



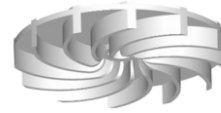
POMPE ROTOMECC

RS 651 ÷ 653-10.4

DN 65

1450 rpm

Pompe sommergibili con girante arretrata a vortice
Submersible pumps with vortex impeller
Electropompes submersibles avec roue vortex



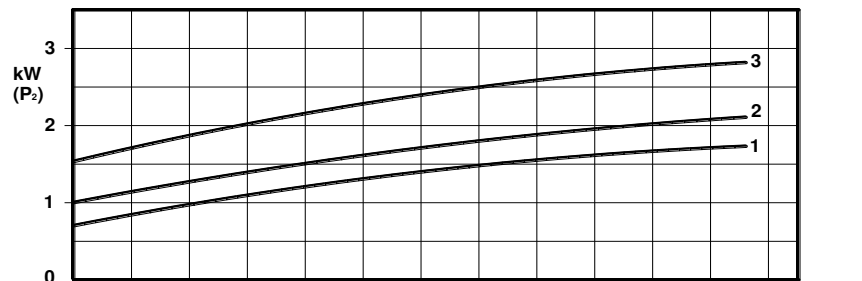
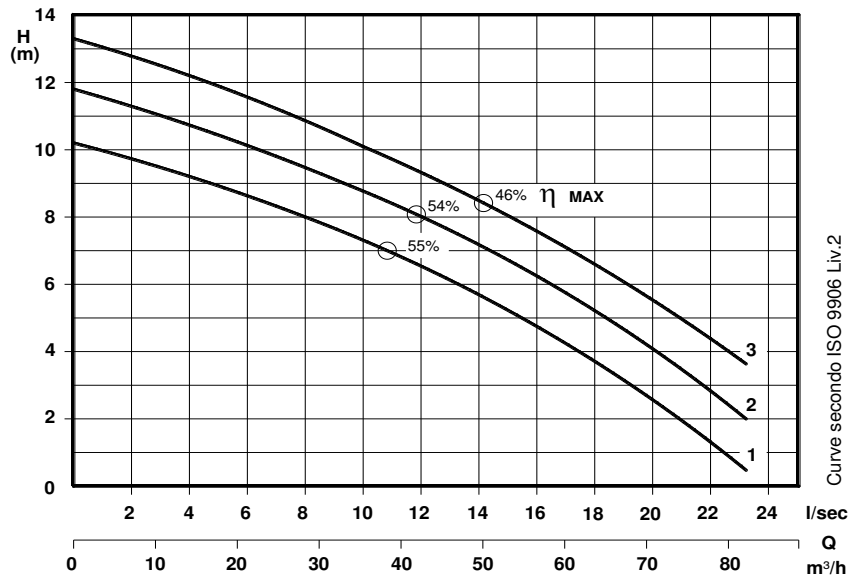
CURVA - Curve - Courbe		GIRI /Min - RPM - Tours/min.		POTENZA RESA NOMINALE Rated power Puissance nominale (P ₂)		ASSORBIMENTO NOMINALE Rated current Intensité nominale 400 V.		FAATTORE DI POTENZA Power factor Facteur de puissance		TENSIONE - Voltage		CAVO - Cable		SONDE TERMICHE Thermal control Thermosondes		SENSORE INFILTRAZIONE Moisture sensor Détecteur de infiltration		PESO - Weight - Poids		INSTALLAZIONE - Installation F = FISSA - Fixed - Fixe M = MOBILE - Mobile - Portable T = CAMERA SECCA - Dry pit - Chambre sèche			
N°				kW	A	Cos. φ	3 ~ 50 Hz	H07RNF 10m										Kg	F	M	T		
1	RS 651 - 1180 B	1450		1,85	3,6	0,82	400 V.	(1) 4G2,5 ● (1) 7G1,5 ■	○	○	65	○	○	○	○	○	○	○	○	○	○	○	
2	RS 652 - 1200 B			2,2	5,7				○	○		○	○	○	○	○	○	○	○	○	○	○	○
3	RS 653 - 1219 B			3	6,6	0,85	○		○	○		○	69	○	○	○	○	○	○	○	○	○	○

