



POMPE ROTOMEC

RS 1001÷1004-10.4

DN 100 1450 rpm

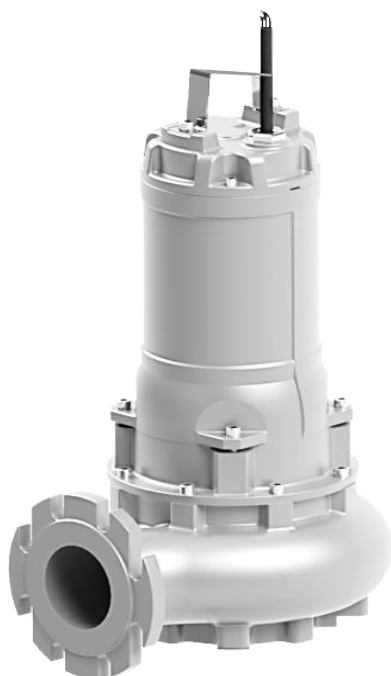
Pompe sommergibili con girante arretrata a vortice
Submersible pumps with vortex impeller
Electropompes submersibles avec roue vortex



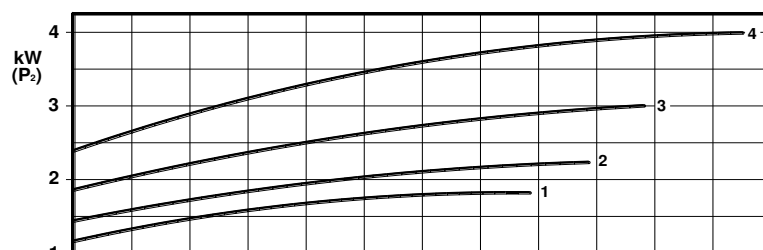
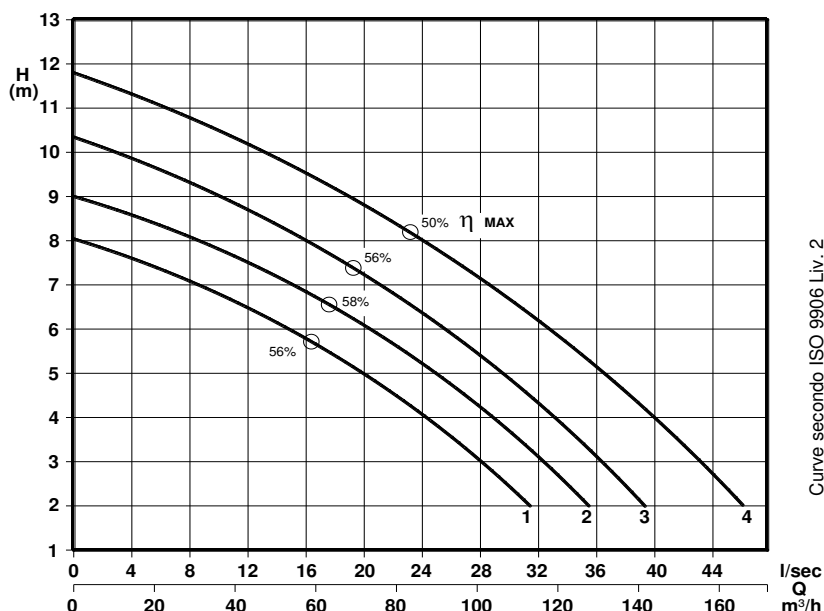
N°	CURVA - Curve - Courbe	POMPA Pump Pompe	GIRI /Min - RPM. - Tours/min.	POTENZA RESA NOMINALE Rated power Puissance nominale	ASSORBIMENTO NOMINALE Rated current Intensité nominale	FATTORE DI POTENZA Power factor Facteur de puissance	TENSIONE - Voltage	CAVO - Cable	SONDE TERMICHE Thermal control Thermosondes	SENSORE INFILTRAZIONE Moisture sensor Detecteur de infiltration	PESO - Weight - Poids	INSTALLAZIONE - Installation			
				(P _n)	400 V.	3~ 50 Hz	H07RNF 10m		F	M	T				
1	RS 1001 - 1178 F2	1450	1450	1,85	4,5	0,82	400 V.	(1) 4G2,5 ● (1) 7G1,5 ■	○	○	75	○	○	○	*
2	RS 1002 - 1184 F2			2,2	5,7	0,85					78				
3	RS 1003 - 1204 F2			3	6,6	0,82					86				
4	RS 1004 - 1214 F2			4	9,1	0,82					86				

● Di serie - Standard ■ Con protezioni - With protections - Avec sondes ○ 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 GG 25
Albero - Shaft - Arbre	AISI 420
Viteria - Screws - Vis	AISI 304
Motore - Motor - Moteur : IP68	
Classe isolamento - Insulating class : F	

