



POMPE ROTOMECC

RS 1001-10.6

DN 100

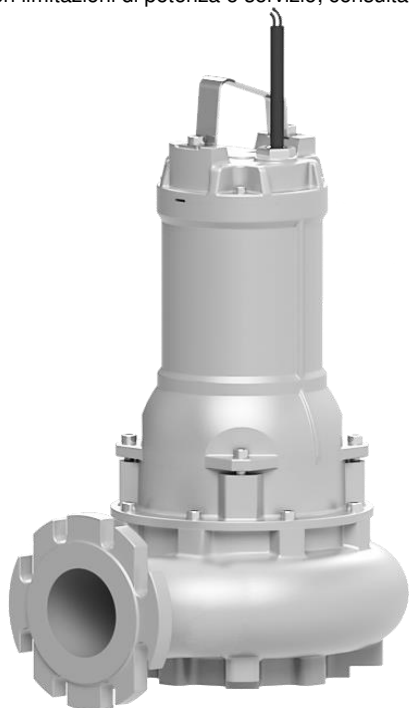
960 rpm

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

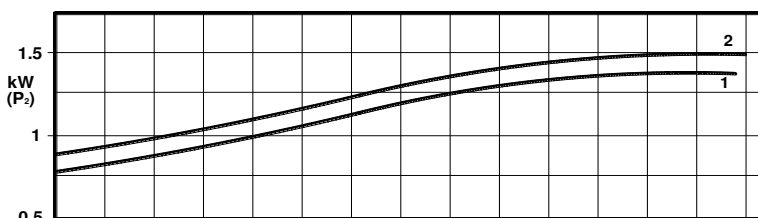
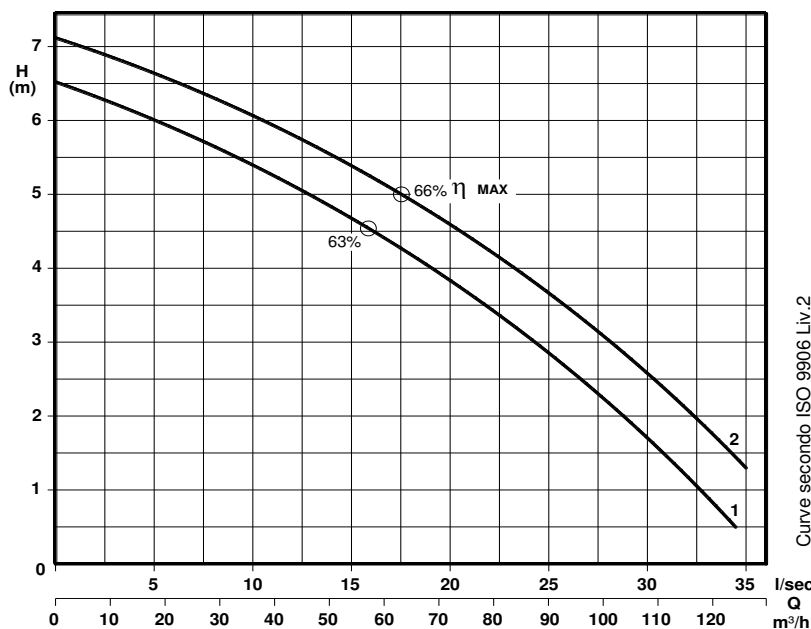


N°	CURVA - Curve - Courbe	POMPA Pump Pompe	GIRI /Min - RPM - Tours/min.	POTENZA RESA NOMINALE Rated power Puissance nominale	ASSORBIMENTO NOMINALE Rated current Intensité nominale	FATTORE DI POTENZA Power factor Facteur de puissance	TENSIONE - Voltage	CAVO - Cable	SONDE TERMICHE Thermal control Thermosondes	SENSORE INFILTRAZIONE Moisture sensor Detecteur de infiltration	PESO - Weight - Poids	INSTALLAZIONE - Installation	F = 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 1001/6 - 1219 F2	960	960	1,5	3,5	0,82	400 V.	(1) 4G2,5 ●	○	○	78	○	○	○	○*
2	RS 1001/6 - 1219 F3							(1) 7G1,5 ■	○	○					

● Di serie - Standard ■ Con protezioni - With protections - Avec sondes ○ A richiesta - On request - A la demande
 * Con limitazioni di potenza e servizio; consultare ns. ufficio commerciale - Limited rated power contact sales office - Puissance limitée