● Di serie - Standard ■ A richiesta - On request - A la demande ○ Con protezioni - With protections - Avec sondes

* Con limitazioni di potenza e servizio; per dimensionamento e documentazione tecnica consultare ns. ufficio commerciale
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PASSAGGIO LIBERO
Free passage - Section de passage
60 mm



P₂ - Potenza resa - Shaft power - Puissance sur arbre

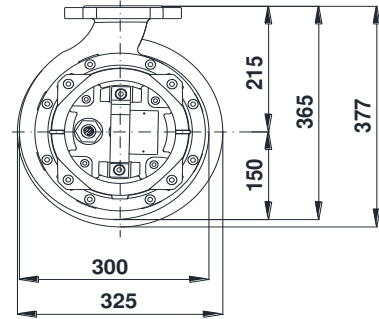
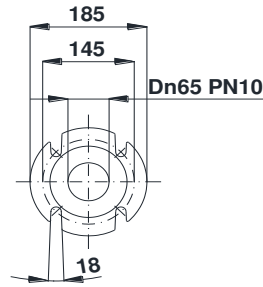
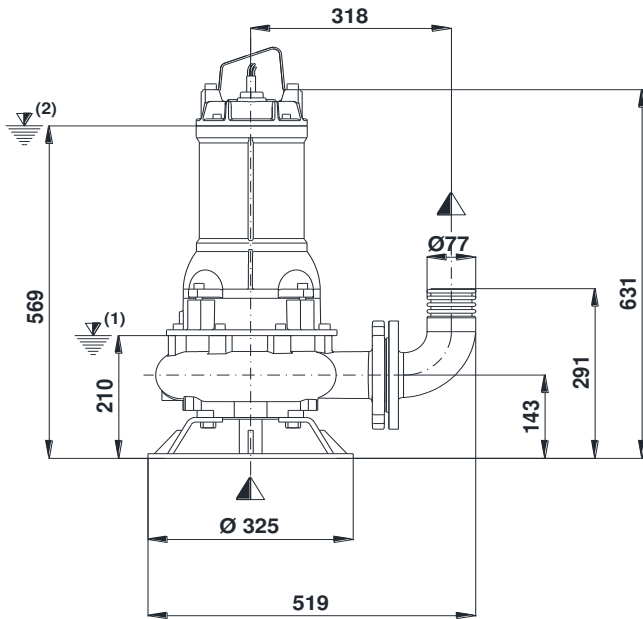
COSTRUZIONE - Materials - Matériaux	
Fusioni principali Principal parts Parts principal	Ghisa Cast iron - Fonte GG 25
Girante Impeller - Roue	Ghisa Cast iron - Fonte GG 25
Albero - Shaft - Arbre	AISI 420
Viteria - Screws - Vis	AISI 304
Motore - Motor - Moteur : IP68	
Classe isolamento - Insulating class : F	

TENUTE MECCANICHE - Mechanical seals - Garniture mécanique

Doppia tenuta meccanica in bagno d'olio - Double mechanical seals in oil bath - Double garniture mécanique en chambre d'huile
 Superiore - Upper - Supérieur : Grafite/Allumina - Graphite/Alumina
 Inferiore - Lower - Inferieur : Carburo di silicio - Silicon carbide
 Max. temperatura liquido: 40°C - Max liquid temp. 40°C
 Max profondità di installazione - Max installation depth
 Max profondità d'installazione = 20m.