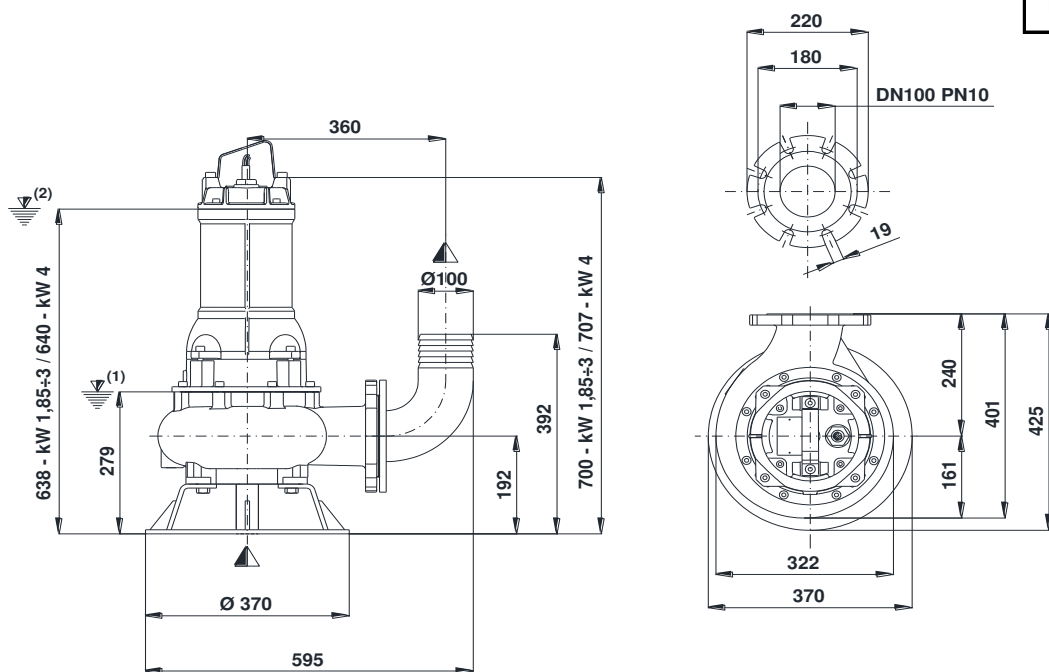
TENUTE MECCANICHE - Mechanical seals - Garniture mécanique

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

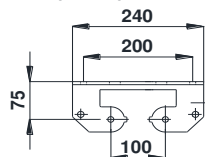


(1) Livello minimo di arresto per funzionamento automatico.
 Lowest shut-of level for automatic control.
 Point d'arrêt plus bas pour service automatiques.

INSTALLAZIONE FISSA - *Fixed installation - Installation fixe*

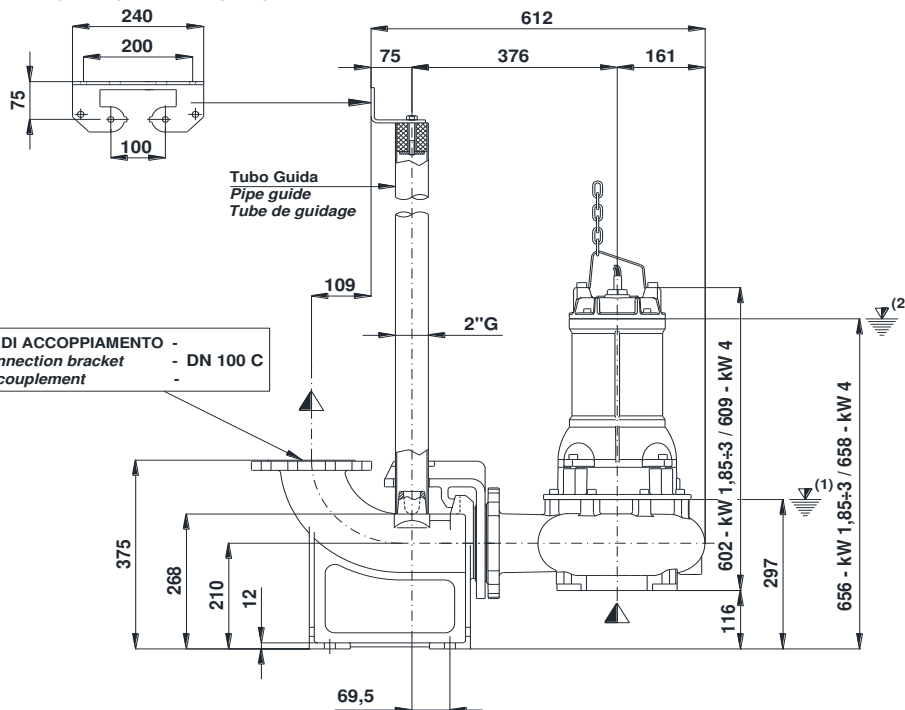
(2) Sommergenza minima per funzionamento continuo.
 Minimum covering level for continuous service.
 Submersion minimal pour service continu.