PASSAGGIO LIBERO
Free passage - Section de passage
85 mm



P₂ - Potenza resa - Shaft power - Puissance sur arbre

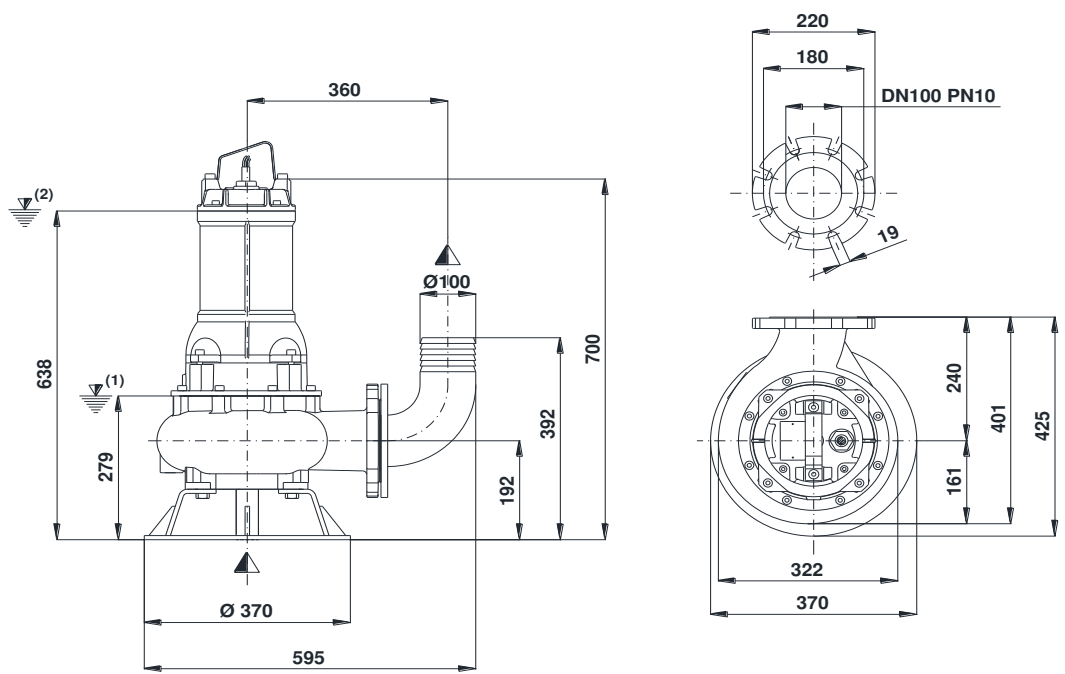
COSTRUZIONE - Materials - Matériaux	
Fusioni principali Principal parts Parts principal	Ghisa Cast iron - Fonte GG 25
Girante Impeller Roue	Ghisa Cast iron - Fonte GG 25
Albero - Shaft - Arbre	AISI 420
Viteria - Screws - Vis	AISI 304
Motore - Motor - Moteur	IP68
Classe isolamento - Insulating class	F

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 - 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 profondità d'installazione = 20m.