INSTALLAZIONE MOBILE - *Mobile installation - Installation portable*

M

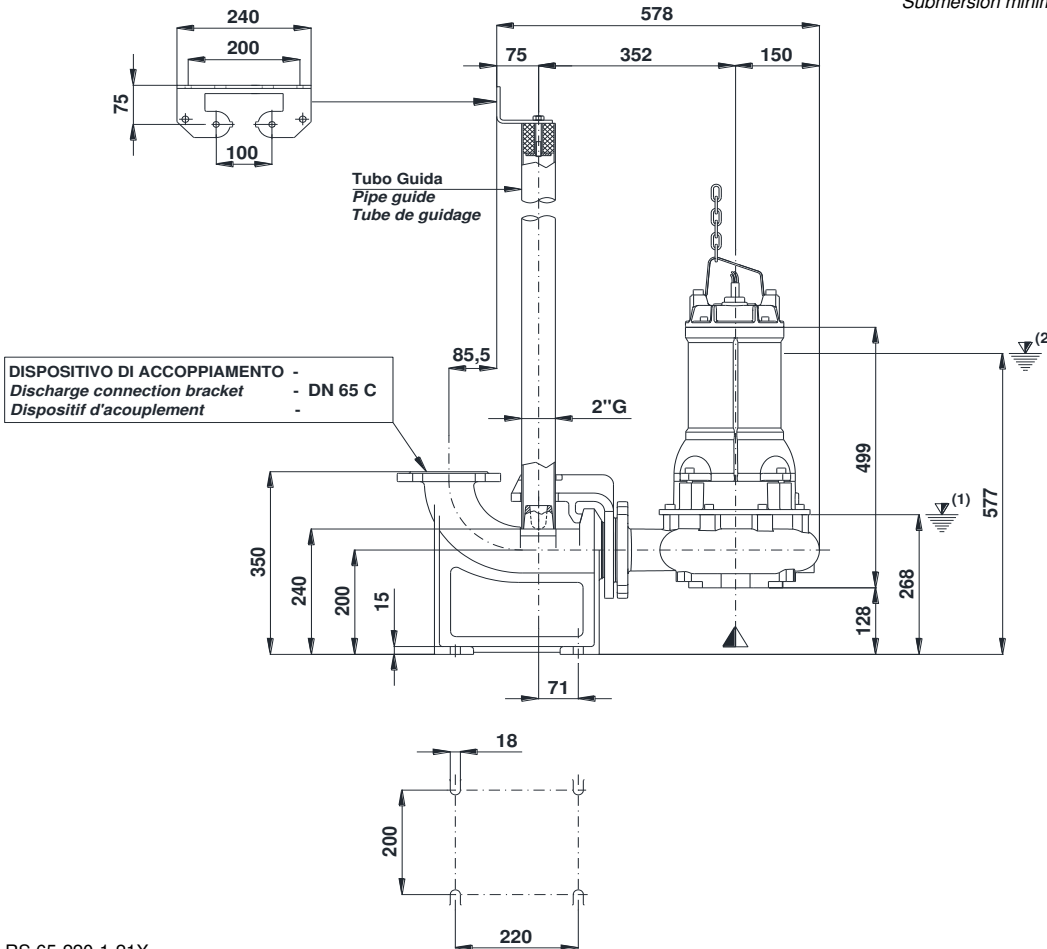


(1) Livello minimo di arresto per funzionamento automatico.
 Lowest shut-of level for automatic control.
 Point d'arrêt plus bas pour service automatiques.

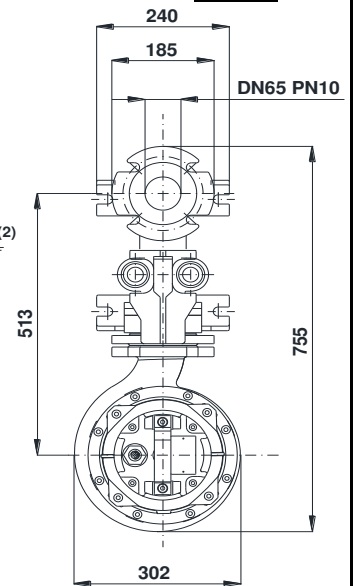
INSTALLAZIONE FISSA - *Fixed installation - Installation fixe*

Staffa fissaggio tubi guida
 Upper guide rails bracket
 Etrier supérieur pour tube de guidage

(2) Sommergenza minima per funzionamento continuo.
 Minimum covering level for continuous service.
 Submersion minimal pour service continuu.



F



RS 65-220-1-21X

Con riserva di variazioni tecniche e costruttive senza preavviso.