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

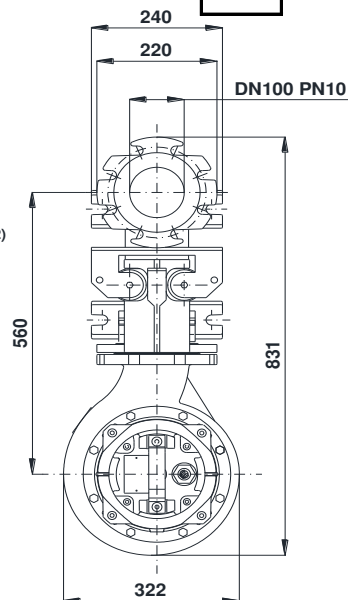


Tubo Guida
 Pipe guide
 Tube de guidage

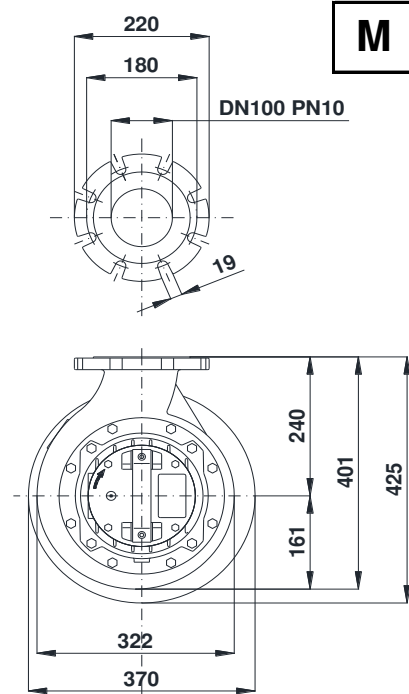
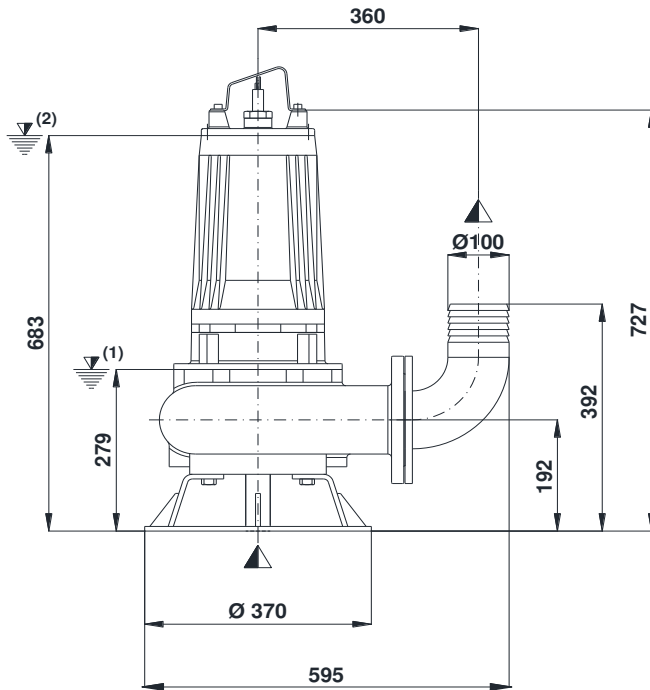
DISPOSITIVO DI ACCOPPIAMENTO -
 Discharge connection bracket - DN 100 C
 Dispositif d'accouplement



F



INSTALLAZIONE MOBILE - *Mobile installation - Installation portable*

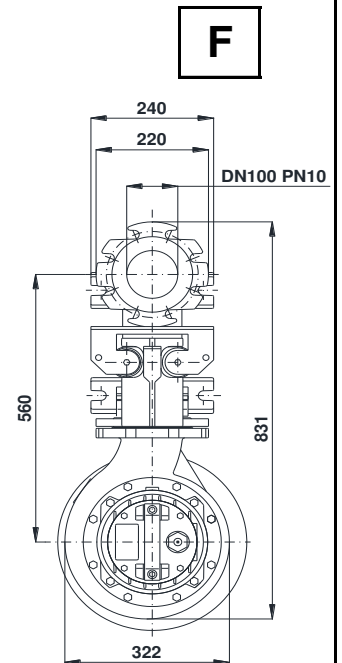
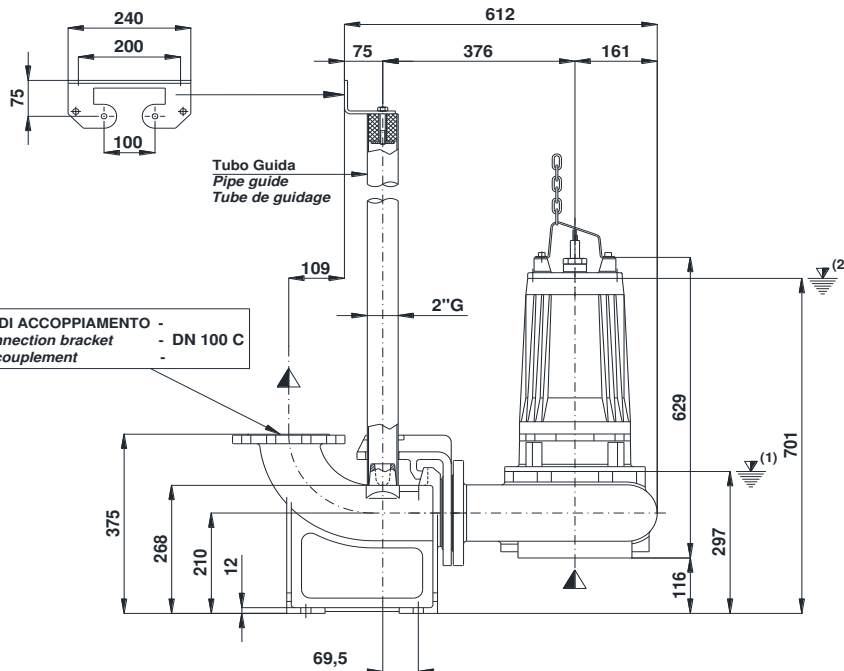


(1) Livello minimo di arresto per funzionamento automatico.
 Lowest shut-of level for automatic control.
 Point d'arrêt plus bas pour service automatiques.