INSTALLAZIONE MOBILE - *Mobile installation - Installation portable*

M

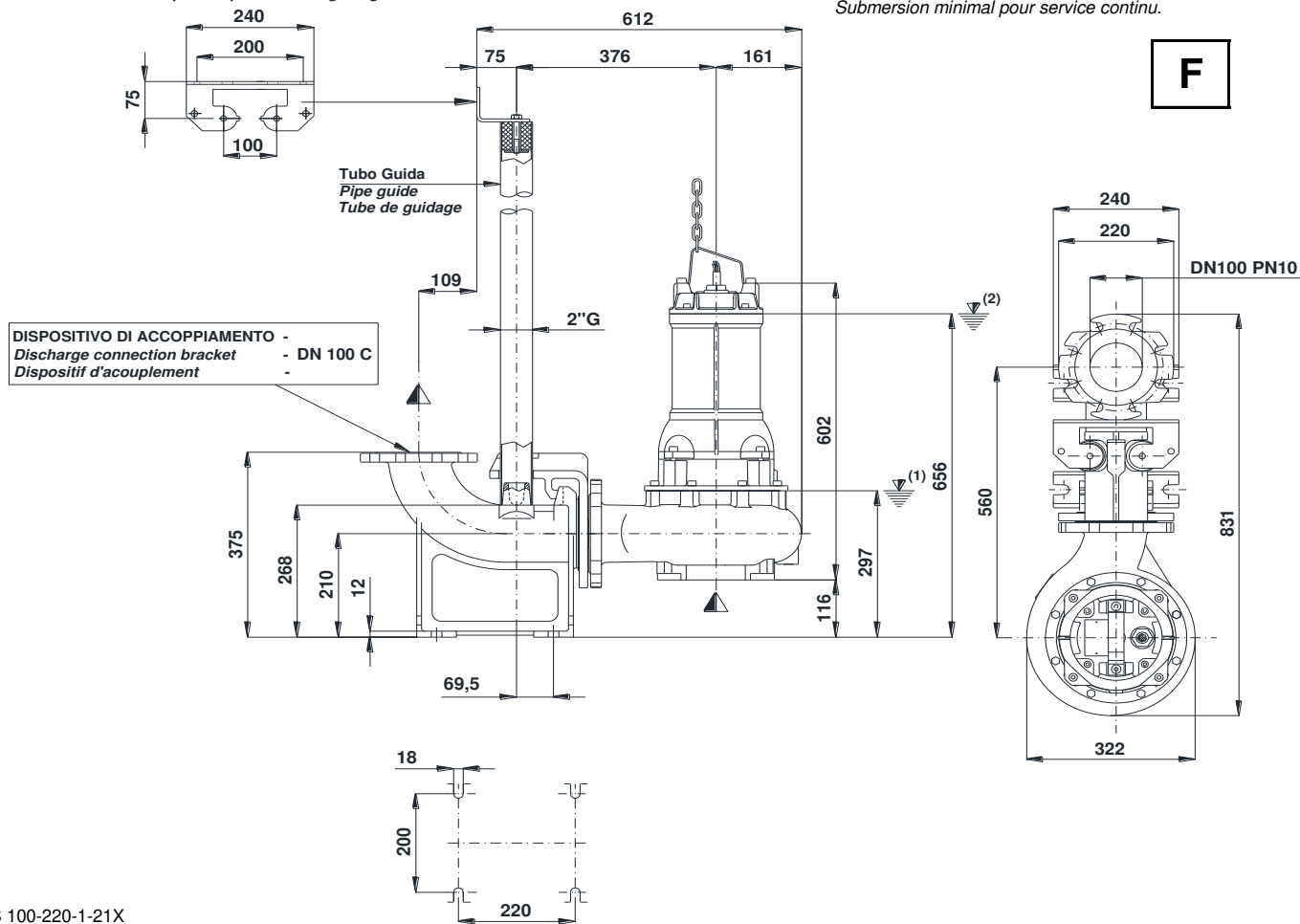


(1) Livello minimo di arresto per funzionamento automatico.
 Lowest shut-of level for automatic control.
 Point d'arrêt plus bas pour service automatiques.

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 continu.



F

RS 100-220-1-21X

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



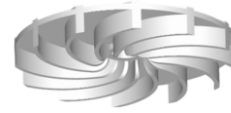
POMPE ROTOMECC

RS 1002-20.6

DN 100

960 rpm

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

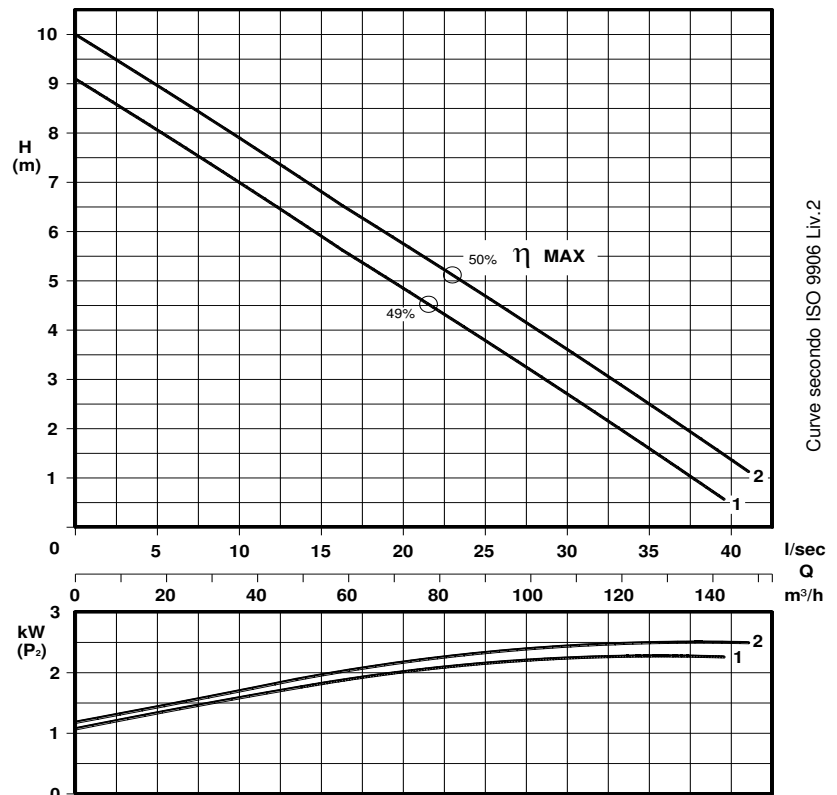


N°	CURVA - Curve - Courbe	POMPA Pump Pompe	GIRI /Min - RPM - Tours/min.	POTENZA RESA NOMINALE Rated power Puissance nominale	ASSORBIMENTO NOMINALE Rated current Intensité nominale	FATTORE DI POTENZA Power factor Facteur de puissance	TENSIONE - Voltage	CAVO - Cable	SONDE TERMICHE Thermal control Thermosondes	SENSORE INFILTRAZIONE Moisture sensor Detecteur de infiltration	PESO - Weight - Poids	INSTALLAZIONE - Installation	F = FISSA - Fixed - Fixe	M = MOBILE - Mobile - Portable	T = CAMERA SECCA - Dry pit -
N°			kW	A	Cos. φ	3~ 50 Hz	H07RNF 10m				Kg	F	M	T	
1	RS 1002/6 - 2260 F4	960	2,5	6,6	0,82	400 V.	(1) 4G2,5 ●	○	○	102	○	○	○	○	○*
2	RS 1002/6 - 2268 F4						(1) 7G1,5 ■								