With reserve of technical and constructive variations without warning. Avec réserve de variations techniques et constructives sans préavis

POMPE ROTOMECC s.r.l. - 20063 CERNUSCO SUL NAVIGLIO (MI) - ITALY - Via Ponchielli, 1

Tel. +39.02.9211.0205 - +39.02.9233.0399 Fax 02.9211.0630 Sito Internet: www.pomperotomec.it E-mail: sales@pomperotomec.it



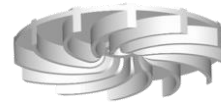
POMPE ROTOMECC

RS 654 -11.4

DN 65

1450 rpm

Pompe sommergibili con girante arretrata a vortice
Submersible pumps with vortex impeller
Electropompes submersibles avec roue vortex



N°	CURVA - Curve - Courbe	POMPA Pump Pompe	GIRI /Min - RPM - Tours/min	POTENZA RESA NOMINALE Rated power Puissance nominale (P _n)	ASSORBIMENTO NOMINALE Rated current Intensité nominale 400 V.	FATTORE DI POTENZA Power factor Facteur de puissance	TENSIONE - Voltage	CAVO - Cable	SONDE TERMICHE Thermal control Thermosondes	SENSORE INFILTRAZIONE Moisture sensor Detecteur de infiltration	PESO - Weight - Poids	INSTALLAZIONE - Installation			
												F	M	T	
1	RS 654 - 1210 C	1450	4	9,1	0,82	3 ~ 50 Hz	400 V.	H07RNF 10m	○	○	77	○	○	○	○*
2	RS 654 - 1219 C														

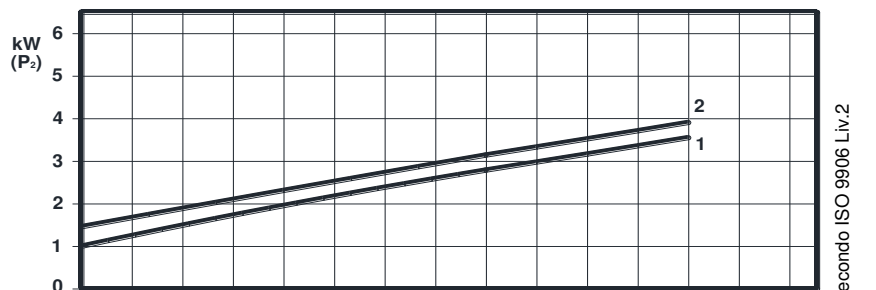
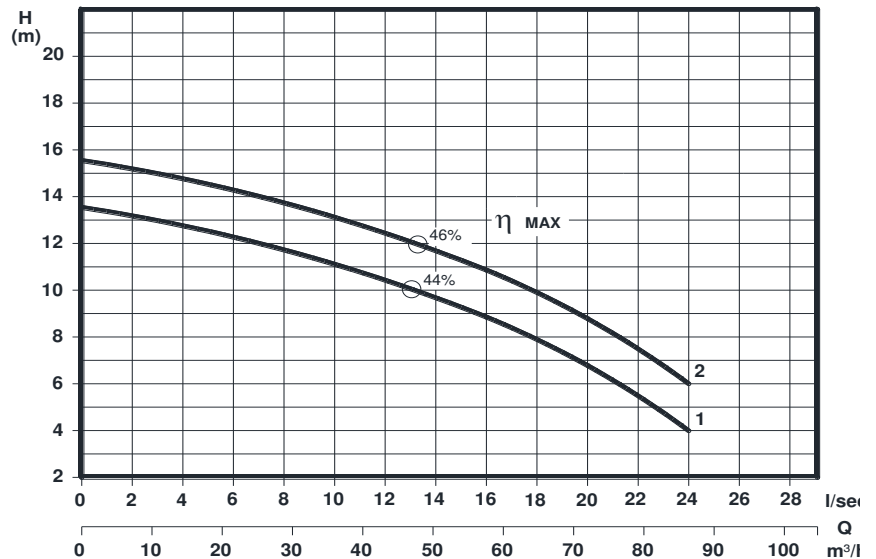
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PASSAGGIO LIBERO