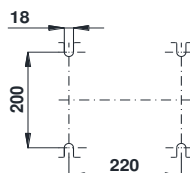
INSTALLAZIONE FISSA - *Fixed installation - Installation fixe*

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

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



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





POMPE ROTOMECC

RS 1006-20.4

DN 100 1450 rpm

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



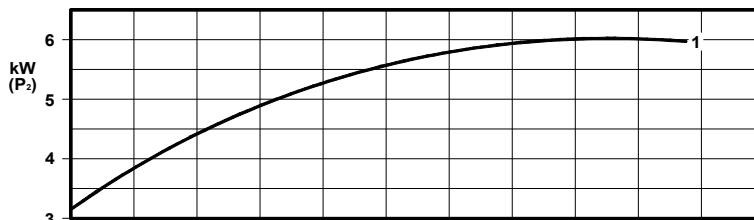
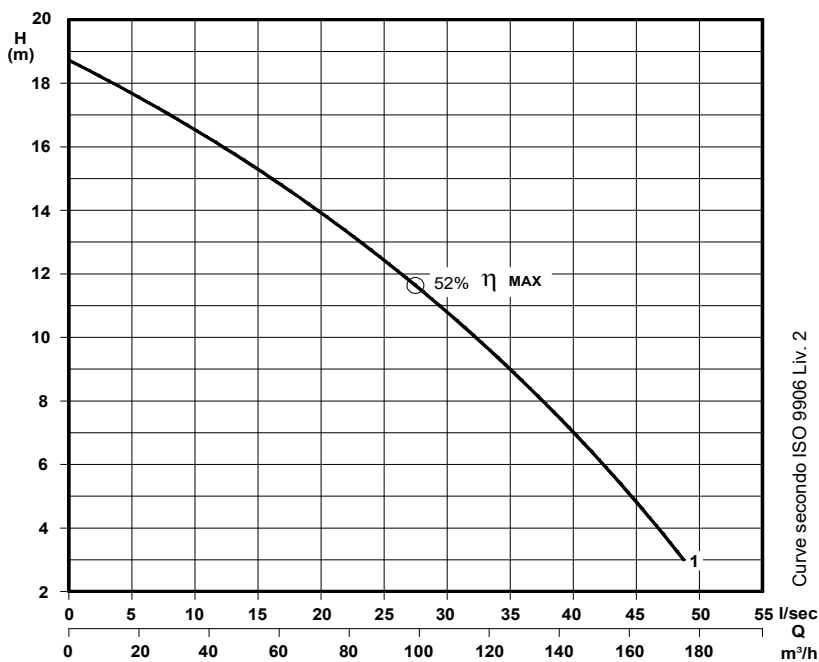
CURVA - Curve - Courbe		POMPA Pump Pompe		GIRI /Min - RPM. - Tours/min.	POTENZA RESA NOMINALE Rated power Puissance nominale (Pn)	ASSORBIMENTO NOMINALE Rated current Intensité nominale 400 V.	FATTORE DI POTENZA Power factor Facteur de puissance	TENSIONE - Voltage	CAVO - Cable	SONDE TERMICHE Thermal control Thermosondes	SENSORE INFILTRAZIONE Moisture sensor Détecteur de infiltration	PESO - Weight - Poids	INSTALLAZIONE - Installation F = FISSA - Fixed - Fixe M = MOBILE - Mobile - CAMERA SECCA - Dry pit -		
N°				kW	A	Cos. φ	3~ 50 Hz	H07RNF 10m				Kg	F	M	T
1	RS 1006 - 2253 N8	1450	6	13,5	0,82	400 V.	(1) 4G2,5 ● (1) 7G2,5 ■	○ ○	120	○ ○	○ ○	○ ○	○ *		

● 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



P₂ - Potenza resa - Shaft power - Puissance sur arbre

COSTRUZIONE - Materials - Matériaux	
Fusioni principali <i>Principal parts Parts principal</i>	Ghisa Cast iron - Fonte GG 25
Girante <i>Impeller - Roue</i>	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	

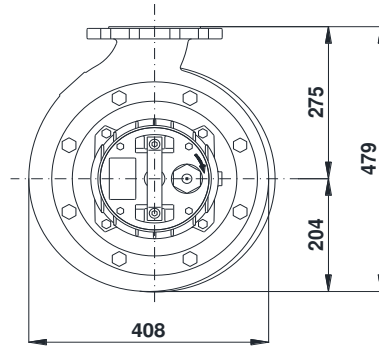
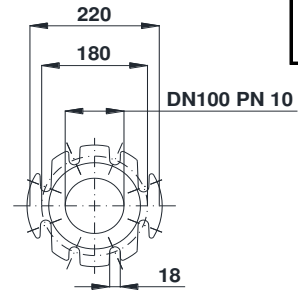
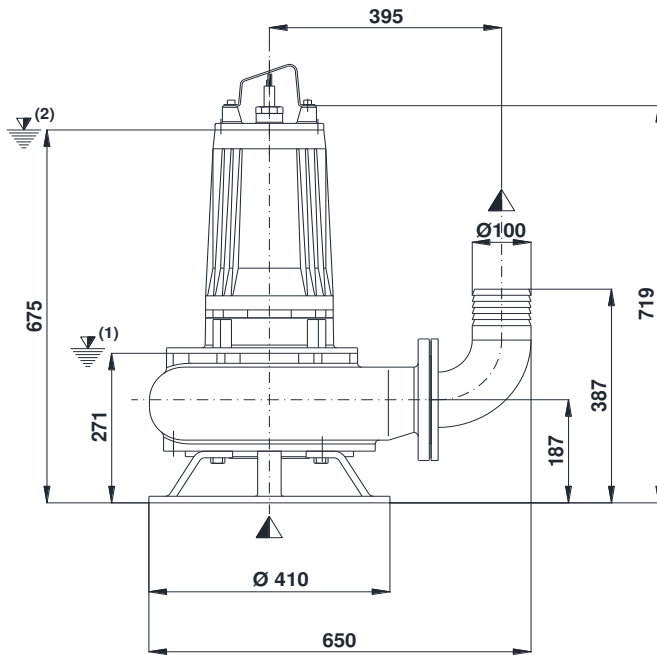
TENUTE MECCANICHE - Mechanical seals - Garniture mécanique

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.

