	QDC Mod.	[kg]
80	80DL52.2W/C	2.2	499	75	90	125	165	285	175	230	280	165	65	75	90	15	155	LM80	17

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



001	Corpo pompa - Pump casing - Corps de la pompe
021	Girante - Impeller - Roue
039	Linguetta - Key - Languette
080	Bussola - Bushing - Bague d'usure
111	Tenuta meccanica - Mechanical seal Garniture mécanique
115-2	Anello OR - O-ring - Bague OR
115-3	Anello OR - O-ring - Bague OR
115-1	Anello OR - O-ring - Bague OR
117-1	Guarnizione - Gasket - Joint
117-2	Guarnizione - Gasket - Joint
117-3	Guarnizione - Gasket - Joint
125	Vite - Screw - Vis
135	Rondella - Washer - Rondelle d'étanchiété
811	Cavo - Cable - Câble
849-1	Cuscinetto - Bearing - Coussinet
849-2	Cuscinetto - Bearing - Coussinet
876	Termoprotettore - Auto cut - Protection thermique

MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LM80



MONOCANALE APERTA CON SISTEMA DI TAGLIO OPEN SINGLE-CHANNEL WITH CUTTER MONOCANALE OUVERTE AVEC COUTEAU

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE

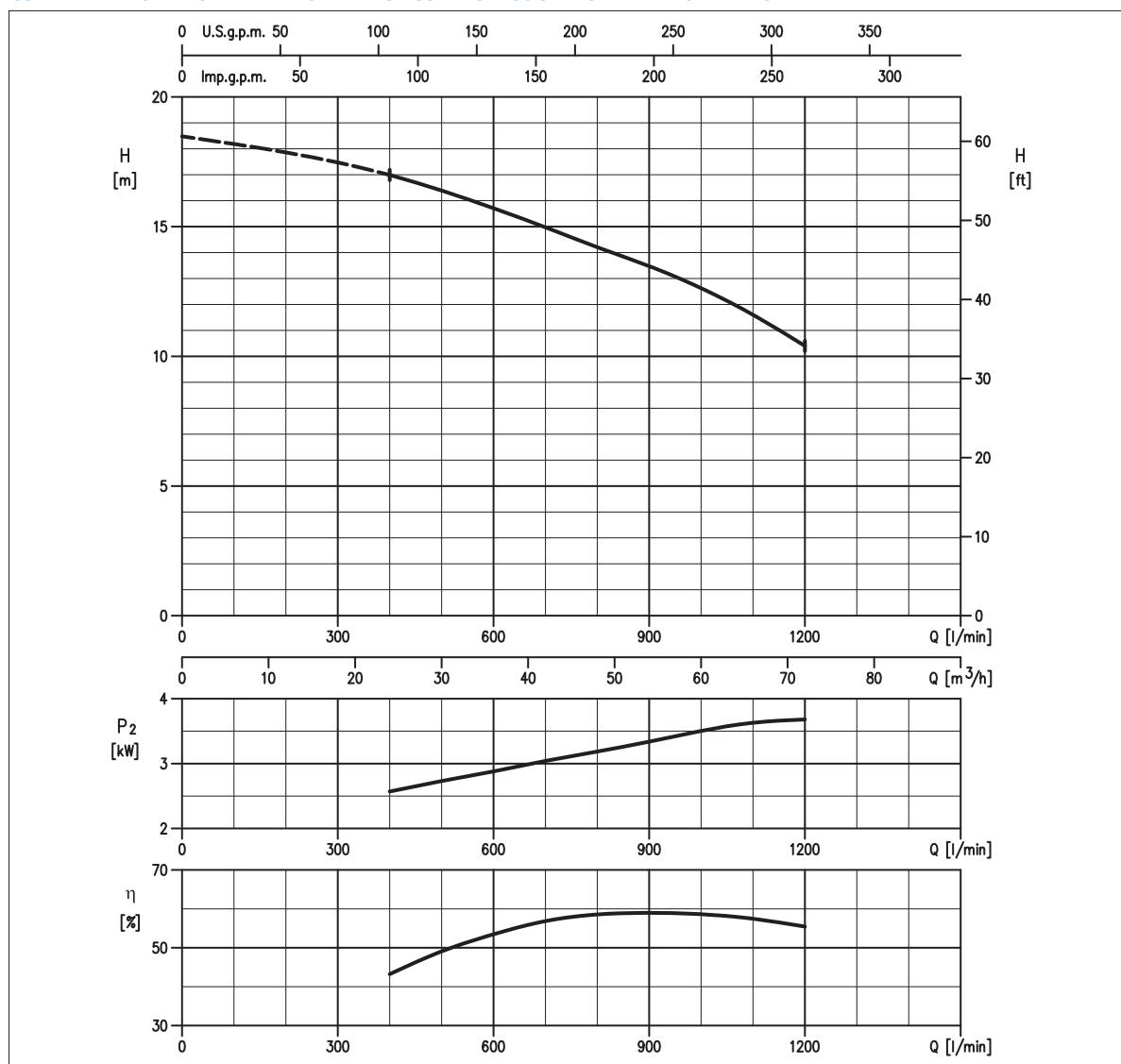


TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit														
	[HP]	[kW]	l/min 100 m³/h 6	250 15	300 18	400 24	500 30	700 42	900 54	1000 60	1100 66	1200 72	1400 84	1600 96	2000 120	2400 144	2500 150
80DL53.7W/C	5	3.7	-	-	-	17,0	16,4	14,9	13,4	12,6	11,6	10,4	-	-	-	-	-

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	MONOCANALE APERTA CON SISTEMA DI TAGLIO OPEN SINGLE-CHANNEL WITH CUTTER MONOCANALE OUVERTE AVEC COUTEAU
Mandata Flanges Brides	DN 80 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 50 mm corpi solidi DN 240 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	75 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	380 - 415V ±10%, 50 Hz DOL	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par huere	10	P ₂	3.7 kW
Classe di isolamento Insulation class Classe d'isolation	F	Voltaggio	380 V 400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente di avviamento Start Current Ampérage au démarrage	49,4 A 47,5 A 49 A
		Corrente 100% Current 100% Ampérage 100%	8,4 A 8,3 A 7,6 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450