Free passage - Section de passage

Girante - Impeller - Roue "C" **55 mm**



P₂ - Potenza resa - Shaft power - Puissance sur arbre

Curve secondo ISO 9906 Liv.2

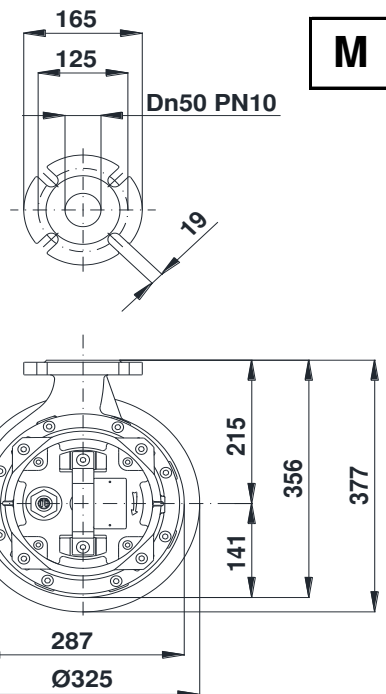
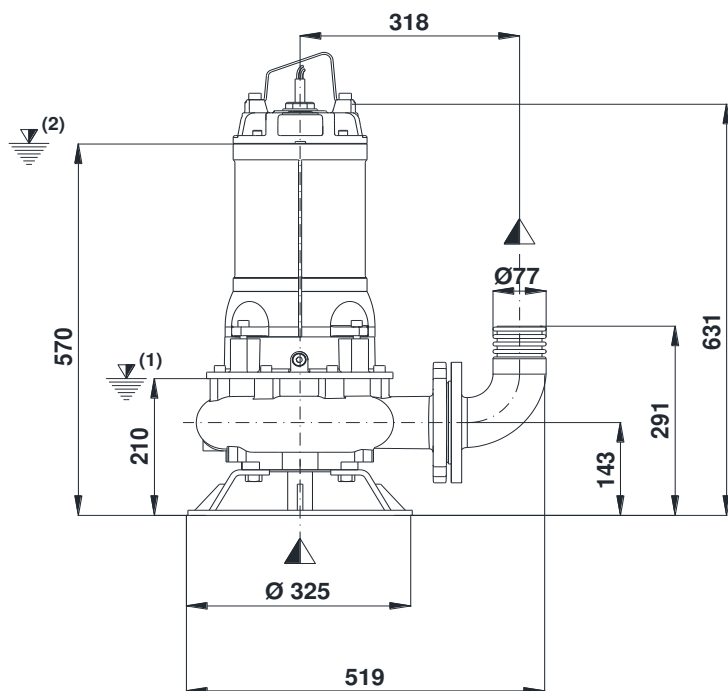
COSTRUZIONE - Materials - Matériaux

Fusioni principali <i>Principal parts</i> <i>Parts principal</i>	Ghisa <i>Cast iron - Fonte</i> GG 25
Girante <i>Impeller - Roue</i>	Ghisa <i>Cast iron - Fonte</i> GG 25
Albero - Shaft - Arbre	AISI 420
Viteria - Screws - Vis	AISI 304
Motore - Motor - Moteur	IP68
Classe isolamento - Insulating class	F

TENUTE MECCANICHE - Mechanical seals - Garniture mécanique

Doppia tenuta meccanica in bagno d'olio - *Double mechanical seals in oil bath - Double garniture mécanique en chambre d'huile*
 Superiore - Upper - Supérieur : Grafite/Allumina - *Graphite/Alumina*
 Inferiore - Lower - Inferieur : Carburio di silicio - *Silicon carbide*
 Max. temperatura liquido: 40°C - *Max liquid temp. 40°C*
 Max profondità di installazione - *Max installation depth*
 Max profondità d'installazione = 20m.