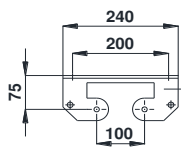
INSTALLAZIONE MOBILE - *Mobile installation - Installation portable*



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

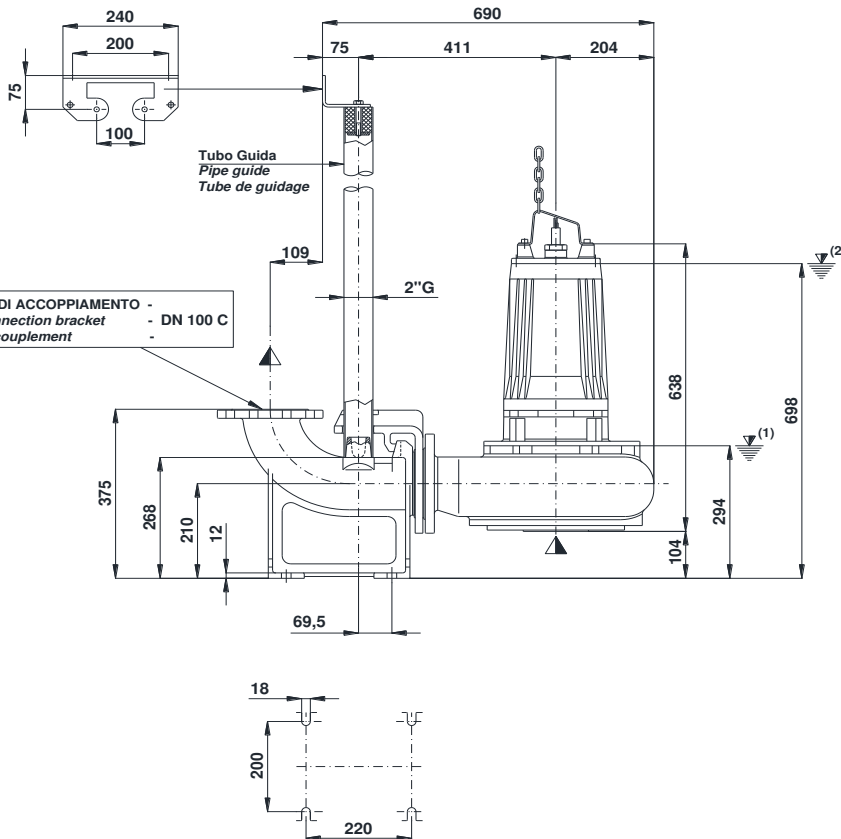
INSTALLAZIONE FISSA - *Fixed installation - Installation fixe*

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



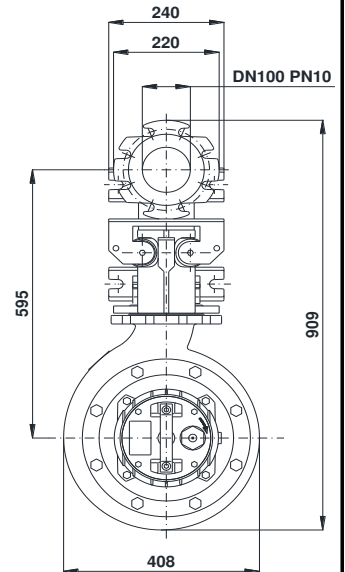
Tubo Guida
 Pipe guide
 Tube de guidage

DISPOSITIVO DI ACCOPIAMENTO -
 Discharge connection bracket
 Dispositif d'accouplement



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

F





POMPE ROTOMECC

RS 1007÷1009-12.4

DN 100 | 1450 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 _r)	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 = FISSA - Fixed - Fixe M = MOBILE - Mobile - Portable T = CAMERA SECCA - Dry pit -		
N°			1450	kW	A	Cos. φ	3~ 50 Hz	H07RNF 10m			Kg	F	M	T
1	RS 1007 - 1205 F			7,5	16,5	0,85	400/700 V.	(1) 10G2,5	●	○	151	○	○	○*
2	RS 1009 - 1219 F			9,2	19,8				●	○	156	○	○	○*

