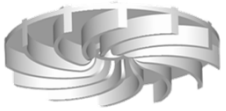
POMPE ROTOMEC

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



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

● Di serie - *Standard* ■ A richiesta - *On request - A la dèmande* ○ 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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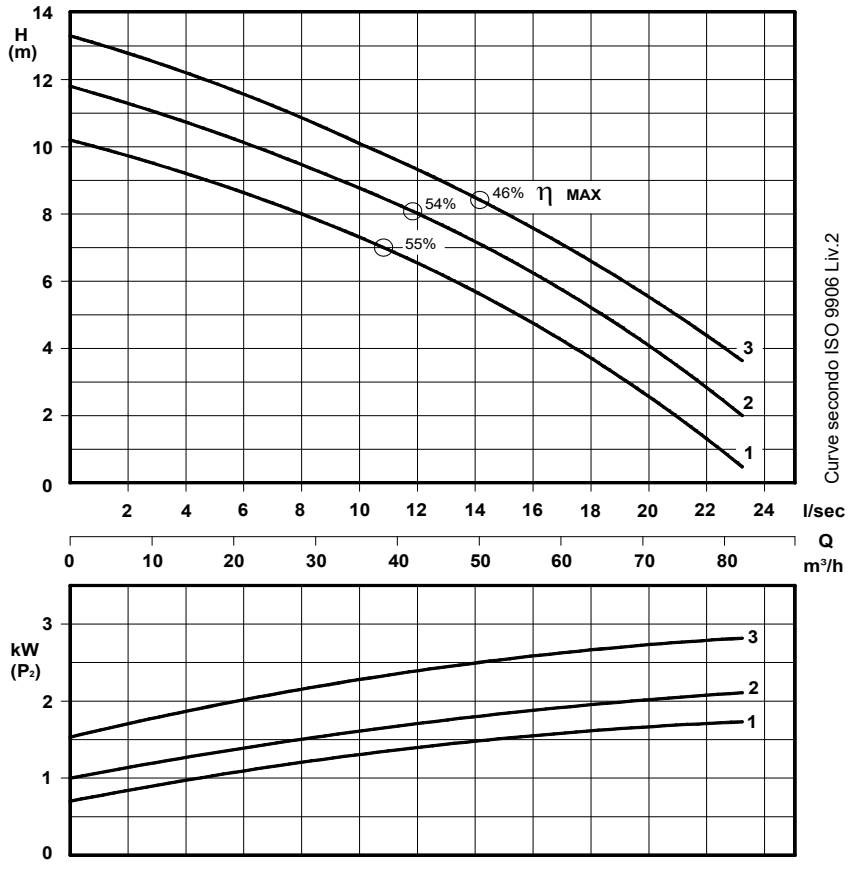
PASSAGGIO LIBERO
Free passage - Sèction de passage
60 mm



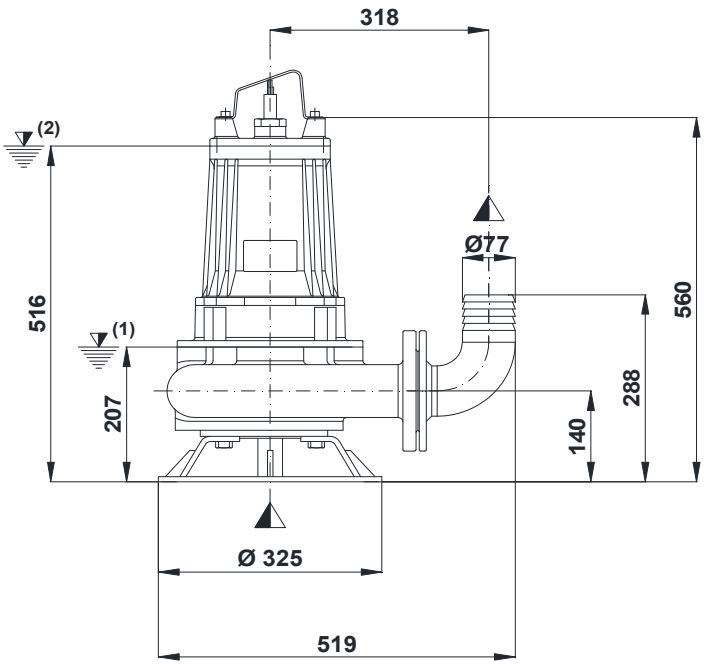
P2 - Potenza resa - *Shaft power - Puissance sur arbre*