INSTALLAZIONE MOBILE - Mobile installation - Installation portable

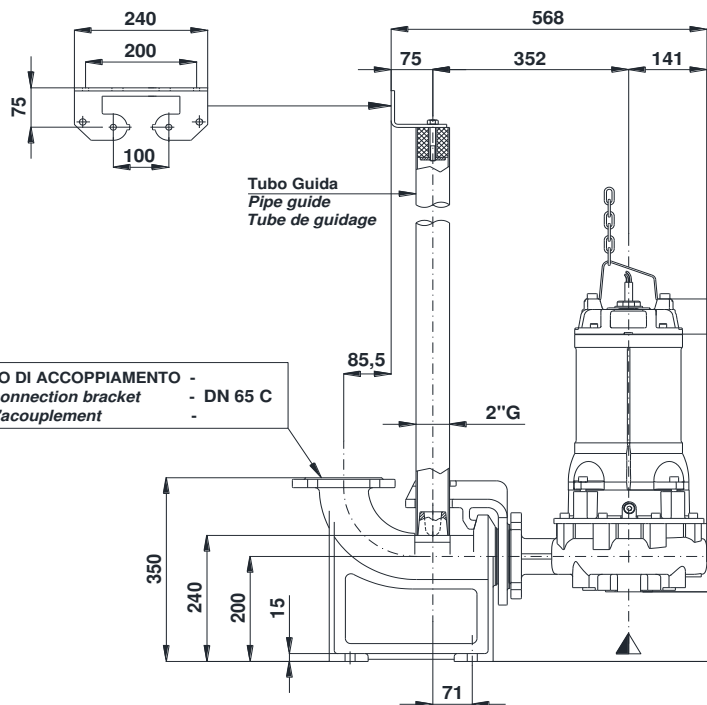


M

(1) Livello minimo di arresto per funzionamento automatico.
 Lowest shut-of level for automatic control.
 Point d'arrêt plus bas pour service automatiques.

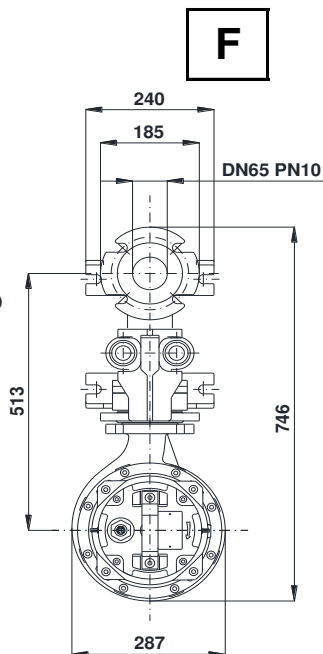
INSTALLAZIONE FISSA - Fixed installation - Installation fixe

Staffa fissaggio tubi guida
 Upper guide rails bracket
 Etrier supérieur pour tube de guidage



(2) Sommergenza minima per funzionamento continuo.
 Minimum covering level for continuous service.
 Submersion minimal pour service continuu.

DISPOSITIVO DI ACCOPIAMENTO -
 Discharge connection bracket - DN 65 C
 Dispositif d'acouplement



F



POMPE ROTOMECC

RS 655-12.4

DN 65

1450 rpm

Pompe sommergibili con girante arretrata a vortice
Submersible pumps with vortex impeller
Electropompes submersibles avec roue vortex



N°	CURVA - Curve - Courbe	POMPA Pump Pompe	GIRI /Min - RPM - Tours/min	POTENZA RESA NOMINALE Rated power Puissance nominale (P ₂)	ASSORBIMENTO NOMINALE Rated current Intensité nominale 400 V.	FATTORE DI POTENZA Power factor Facteur de puissance	TENSIONE - Voltage	CAVO - Cable	SONDE TERMICHE Thermal control Thermosondes	SENSORE INFILTRAZIONE Moisture sensor Détecteur de infiltration	PESO - Weight - Poids	INSTALLAZIONE - Installation	F	M	T
1	RS 655 - 1210 F	5,5	12,5	0,8	3 ~ 50 Hz	H07RNF 10m	(1) 4G2,5 ● (1) 7G2,5 ■	○	○	○	90	○	○	○	○*
2	RS 655 - 1219 F														