● Di serie - Standard ■ Con protezioni - With protections - Avec sondes ○ A richiesta - On request - A la demande
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PASSAGGIO LIBERO
Free passage - Section de passage
85 mm



Curve secondo ISO 9906 Liv.2

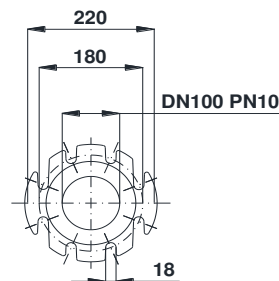
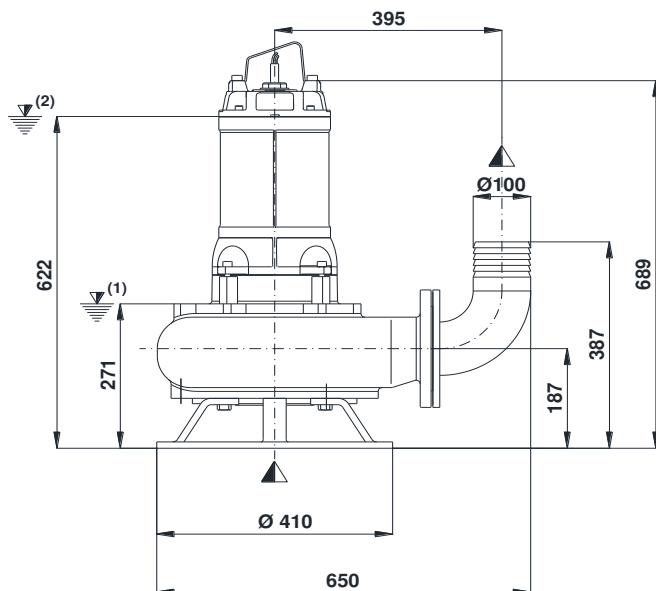
P₂ - Potenza resa - Shaft power - Puissance sur arbre

COSTRUZIONE - Materials - Matériaux	
Fusioni principali Principal parts Parts principal	Ghisa Cast iron - Fonte GG 25
Girante Impeller Roue	Ghisa Cast iron - Fonte GS 500
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 - 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 profondità d'installazione = 20m.

INSTALLAZIONE MOBILE - *Mobile installation - Installation portable*



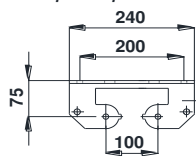
M

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

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

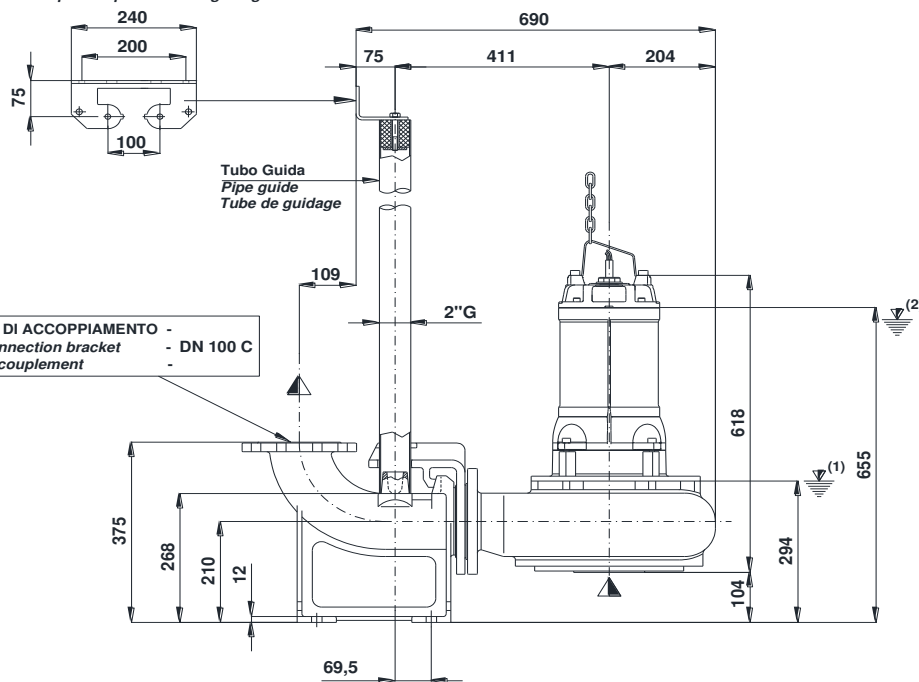
INSTALLAZIONE FISSA - *Fixed installation - Installation fixe*

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

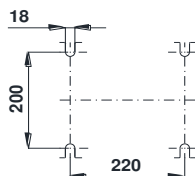


Tubo Guida
 Pipe guide
 Tube de guidage

DISPOSITIVO DI ACCOPPIAMENTO -
 Discharge connection bracket - DN 100 C
 Dispositif d'accouplement



F



RS 100-280-1-21X

Con riserva di variazioni tecniche e costruttive senza preavviso.