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	

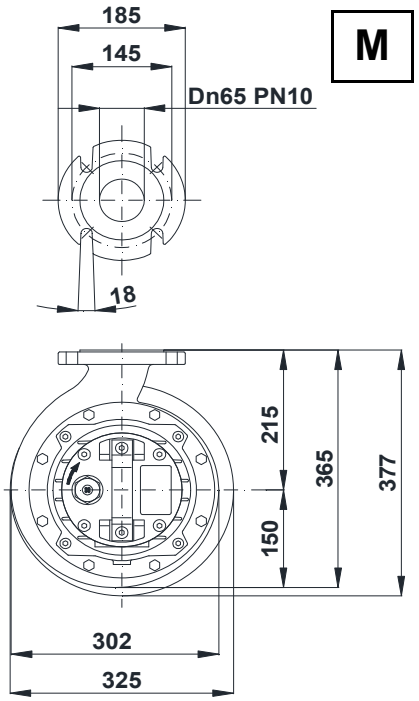
TENUTE MECCANICHE - *Mechanical seals - Garniture mècanique*
Doppia tenuta meccanica in bagno d'olio - *Double mechanical seals in oil bath - Double garniture mècanique en chambre d'huile* Superiore - *Upper - Superieur* : Grafite/Allumina - *Graphite/Alumina* Inferiore - *Lower - Inferieur* : Carburo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