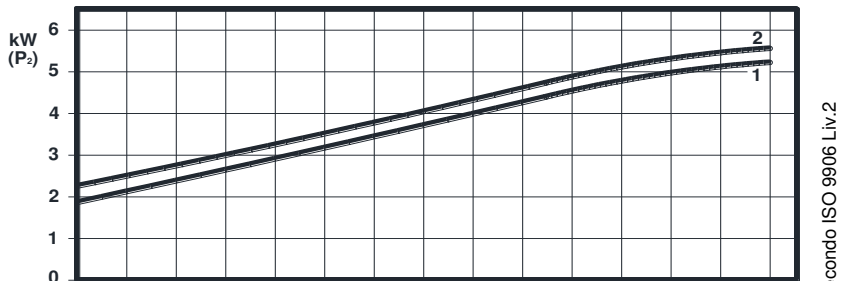
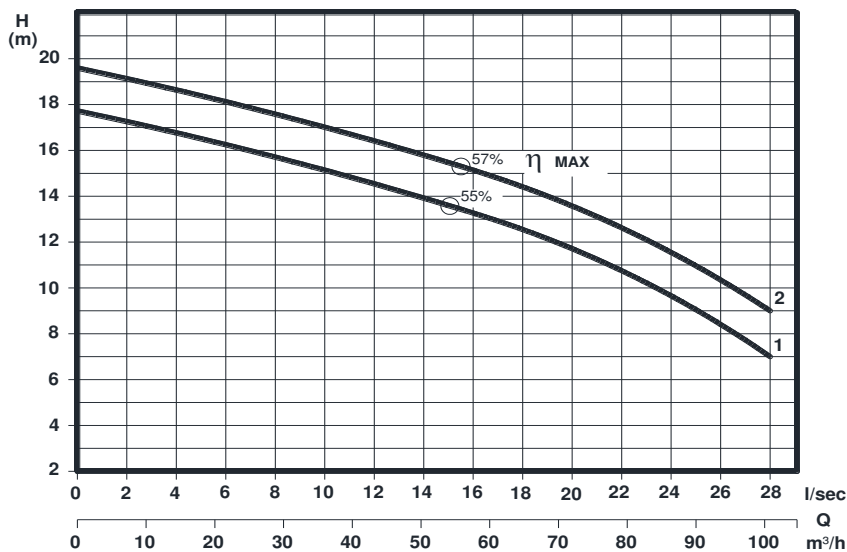
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PASSAGGIO LIBERO

Free passage - Section de passage

Girante - Impeller - Roue "F" **45 mm**



P₂ - Potenza resa - Shaft power - Puissance sur arbre

Curve secondo ISO 9906 Liv.2

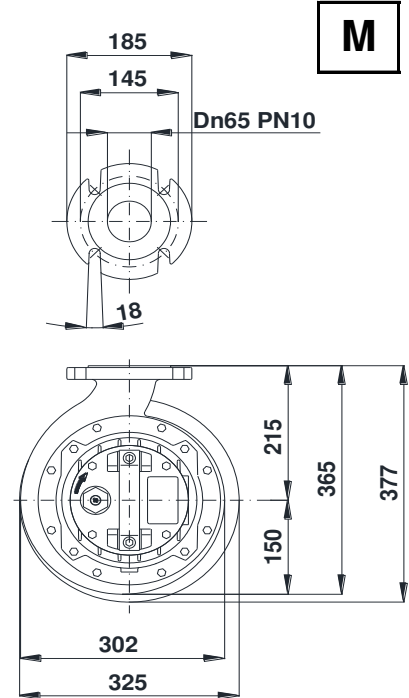
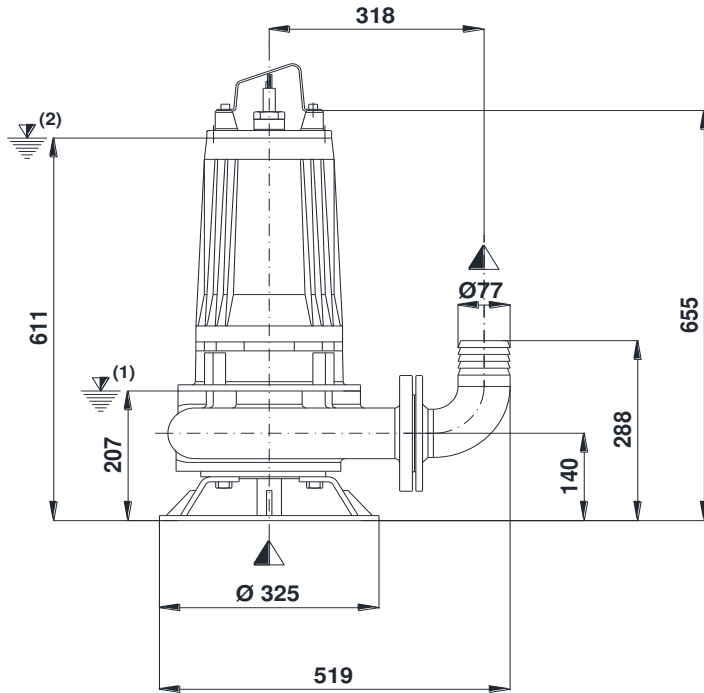
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Albero - Shaft - Arbre	AISI 420
Viteria - Screws - Vis	AISI 304
Motore - Motor - Moteur	IP68
Classe isolamento - Insulating class	F

TENUTE MECCANICHE - Mechanical seals - Garniture mécanique

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 Max. temperatura liquido: 40°C - *Max liquid temp. 40°C*
 Max profondità di installazione - *Max installation depth*
 Max profondità d'installazione = 20m.