DIMENSIONI • DIMENSIONS • DIMENSIONS

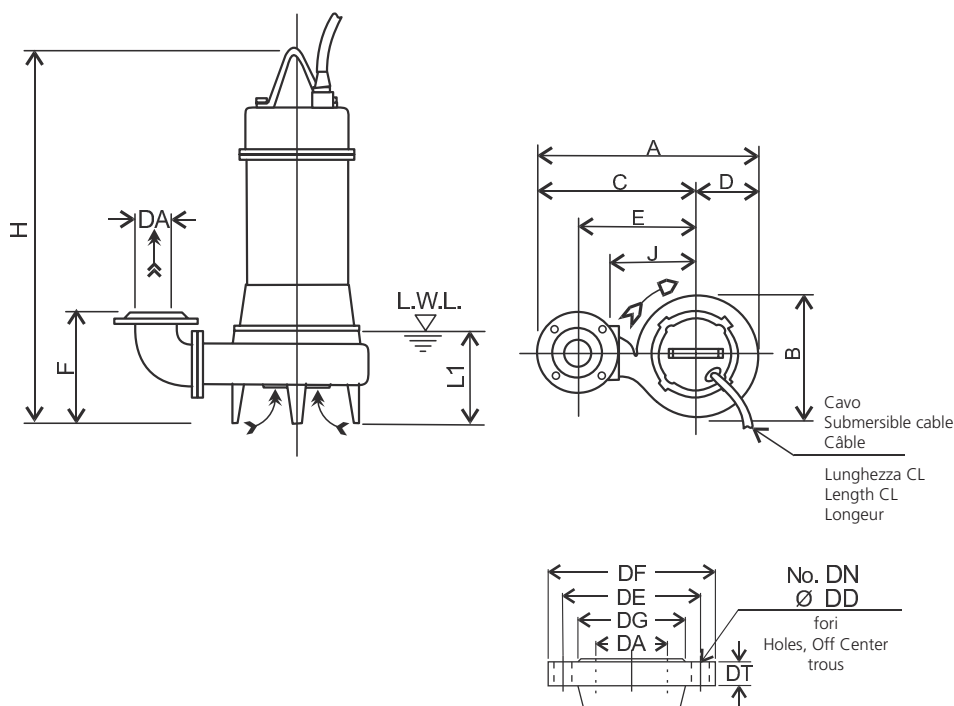


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	CL [m]	Peso Weight Poids [kg]
80	80DL53.7W/C	3.7	567	328	403	164	310	220	687	235	165	10	75

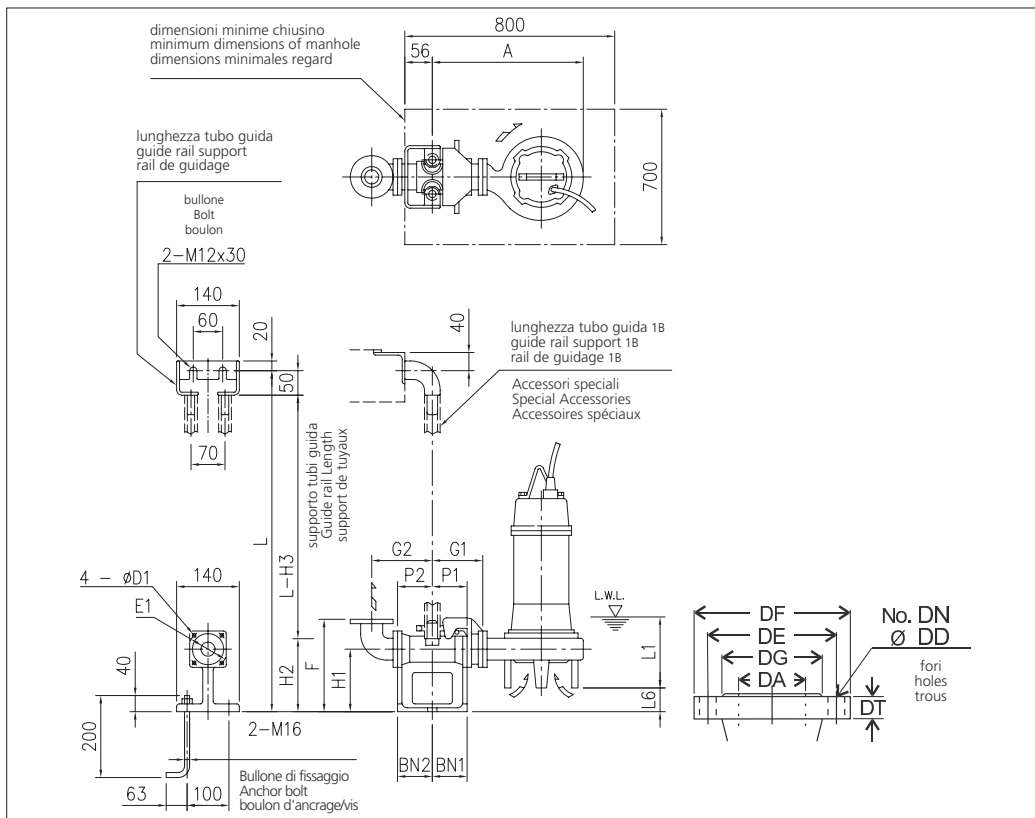
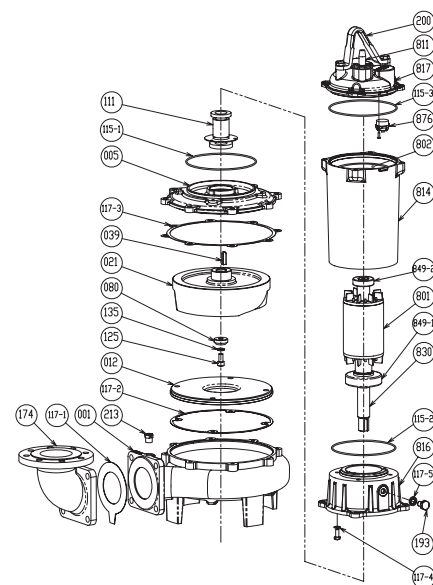


TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

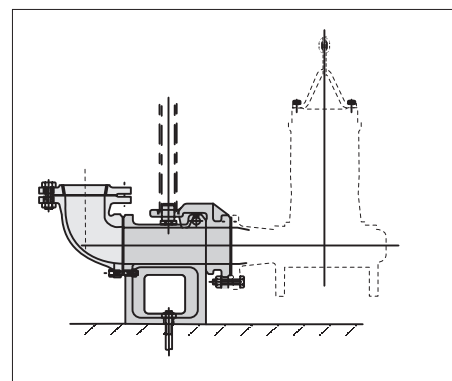
DA	Modello Model Modèle	[kW]	A	P1	P2	G1	G2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	D1	E1	QDC Mod.	[kg]
80	80DL53.7W/C	3.7	524	75	90	125	165	285	175	230	280	165	65	75	90	15	155	LM80	17