DIMENSIONI DI INGOMBRO - *Dimensions*

INSTALLAZIONE MOBILE - *Mobile installation - Installation portable*



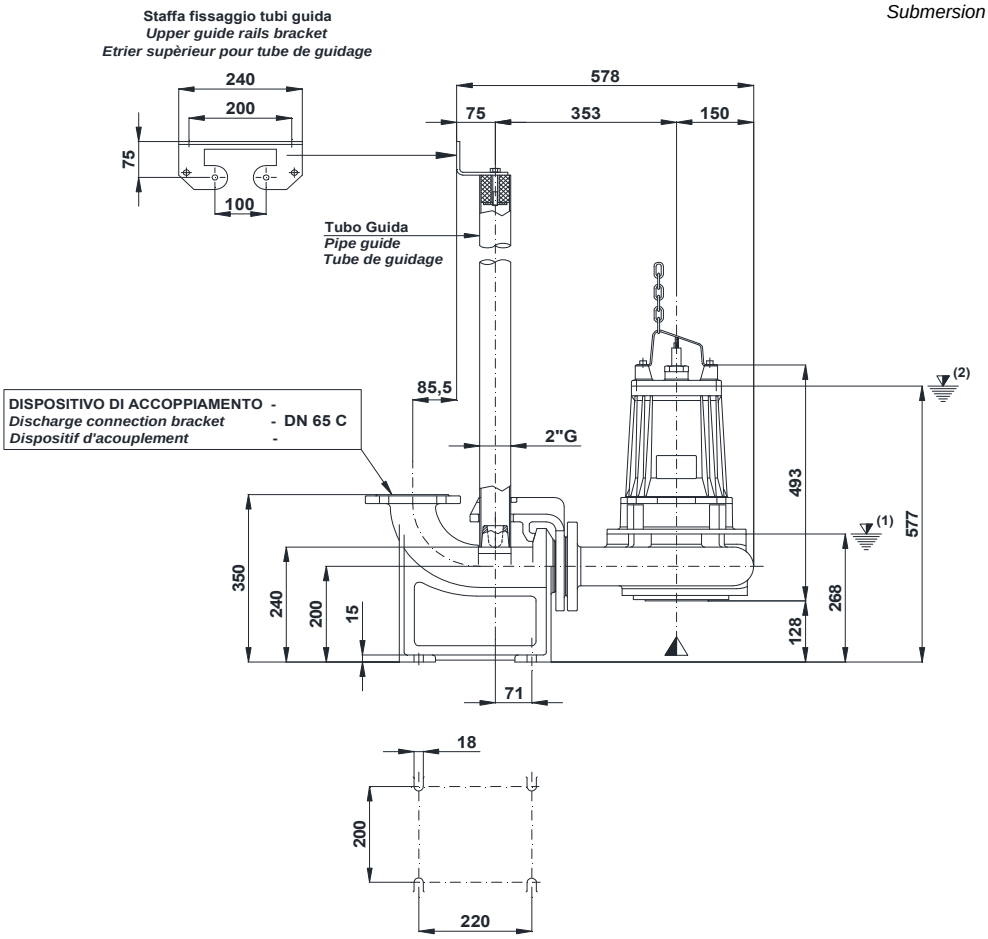
M



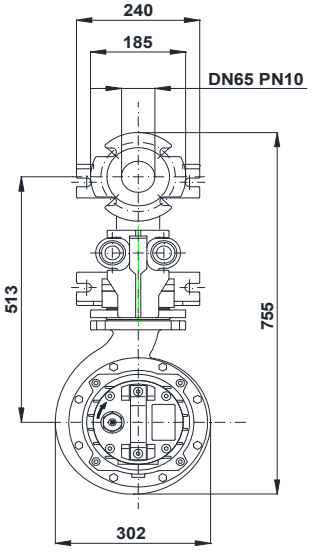
(1) Livello minimo di arresto per funzionamento automatico.
Lowest shut-of level for automatic control.
Point d'arrêt plus bas pour service automatiques.

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

INSTALLAZIONE FISSA - *Fixed installation - Installation fixe*



F



RS 65-220-1-19X

UNI EN ISO 9001 - 2015

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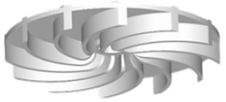
POMPE ROTOMEC

RS 654÷655-11.4

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 (Pn) Rated power Puissance nominale	ASSORBIMENTO NOMINALE 400 V. Rated current Intensité nominale	FATTORE DI POTENZA Power factor Facteur de puissance	TENSIONE - Voltage	CAVO - Cable	SONDE TERMICHE Thermal control Thermosondes	SENSORE INFIL TRAZIONE Moisture sensor Detecteur de infiltration	PESO - Weight - Poids	INSTALLAZIONE - Installation F = FISSA - Fixed - Fixe M = MOBILE - Mobile - Portable T = CAMERA SECCA - Dry pit - Chambre sèche		
				kW	A	Cos. φ	3 ~ 50 Hz	H07RNF 10m			Kg	F	M	T
1		RS 654 - 1210 C	1450	4	9,1	0,82	400 V.	(1) 4G2,5 ● (1) 7G1,5 ■	○	○	77	○	○	○ *
2		RS 654 - 1219 C												
3		RS 655 - 1210 F		5,5	12,5	0,8		(1) 4G2,5 ● (1) 7G2,5 ■	○	○	90	○	○	○ *
4		RS 655 - 1219 F												

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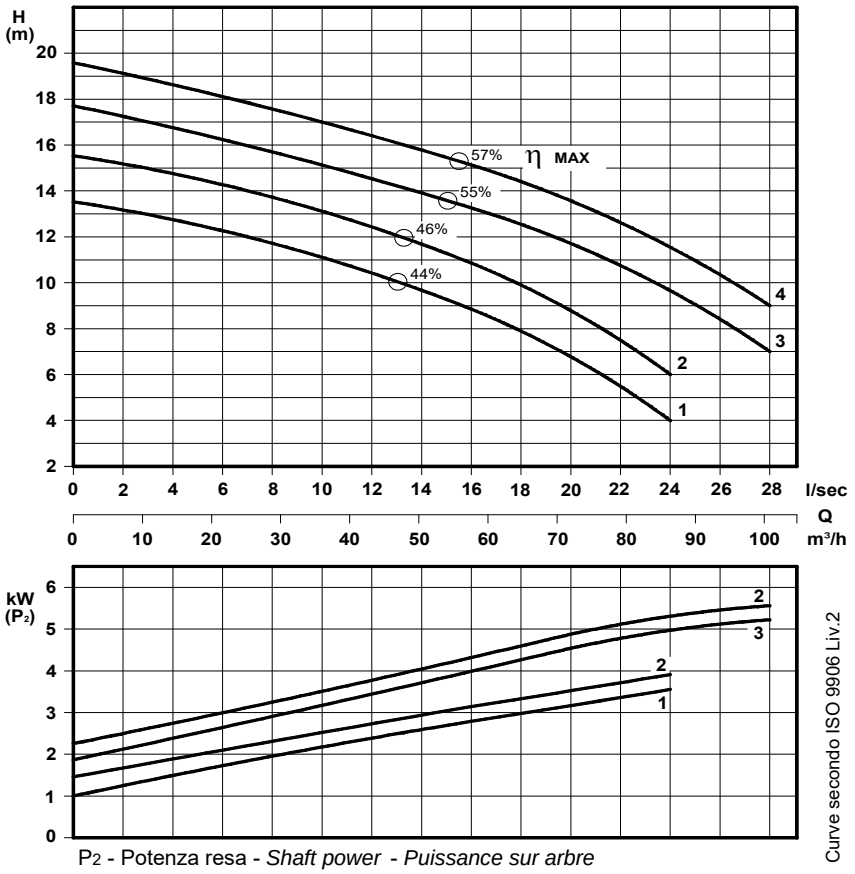