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POMPE ROTOMECC

RS 1003-21.6

DN 100

960 rpm

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



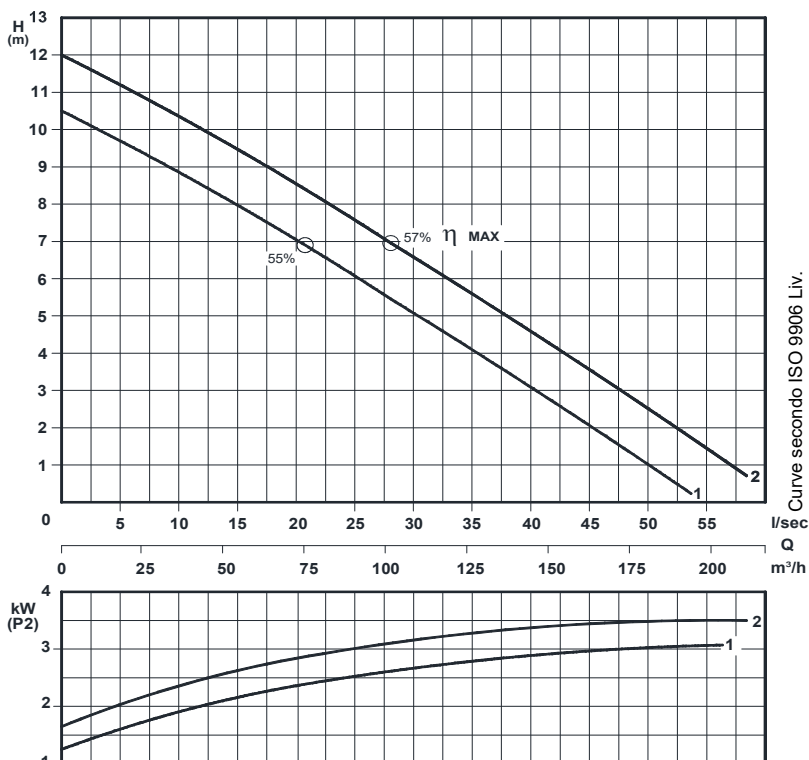
CURVA - Curve - Courbe		POMPA Pump Pompe	GIRI /Min - RPM - Tours/min.	POTENZA RESA NOMINALE Rated power Puissance nominale (P ₂)	ASSORBIMENTO NOMINALE Rated current Intensité nominale (P ₁)	FATTORE DI POTENZA Power factor Facteur de puissance	TENSIONE - Voltage	CAVO - Cable	SONDE TERMICHE Thermal control - Thermosondes	SENSORE INFILTRAZIONE Moisture sensor Detecteur de infiltration	PESO - Weight - Poids	INSTALLAZIONE - Installation		
N°												kg	F	M
1	RS 1003/6 - 2270 F4	960	3,5	8,8	0,77	3~ 50 Hz	H07RNF 10m	(1) 4G2,5 ● (1) 7G1,5 ■	○	○	135	○	○	○
2	RS 1003/6 - 2279 F4													

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

* Con limitazioni di potenza e servizio; consultare ns. ufficio commerciale - Limited rated power contact sales office - Puissance limitée



PASSAGGIO LIBERO
 Free passage - Section de passage
 85 mm



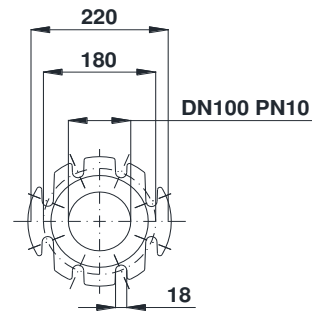
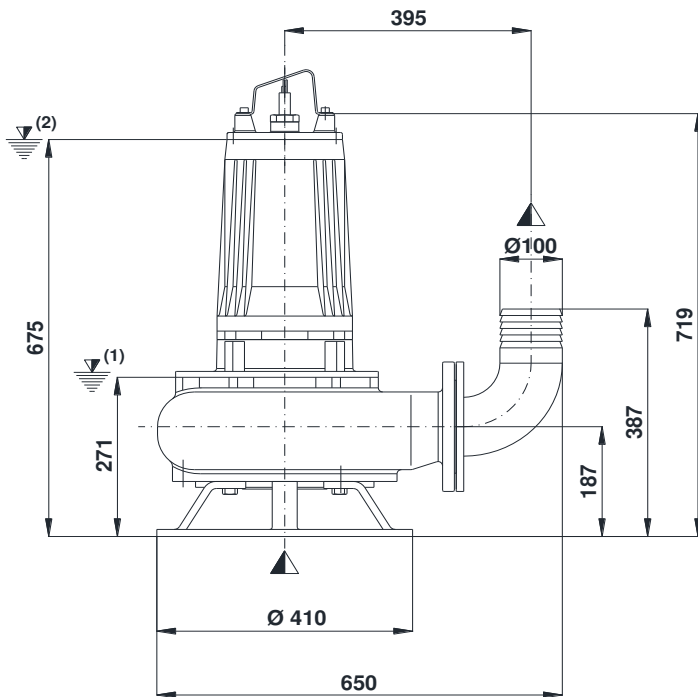
Curve secondo ISO 9906 Liv.