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



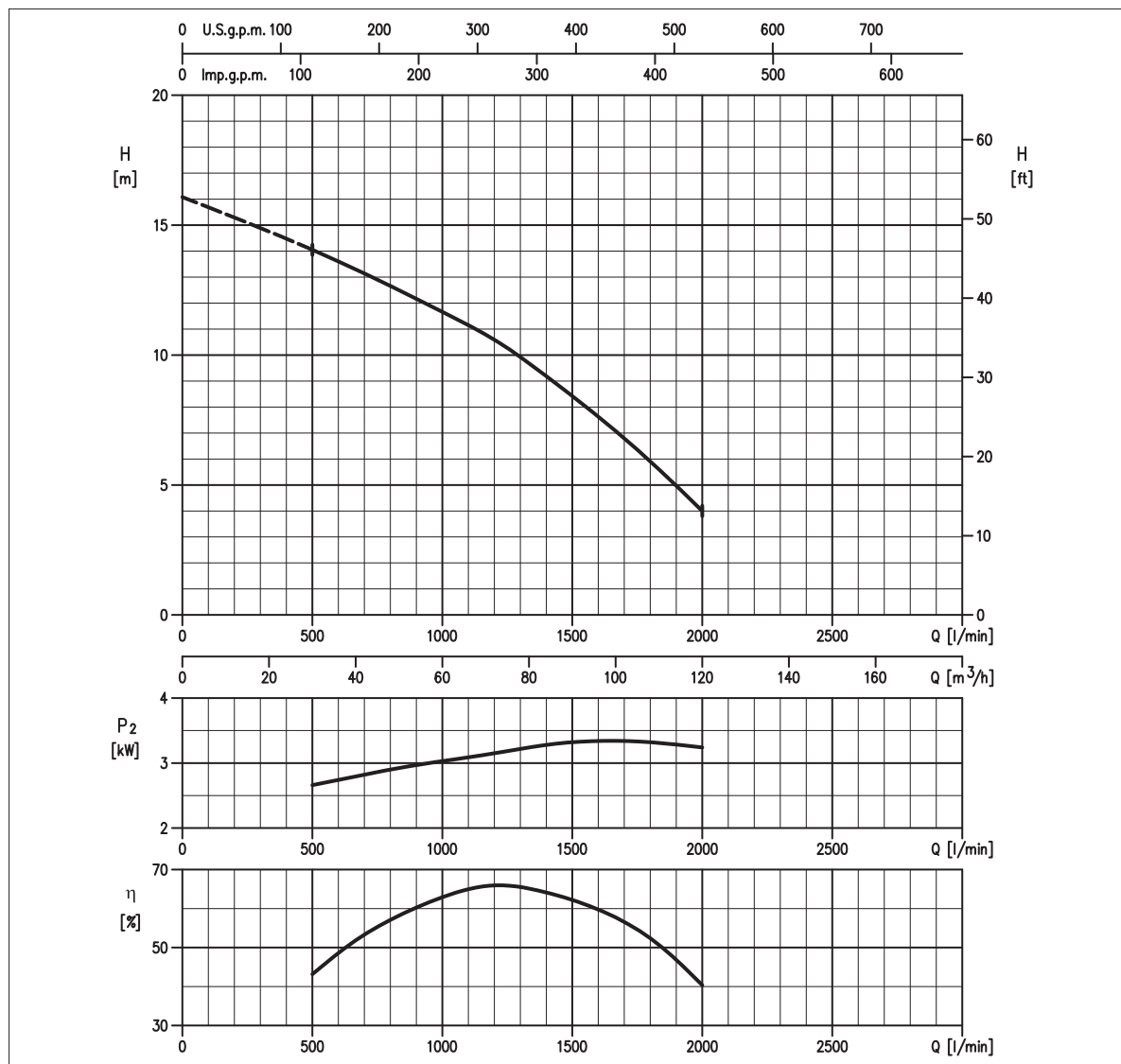
001	Corpo pompa - Pump casing - Corps de la pompe
021	Girante - Impeller - Roue
039	Linguetta - Key - Languette
080	Bussola - Bushing - Bague d'usure
111	Tenuta meccanica - Mechanical seal Garniture mécanique
115-2	Anello OR - O-ring - Bague OR
115-3	Anello OR - O-ring - Bague OR
115-1	Anello OR - O-ring - Bague OR
117-1	Guarnizione - Gasket - Joint
117-2	Guarnizione - Gasket - Joint
117-3	Guarnizione - Gasket - Joint
125	Vite - Screw - Vis
135	Rondella - Washer - Rondelle d'étanchiété
811	Cavo - Cable - Câble
849-1	Cuscinetto - Bearing - Coussinet
849-2	Cuscinetto - Bearing - Coussinet
876	Termoprotettore - Auto cut - Protection thermique

MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LM80



**EBARA****100DLW/C53.7**

S.C. 04/13 100DLW/C53.7

MONOCANALE APERTA CON SISTEMA DI TAGLIO
OPEN SINGLE-CHANNEL WITH CUTTER
MONOCANALE OUVERTE AVEC COUTEAU
CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE**TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES**

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit														
	[HP]	[kW]	l/min 100	250	300	400	500	700	900	1000	1100	1200	1400	1600	2000	2400	2500
			m³/h 6	15	18	24	30	42	54	60	66	72	84	96	120	144	150
			H = Prevalenza / Head / Hauteur manometrique totale [m]														
100DL 53.7W/C	5	3.7	-	-	-	-	14.1	13.1	12.2	11.7	11.2	10.6	9.2	7.6	4.0	-	-