P2 - Potenza resa - *Shaft power - Puissance sur arbre*

Curve secondo ISO 9906 Liv.2

PASSAGGIO LIBERO
Free passage - Sèction de passage

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

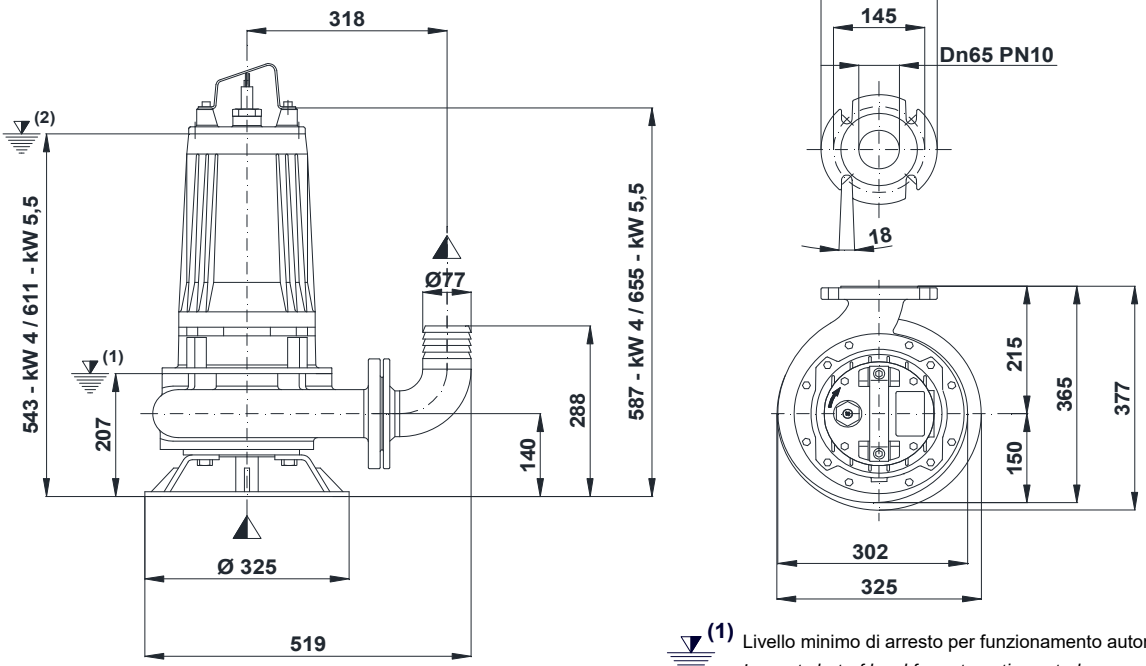
Girante - *Impeller - Roue* "F" **45 mm**

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 mècanique*
Doppia tenuta meccanica in bagno d'olio - *Double mechanical seals in oil bath - Double garniture mècanique en chambre d'huile*
Superiore - *Upper - Superieur* : 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 profondité d'installation* = 20m.