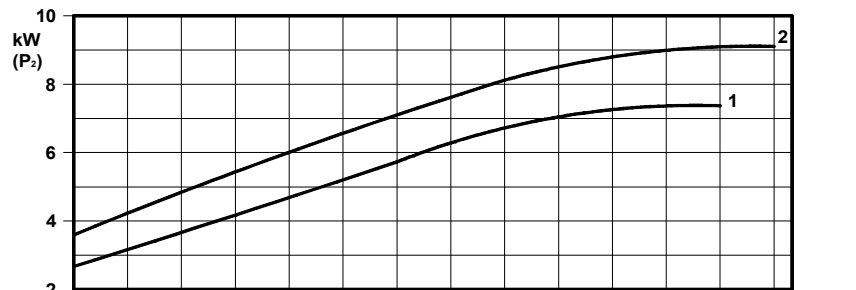
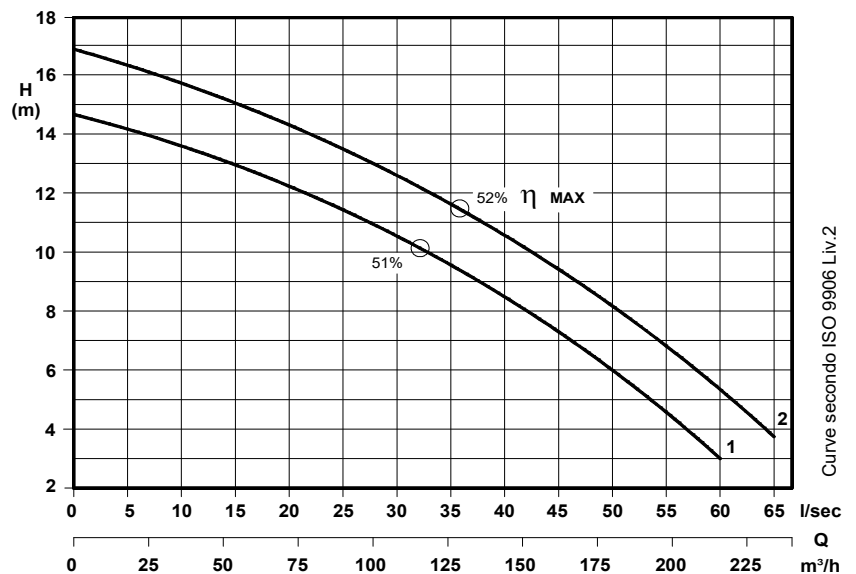
● Di serie - Standard

○ A richiesta - On request - A la demande

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PASSAGGIO LIBERO
Free passage - Section de passage
90 mm



P₂ - Potenza resa - Shaft power - Puissance sur arbre

Curve secondo ISO 9906 Liv.2

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

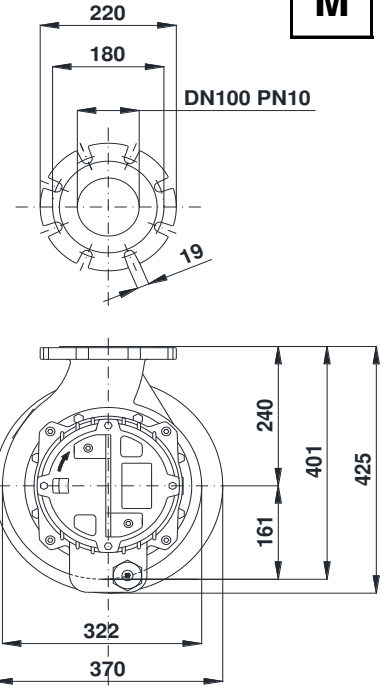
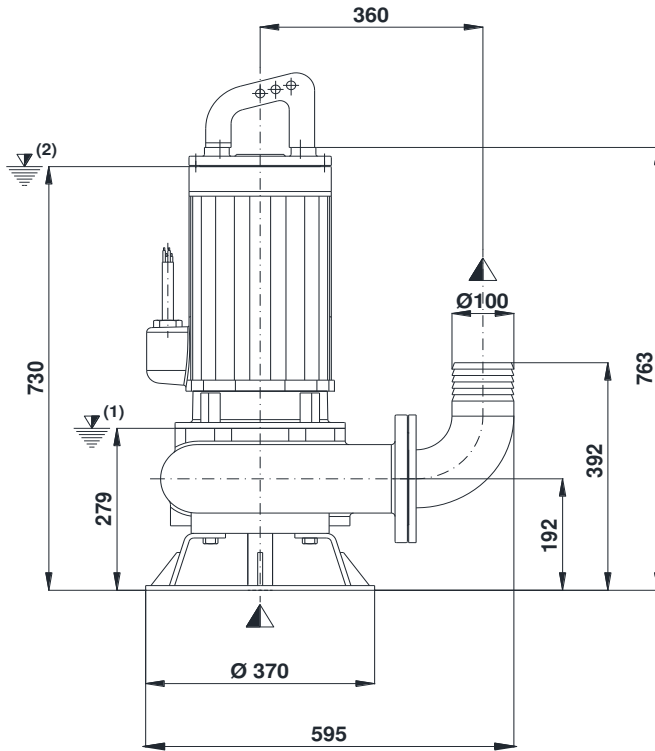
Doppia tenuta meccanica in bagno d'olio - Double mechanical seals in oil bath - Double garniture mécanique en chambre d'huile
 Superiore - Upper - Supérieur : Grafite/Allumina - Graphite/Alumina
 Inferiore - Lower - Inferieur : Carburo di silicio - Silicon carbide

Max. temperatura liquido: 40°C - Max liquid temp. 40°C

Max profondità di installazione - Max installation depth

Max profondità d'installazione = 20m.