IDRAULICA • HYDRAULIC • HYDRAULIQUE

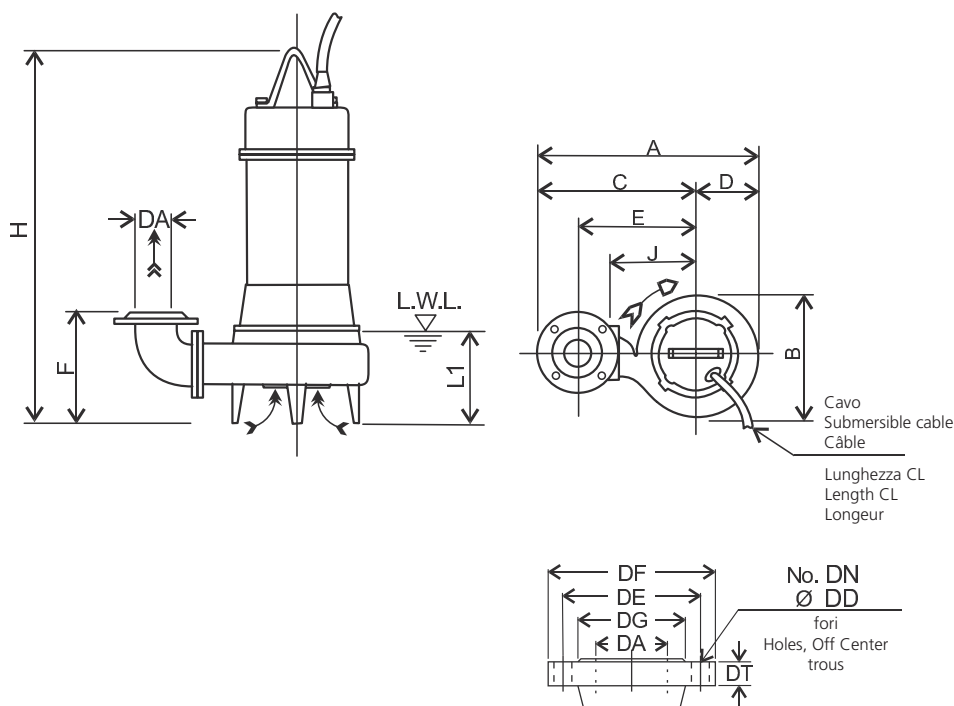
Girante Impeller Roue	MONOCANALE APERTA CON SISTEMA DI TAGLIO OPEN SINGLE-CHANNEL WITH CUTTER MONOCANALE OUVERTE AVEC COUTEAU
Mandata Flanges Brides	DN 100 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 60 mm corpi solidi DN 300 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

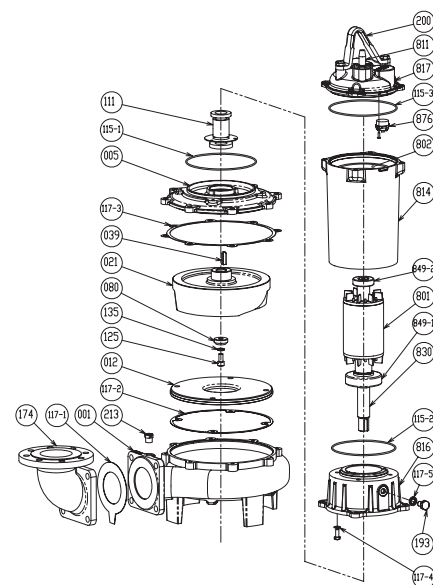
Peso Weight Poids	79 kg	Costruzione Construction Construction	GHISA CAST IRON FORTE
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MOTORE • MOTOR • MOTEUR

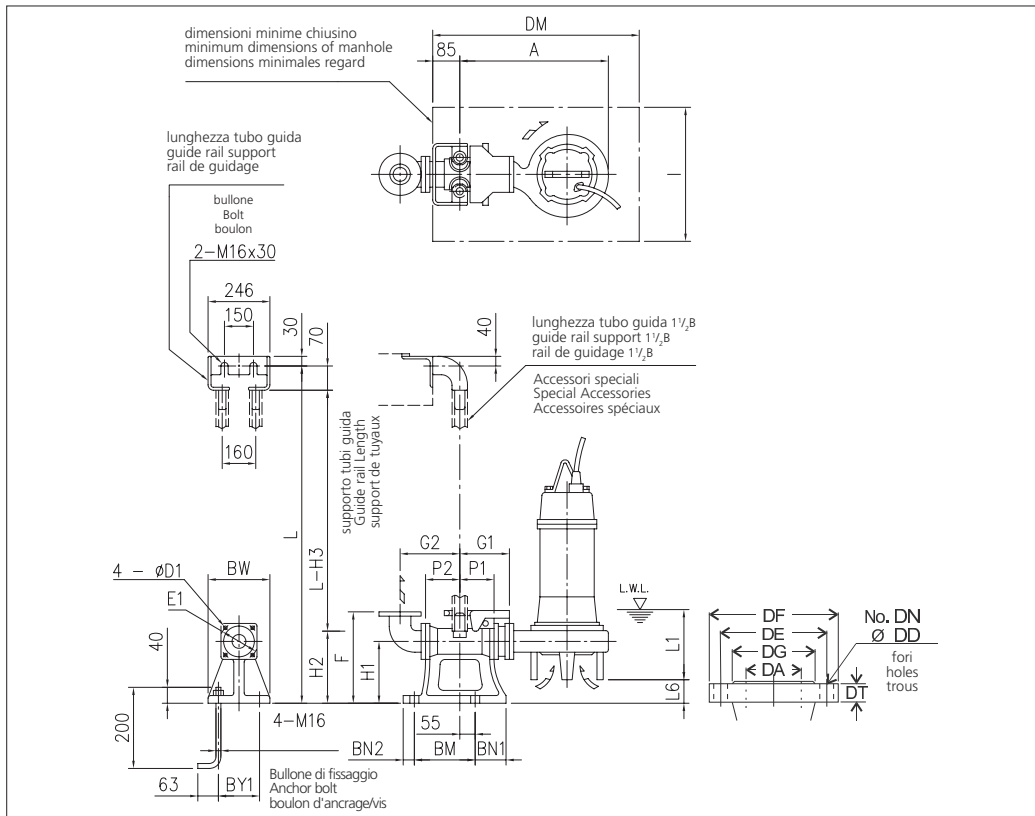
Tensione Power Tension	380 - 415V ±10%, 50 Hz DOL	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par heure	10	P ₂	3.7 kW
Classe di isolamento Insulation class Classe d'isolation	F	Voltaggio	380 V 400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente di avviamento Start Current Ampérage au démarrage	49,4 A 47,5 A 49 A
		Corrente 100% Current 100% Ampérage 100%	8,4 A 8,3 A 7,6 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450


DIMENSIONI • DIMENSIONS • DIMENSIONS

TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

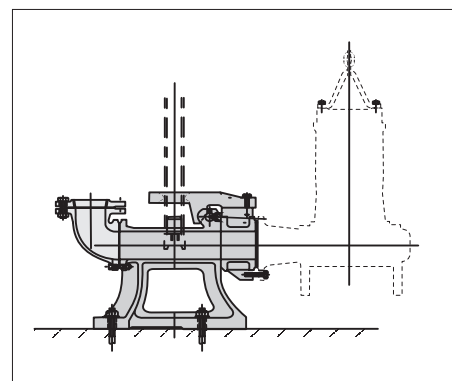
DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	CL [m]	Peso Weight Poids [kg]
100	100DL53.7W/C	3.7	614	335	445	169	340	250	706	235	185	10	79