P₂ - Potenza resa - Shaft power - Puissance sur arbre

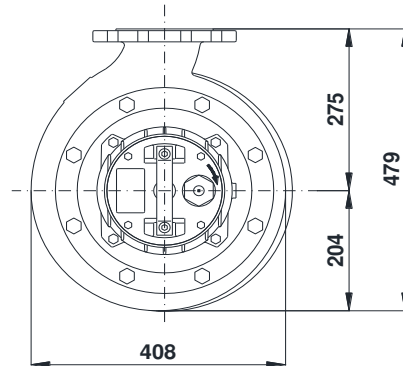
COSTRUZIONE - Materials - Matériaux	
Fusioni principali Principal parts Parts principal	Ghisa Cast iron - Fonte GG 25
Girante Impeller - Roue	Ghisa Cast iron - Fonte GS 500
Albero - Shaft - Arbre	AISI 420
Viteria - Screws - Vis	AISI 304
Motore - Motor - Moteur : IP68	
Classe isolamento - Insulating class : 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

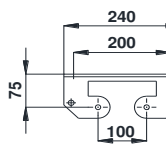


(1) Livello minimo di arresto per funzionamento automatico.
 Lowest shut-of level for automatic control.
 Point d'arrêt plus bas pour service automatiques.

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

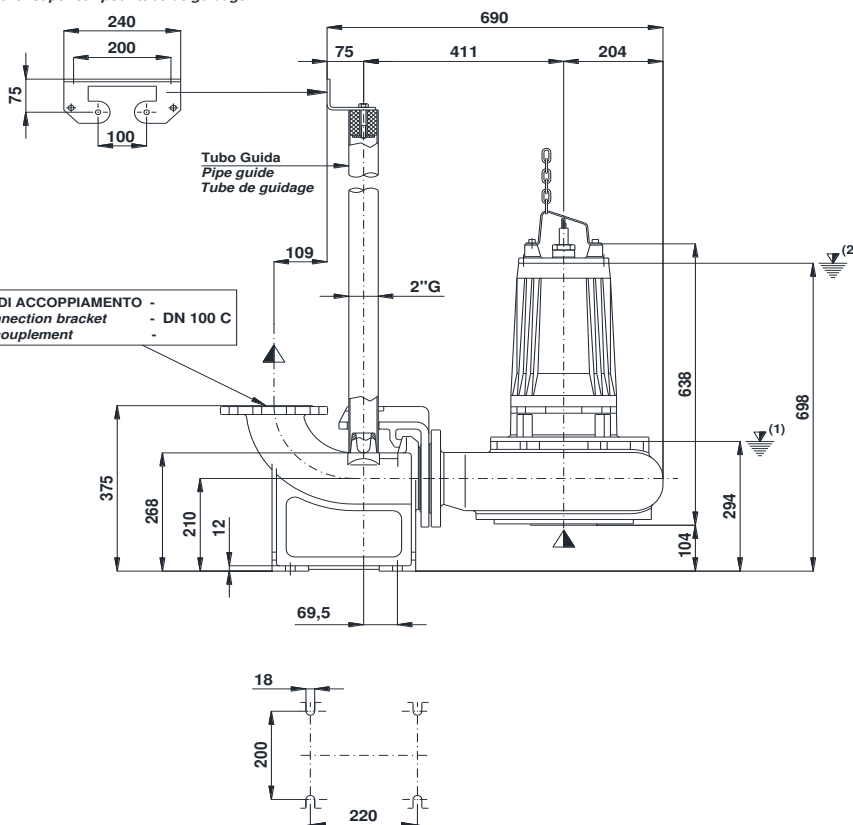
INSTALLAZIONE FISSA - *Fixed installation - Installation fixe*

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

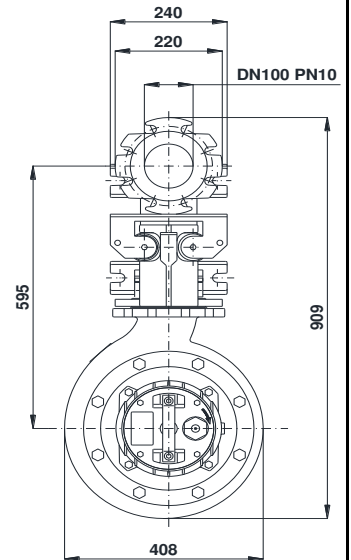


Tubo Guida
 Pipe guide
 Tube de guidage

DISPOSITIVO DI ACCOPPIAMENTO -
 Discharge connection bracket
 Dispositif d'accouplement



F



RS 100-280-1-19X

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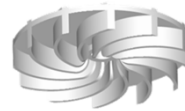
POMPE ROTOMECC