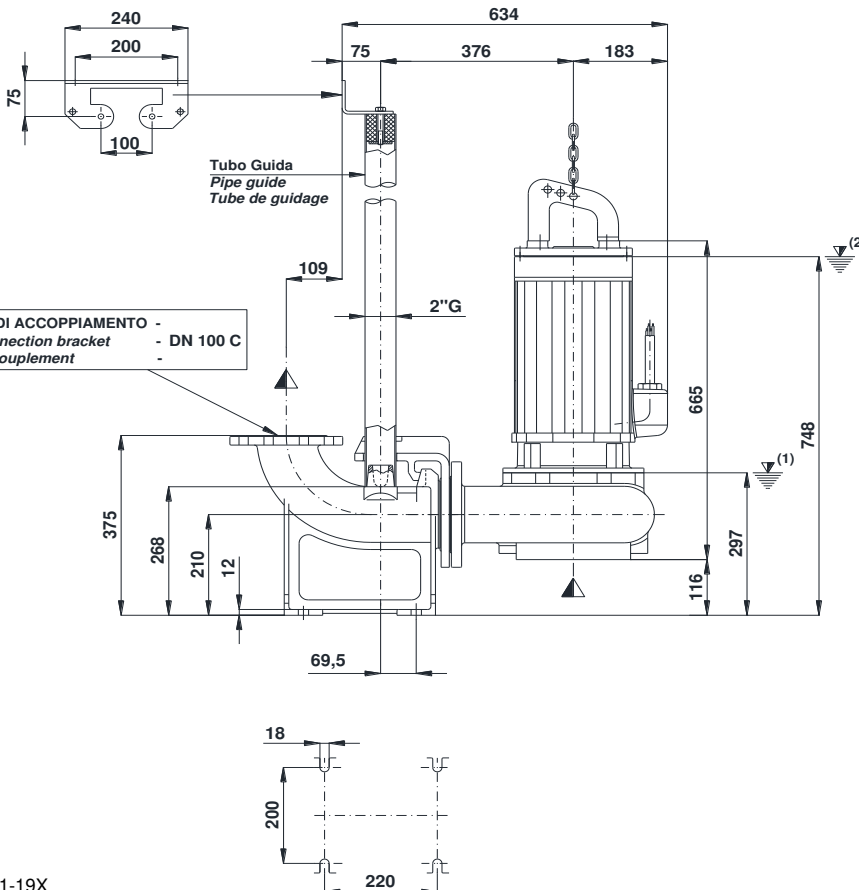
INSTALLAZIONE MOBILE - *Mobile installation - Installation portable*



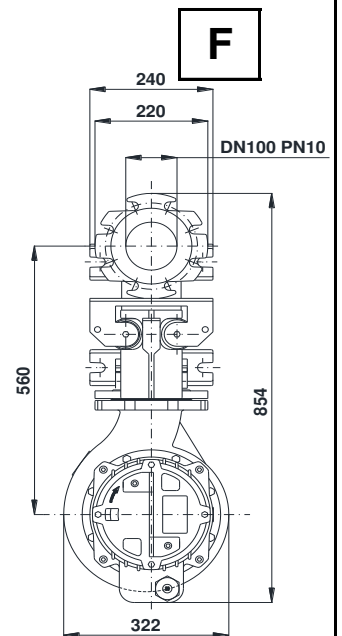
(1) Livello minimo di arresto per funzionamento automatico.
 Lowest shut-of level for automatic control.
 Point d'arrêt plus bas pour service automatiques.

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.





POMPE ROTOMECC

RS 1007 ÷ 1011-21.4

DN 100 | 1450 rpm

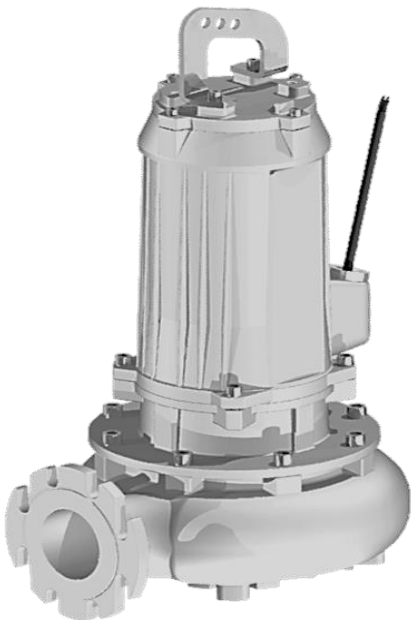
Pompe sommergibili con girante arretrata a vortice
Submersible pumps with vortex impeller
Electropompes submersibles avec roue vortex



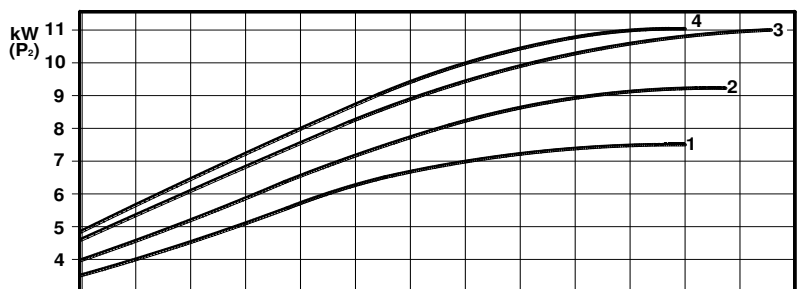
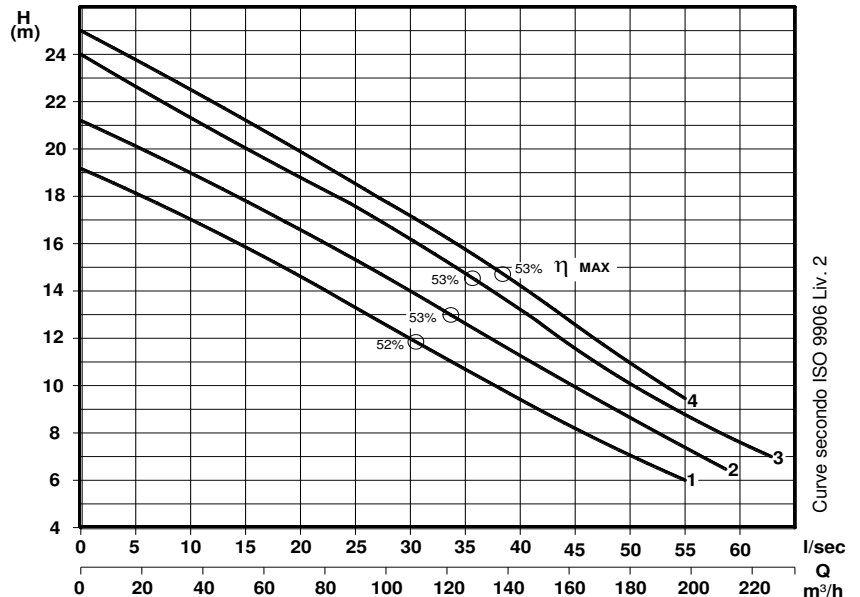
N°	CURVA - Curve - Courbe	POMPA Pump Pompe	GIRI /Min - RPM - Tours/min.	POTENZA RESA NOMINALE	ASSORBIMENTO NOMINALE	FATTORE DI POTENZA	TENSIONE - Voltage	CAVO - Cable	SONDE TERMICHE	SENSORE INFILTRAZIONE	PESO - Weight - Poids	INSTALLAZIONE - Installation			
				Rated power Puissance nominale (P ₂)	Rated current Intensité nominale	Power factor Facteur de puissance			Thermal control Thermosondes	Moisture sensor Detecteur de infiltration		F = FISSA - Fixed - Fixe	M = MOBILE - Mobile -	T =	
1	RS 1007 - 2232 F4	1450	1450	7,5	16,5	0,85	3~ 50 Hz	H07RNF 10m	●	○	Kg	F	M	T	
2	RS 1009 - 2245 F4			9,2	19,8							163	○	○	○*
3	RS 1011 - 2260 F4			11	23,5							170	○	○	○*
4	RS 1011 - 2265 F4			175	○							○	○*		