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE


001	Corpo pompa - Pump casing - Corps de la pompe
021	Girante - Impeller - Roue
039	Linguetta - Key - Languette
080	Bussola - Bushing - Bague d'usure
111	Tenuta meccanica - Mechanical seal Garniture mécanique
115-2	Anello OR - O-ring - Bague OR
115-3	Anello OR - O-ring - Bague OR
115-1	Anello OR - O-ring - Bague OR
117-1	Guarnizione - Gasket - Joint
117-2	Guarnizione - Gasket - Joint
117-3	Guarnizione - Gasket - Joint
125	Vite - Screw - Vis
135	Rondella - Washer - Rondelle d'étanchiété
811	Cavo - Cable - Câble
849-1	Cuscinetto - Bearing - Coussinet
849-2	Cuscinetto - Bearing - Coussinet
876	Termoprotettore - Auto cut - Protection thermique


TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

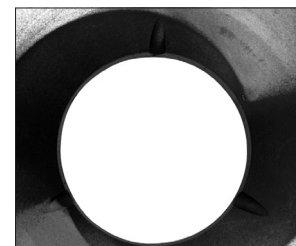
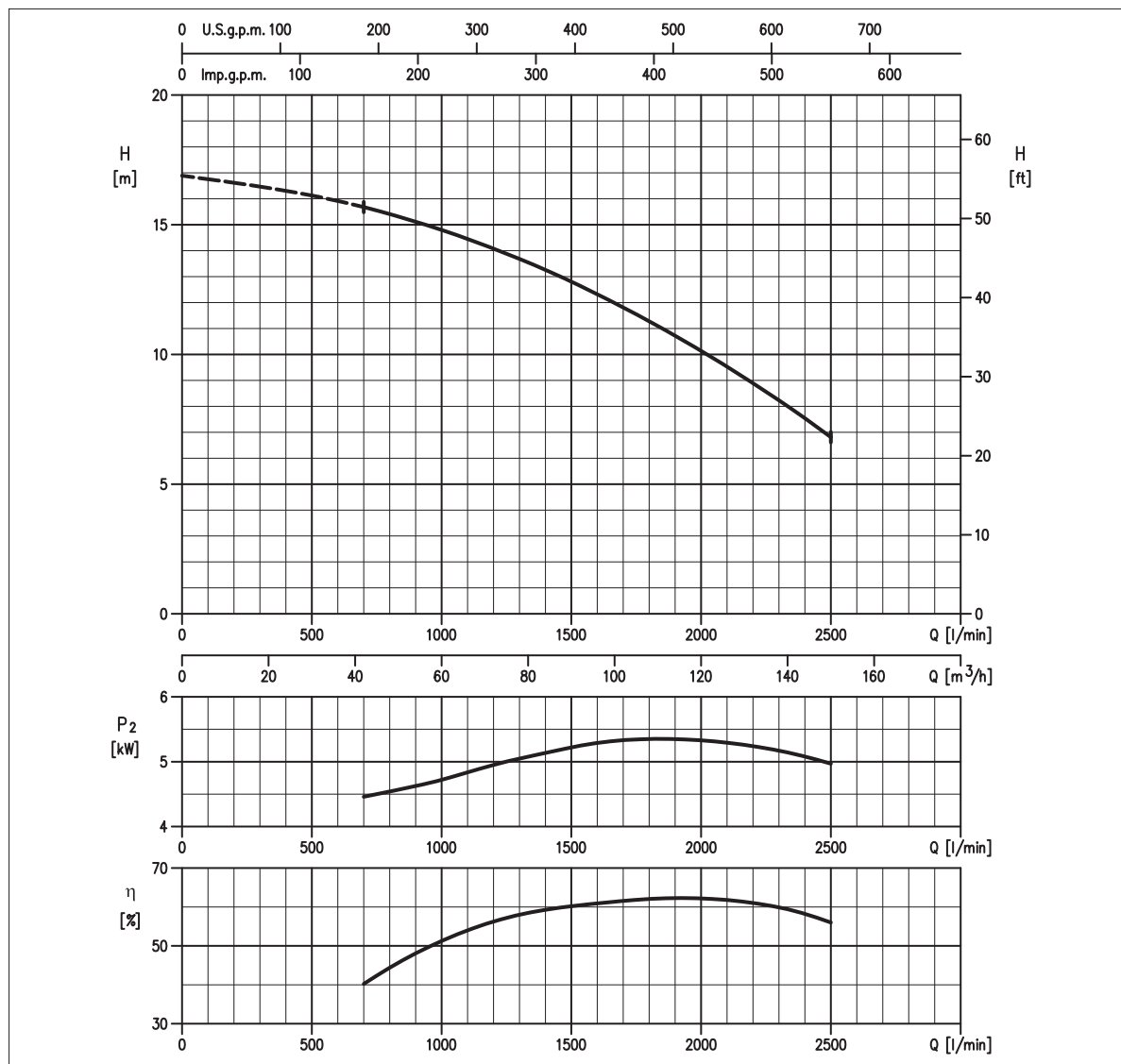
DA	Modello Model Modèle	[kW]	A	P1	P2	G1	G2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BY1	BW	DM	I	D1	E1	QDC Mod. [kg]	
100	100DL53.7W/C	3.7	589	105	105	185	210	365	240	265	335	185	115	100	40	220	180	230	800	700	19	175	LL100	46

**MODELLO KIT SCIVOLO DISCESA (QDC)
QDC MODEL
MODÈLE KIT PIED D'ASSISE (QDC)
LL100**


**EBARA****100DLBW/C55.5**

GIRANTE ANTI-INTASAMENTO SEMIAPERTO CON SISTEMA DI TAGLIO
NON CLOG SEMI OPEN WITH CUTTER
IMBOUCHABLE SEMI OUVERTE AVEC COUTEAU

S.C. 04/13 100DLBW/C55.5

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE**TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES**