RS 1009÷1015-30.6

DN 100

960 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 (P _n)		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							
				kW	A	Cos. φ	3~ 50 Hz	H07RNF 10m	Kg						F	M	T					
1	RS 1009/6 - 3315 K11	960	960	9	21	0,84	400/700 V.	(1) 10G2,5	●	○	230	○	○	○	○	○	○					
2	RS 1015/6 - 3355 K11			15	34													○	○	○	○	○
3	RS 1015/6 - 3374 K11																					

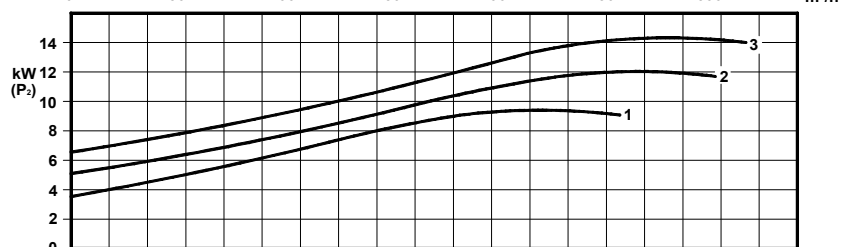
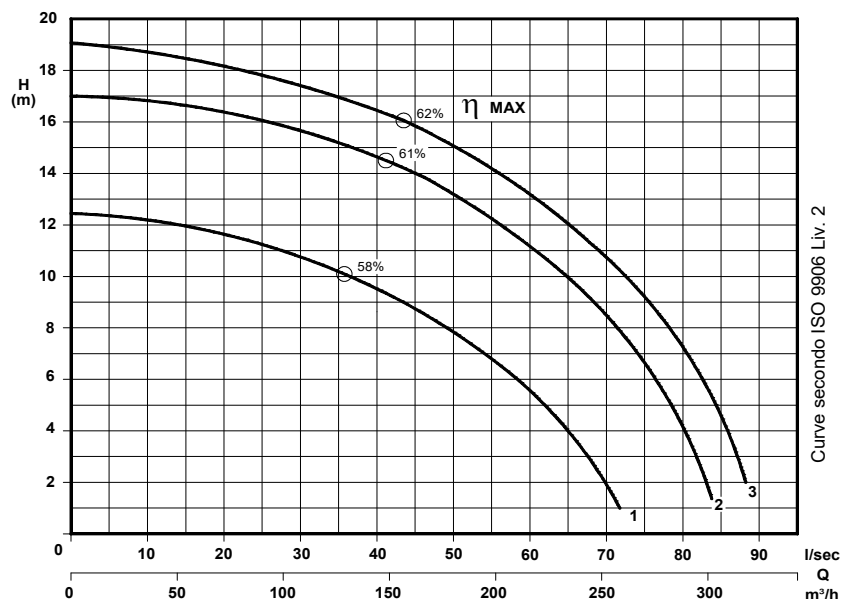
● Di serie - Standard ○ A richiesta - On request - A la demande

* Con limitazioni di potenza e servizio; per dimensionamento e documentazione tecnica consultare ns. ufficio commerciale
 - Limited rated power contact sales office - Puissance limitée, consultez notre bureau commercial



PASSAGGIO LIBERO

**Free passage - Section de passage
85 mm**



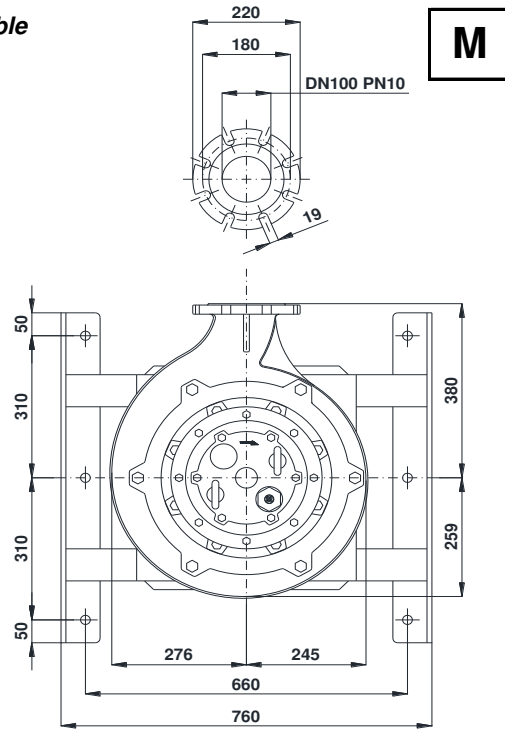
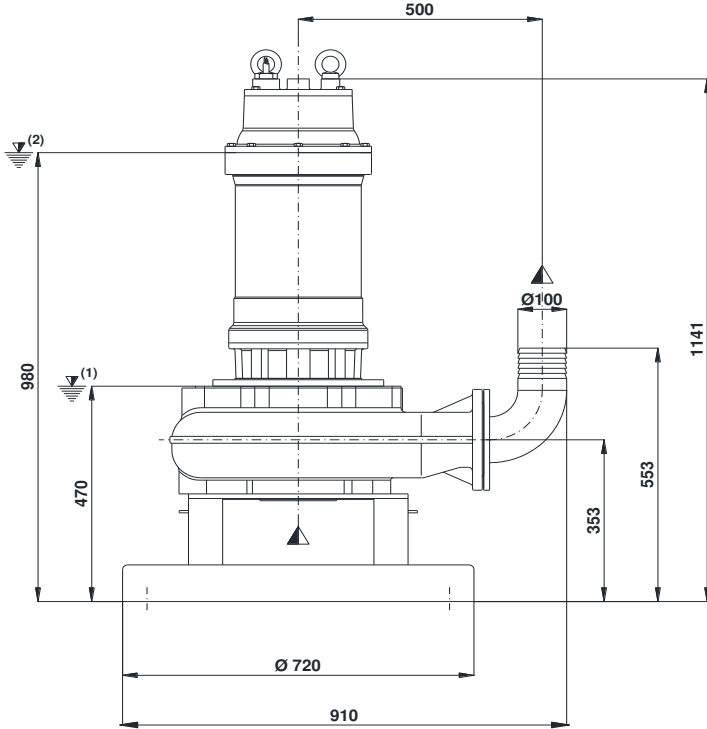
P₂ - Potenza resa - Shaft power - Puissance sur arbre