INSTALLAZIONE MOBILE - *Mobile installation - Installation portable*

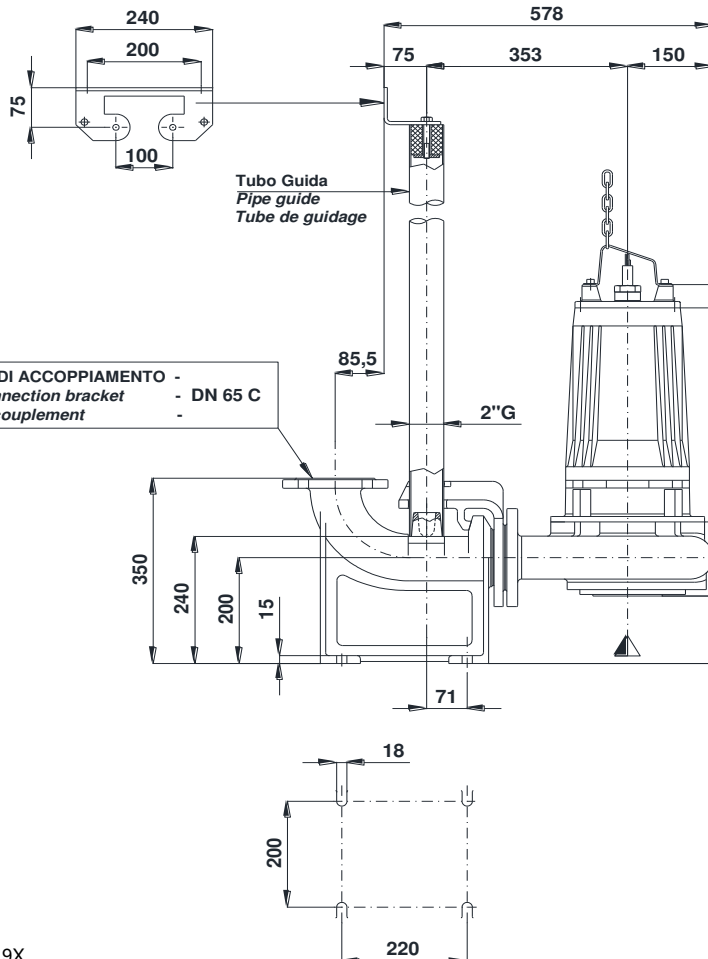


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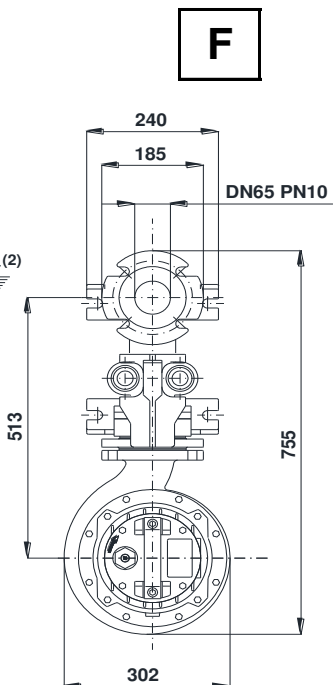
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 Lowest shut-of level for automatic control.
 Point d'arrêt plus bas pour service automatiques.

INSTALLAZIONE FISSA - *Fixed installation - Installation fixe*

Staffa fissaggio tubi guida
 Upper guide rails bracket
 Etrier supérieur pour tube de guidage



(2) Sommergenza minima per funzionamento continuo.
 Minimum covering level for continuous service.
 Submersion minimal pour service continu.



F

RS 65-220-1-19X

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