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit														
	[HP]	[kW]	l/min 100	250	300	400	500	700	900	1000	1100	1200	1400	1600	2000	2400	2500
			m³/h 6	15	18	24	30	42	54	60	66	72	84	96	120	144	150
			H = Prevalenza / Head / Hauteur manometrique totale [m]														
100DLB55.5W/C	7.5	5.5	-	-	-	-	-	15.7	15.1	14.8	14.5	14.1	13.3	12.3	10.1	7.5	6.8

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTO CON SISTEMA DI TAGLIO NON CLOG SEMI OPEN WITH CUTTER IMBOUCHABLE SEMI OUVERTE AVEC COUTEAU
Mandata Flanges Brides	DN 100 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 60 mm corpi solidi DN 300 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	123 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	380 - 415V ±10%, 50 Hz DOL	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par huere	10	P ₂	5.5 kW
Classe di isolamento Insulation class Classe d'isolation	F	Voltaggio	380 V 400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente di avviamento Start Current Ampérage au démarrage	81 A 70 A 74 A
		Corrente 100% Current 100% Ampérage 100%	11,7 A 11,3 A 10,7 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450

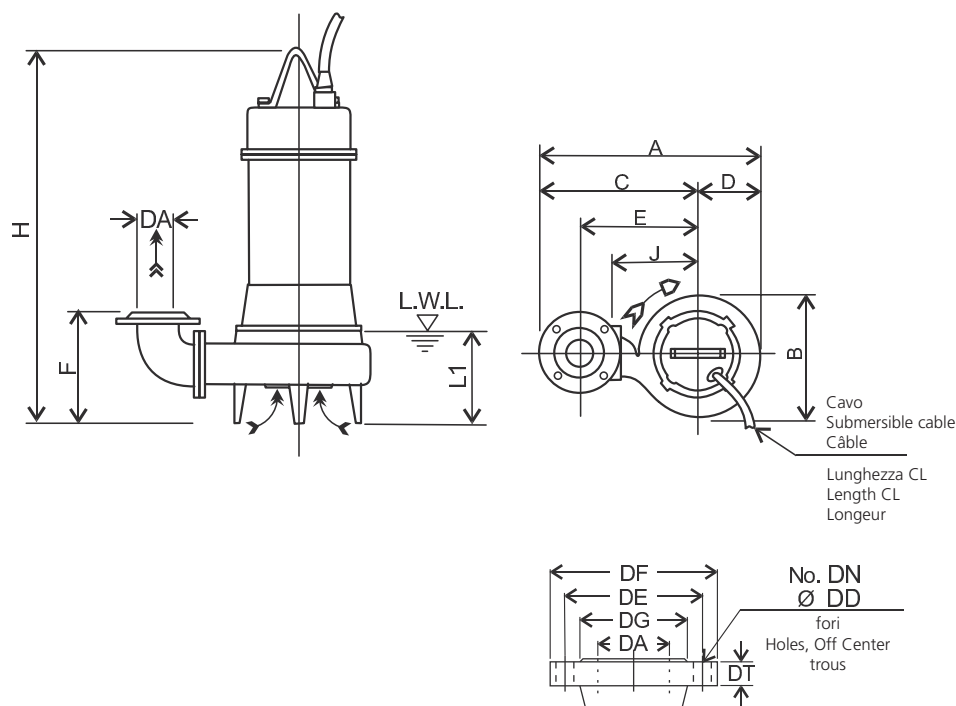
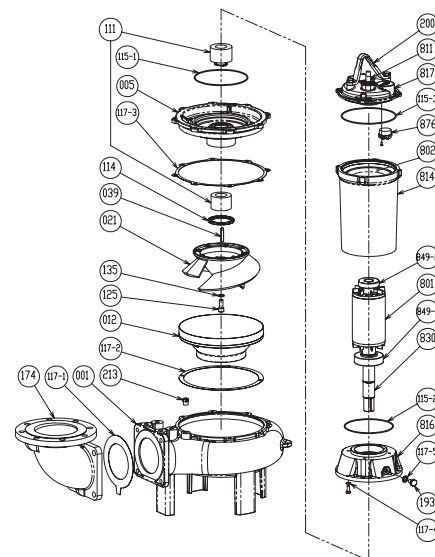


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	CL [m]	Peso Weight Poids [kg]
100	100DLB55 5W/C	5.5	646	369	460	186	355	323	768	250	205	10	123



001	Corpo pompa - Pump casing - Corps de la pompe
012	Corpo aspirazione - Suction cover - Volute
021	Girante - Impeller - Roue
111	Tenuta meccanica - Mechanical seal Garniture mécanique
117-5	Guarnizione - Gasket - Joint
193	Tappo - Plug - Bouchon
849-1	Cuscinetto - Bearing - Coussinet
849-2	Cuscinetto - Bearing - Coussinet