COSTRUZIONE - Materials - Matériaux	
Fusioni principali Principal parts Parts principal	Ghisa Cast iron - Fonte GG 25
Girante Impeller - Roue	Ghisa Cast iron - Fonte GS 500
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
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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.

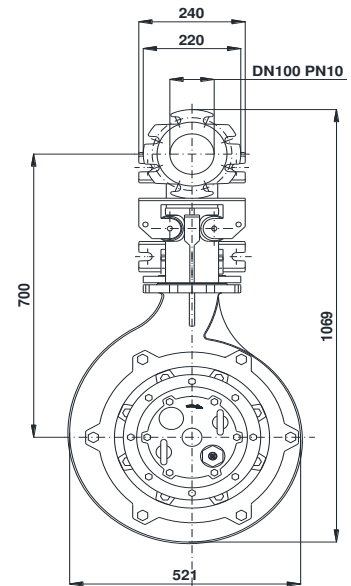
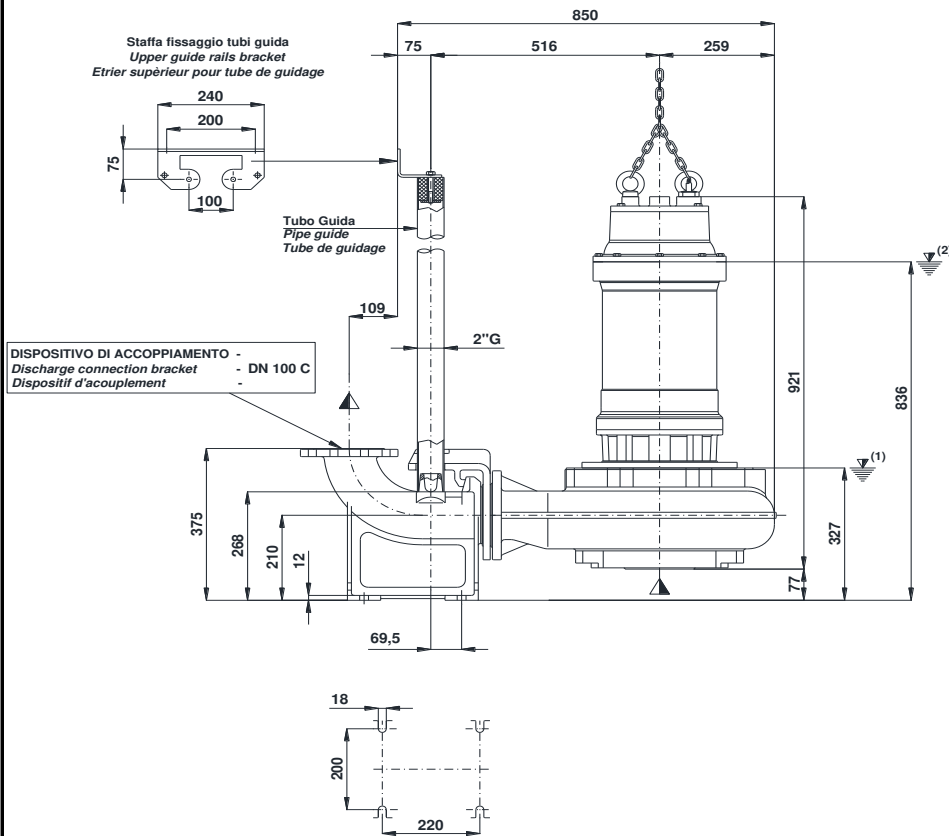
INSTALLAZIONE MOBILE - *Mobile installation - Installation portable*



(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 continuu.

INSTALLAZIONE FISSA - *Fixed installation - Installation fixe*



RS 100-375-1-19X

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