INSTALLAZIONE MOBILE - *Mobile installation - Installation portable*

M

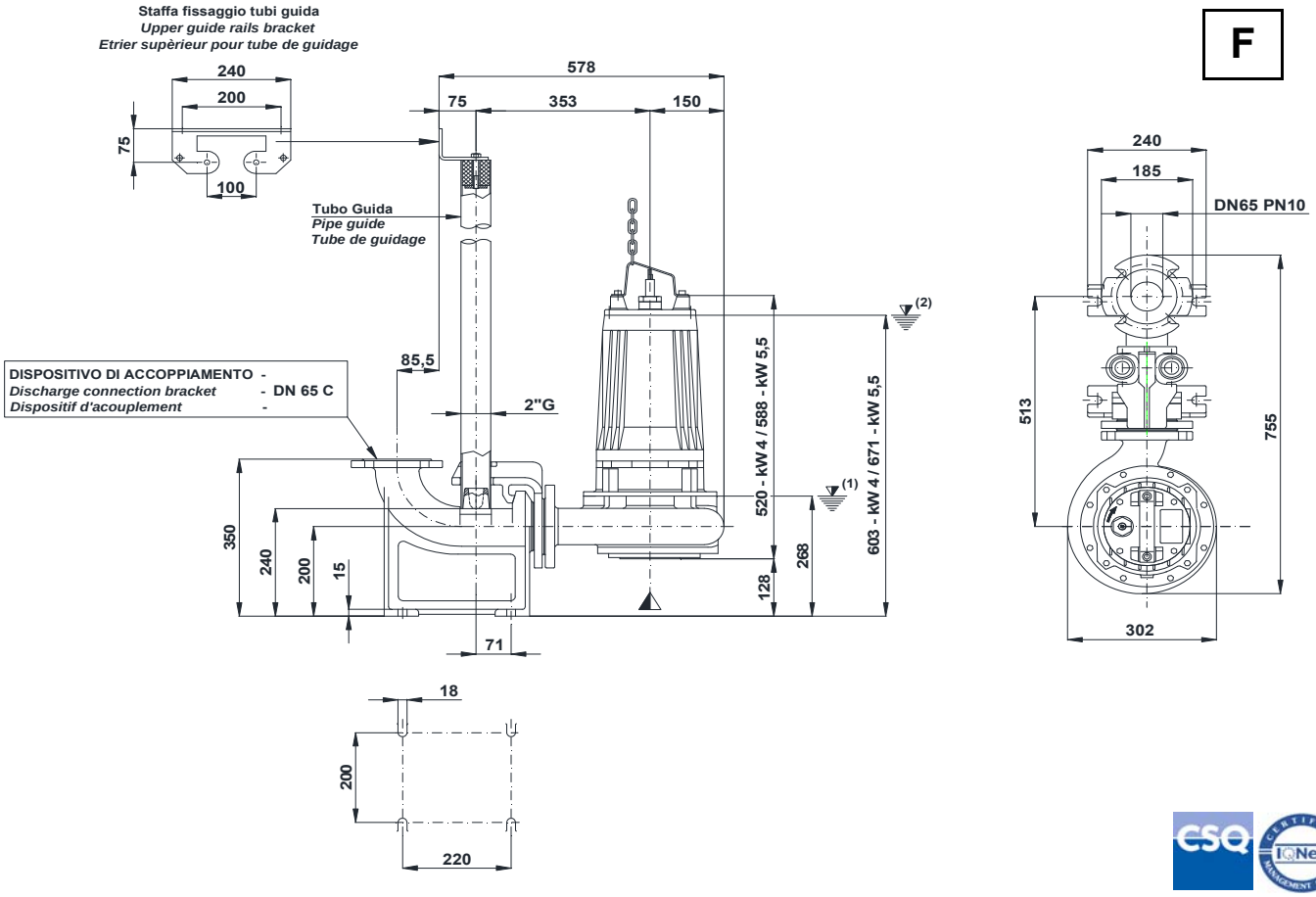


(1) Livello minimo di arresto per funzionamento automatico.
Lowest shut-of level for automatic control.
Point d'arrêt plus bas pour service automatiques.

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

INSTALLAZIONE FISSA - *Fixed installation - Installation fixe*

F



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