MODELLO KIT SCIVOLO DISCESA (QDC)
QDC MODEL
MODÈLE KIT PIED D'ASSISE (QDC)
LL100

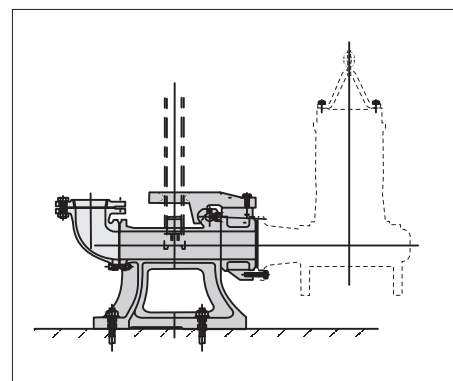


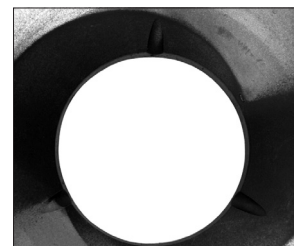
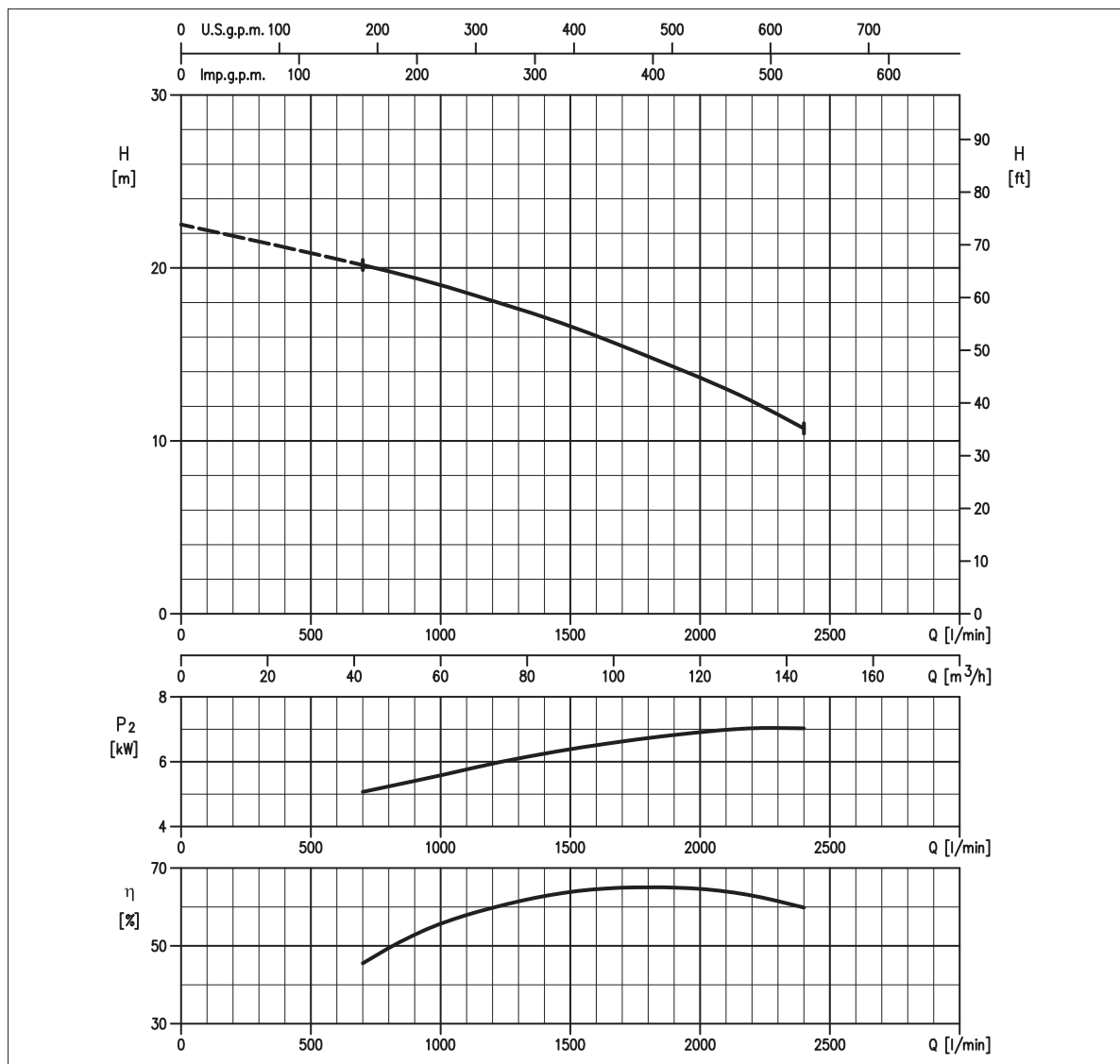
TABELLA DIMENSIONI ODC • ODC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS ODC

DA	Modello Model Modèle	[kW]	A	P1	P2	G1	G2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BY1	BW	DM	I	D1	E1	QDC Mod. [kg]	
100	100DI B55 S/WC	5.5	621	105	105	185	210	365	240	265	335	205	42	100	40	220	180	230	800	700	19	175	1100	46

**EBARA****100DLBW/C57.5**

GIRANTE ANTI-INTASAMENTO SEMIAPERTO CON SISTEMA DI TAGLIO
NON CLOG SEMI OPEN WITH CUTTER
IMBOUCHABLE SEMI OUVERTE AVEC COUTEAU

S.C. 04/13 100DLBW/C57.5

CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE**TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES**

Modello Model Modèle	P ₂		Q = Portata / Flow rate / Débit														
	[HP]	[kW]	l/min 100	250	300	400	500	700	900	1000	1100	1200	1400	1600	2000	2400	2500
			m³/h 6	15	18	24	30	42	54	60	66	72	84	96	120	144	150
			H = Prevalenza / Head / Hauteur manometrique totale [m]														
100DLB57.5W/C	10	7.5	-	-	-	-	-	20.2	19.4	19.0	18.6	18.1	17.2	16.1	13.7	10.7	-

IDRAULICA • HYDRAULIC • HYDRAULIQUE

Girante Impeller Roue	GIRANTE ANTI-INTASAMENTO SEMIAPERTO CON SISTEMA DI TAGLIO NON CLOG SEMI OPEN WITH CUTTER IMBOUCHABLE SEMI OUVERTE AVEC COUTEAU
Mandata Flanges Brides	DN 100 mm
Massimo diametro passaggi liberi Maximum solid diameter Passage libre maximum	DN 60 mm corpi solidi DN 300 mm corpi fibrosi
Temperatura massima del liquido Maximum liquid temperature Température maximale du liquide	40°C
Doppia tenuta meccanica Double mechanical seal Double garniture mécanique	Cer/Carb/NBR SiC/SiC/NBR

TIPO POMPA • PUMP TYPE • TYPE DE POMPE

Peso Weight Poids	141 kg	Costruzione Construction Construction	GHISA CAST IRON FONTE
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MOTORE • MOTOR • MOTEUR

Tensione Power Tension	380 - 415V ±10%, 50 Hz DOL	Cavo Cable Câble	10 m
Avviamento ora Starts per hour Nombre de démarrages par huere	10	P ₂	7.5 kW
Classe di isolamento Insulation class Classe d'isolation	F	Voltaggio	380 V 400 V 415 V
Grado di protezione Protection degree Indice de protection	IP 68	Corrente di avviamento Start Current Ampérage au démarrage	120 A 104 A 108 A
		Corrente 100% Current 100% Ampérage 100%	16,4 A 15,5 A 14,8 A
		Velocità di rotazione (rpm) Rotation speed (rpm) Vitesse de rotation (rpm)	1450



DIMENSIONI • DIMENSIONS • DIMENSIONS

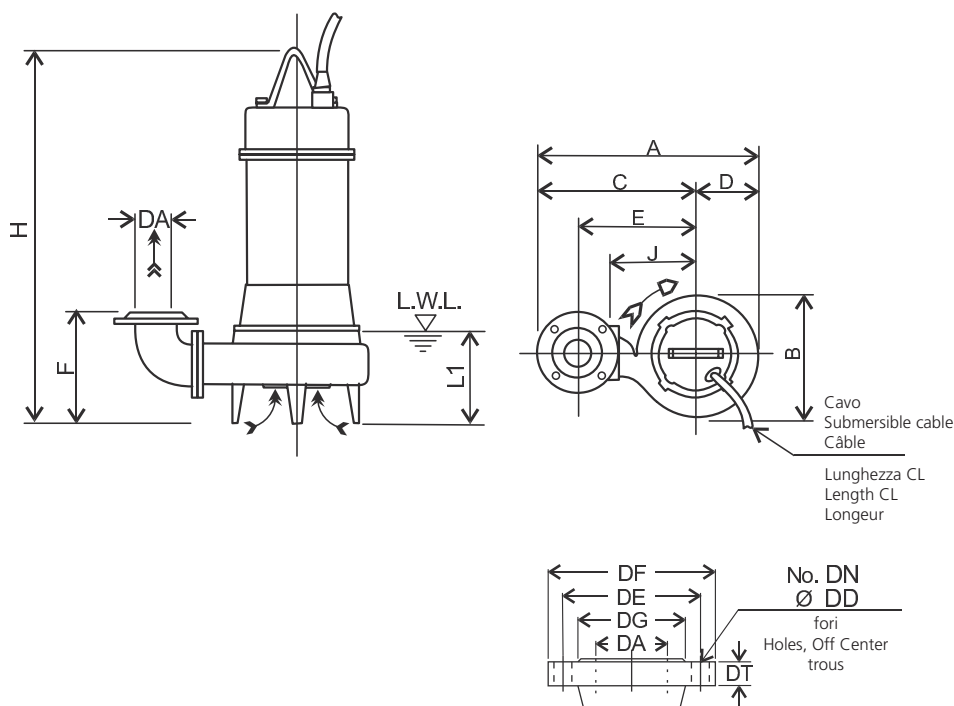
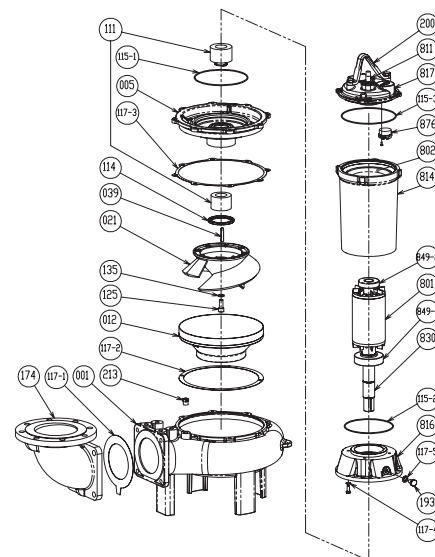


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

DA	Modello Model Modèle	[kW]	A	B	C	D	E	F	H	J	L1 (*)	CL [m]	Peso Weight Poids [kg]
100	100DLB57.5W/C	7.5	673	385	480	193	375	323	760	270	205	10	141

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



001	Corpo pompa - Pump casing - Corps de la pompe
012	Corpo aspirazione - Suction cover - Volute
021	Girante - Impeller - Roue
111	Tenuta meccanica - Mechanical seal Garniture mécanique
117-5	Guarnizione - Gasket - Joint
193	Tappo - Plug - Bouchon
849-1	Cuscinetto - Bearing - Coussinet
849-2	Cuscinetto - Bearing - Coussinet

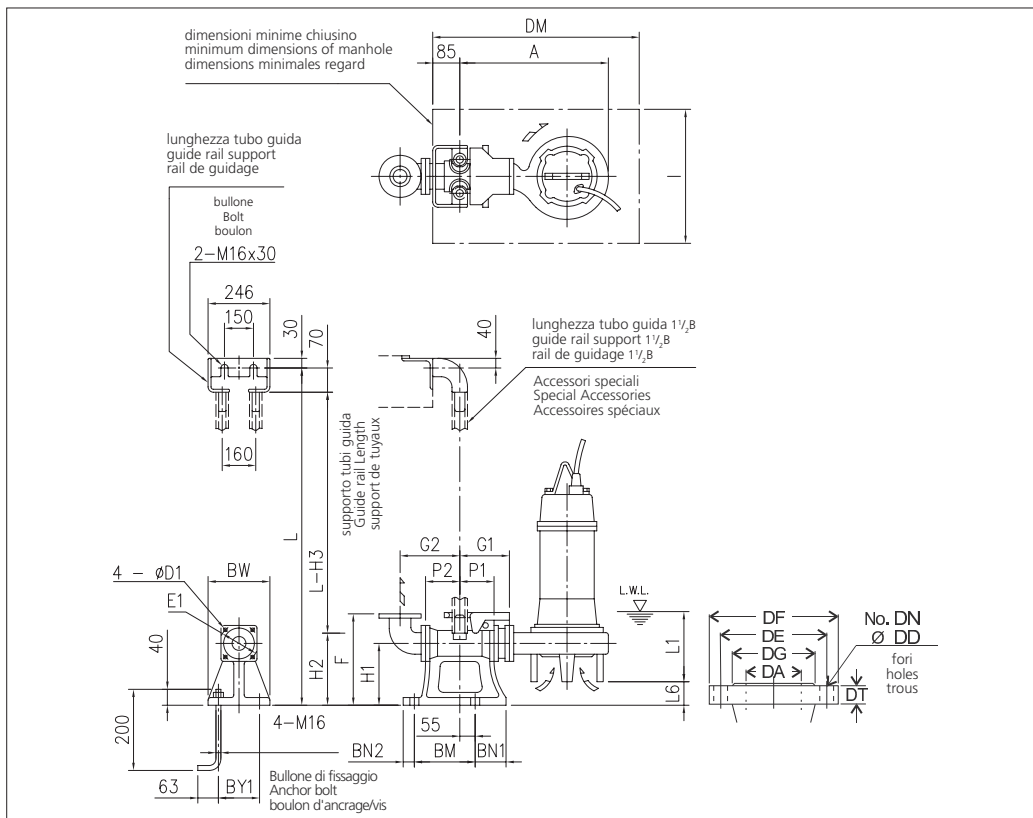


TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

DA	Modello Model Modèle	[kW]	A	P1	P2	G1	G2	F	H1	H2	H3	L1 (*)	L6	BN1	BN2	BM	BY1	BW	DM	I	D1	E1	QDC Mod. [kg]	
100	100DLB57.5W/C	7.5	648	105	105	185	210	365	240	265	335	205	42	100	40	220	180	230	800	700	19	175	LL100	46

MODELLO KIT SCIVOLO DISCESA (QDC) QDC MODEL MODÈLE KIT PIED D'ASSISE (QDC) LL100