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

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PASSAGGIO LIBERO
Free passage - Section de passage
85 mm



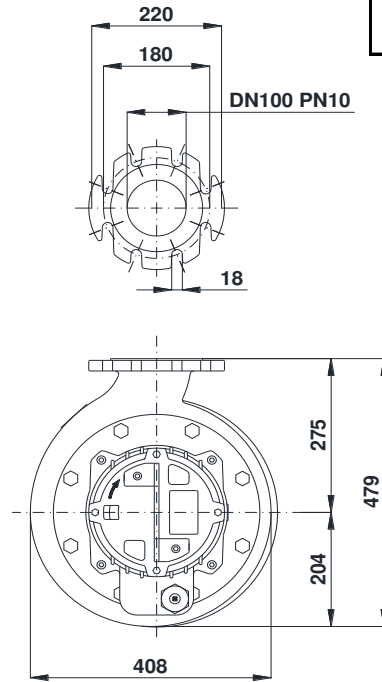
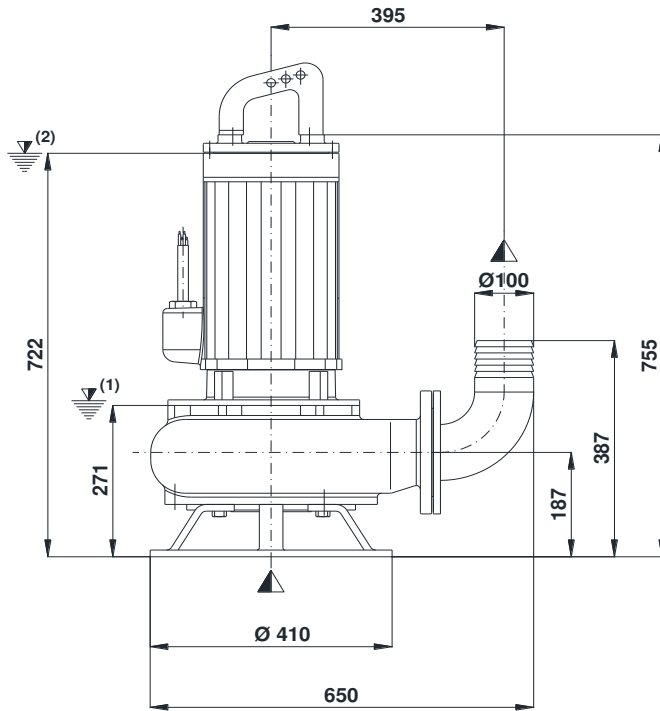
P₂ - Potenza resa - Shaft power - Puissance sur arbre

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.

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> GS 500
Albero - Shaft - Arbre	AISI 420
Viteria - Screws - Vis	AISI 304
Motore - Motor - Moteur : IP68	
Classe isolamento - <i>Insulating class</i> : F	

INSTALLAZIONE MOBILE - *Mobile installation - Installation portable*



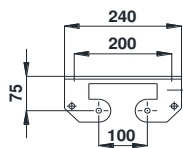
M

(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.

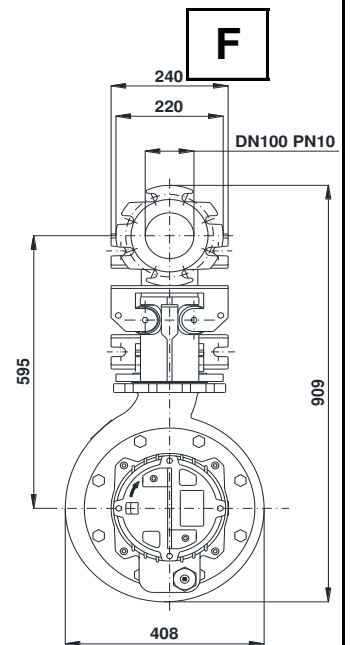
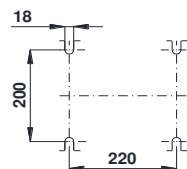
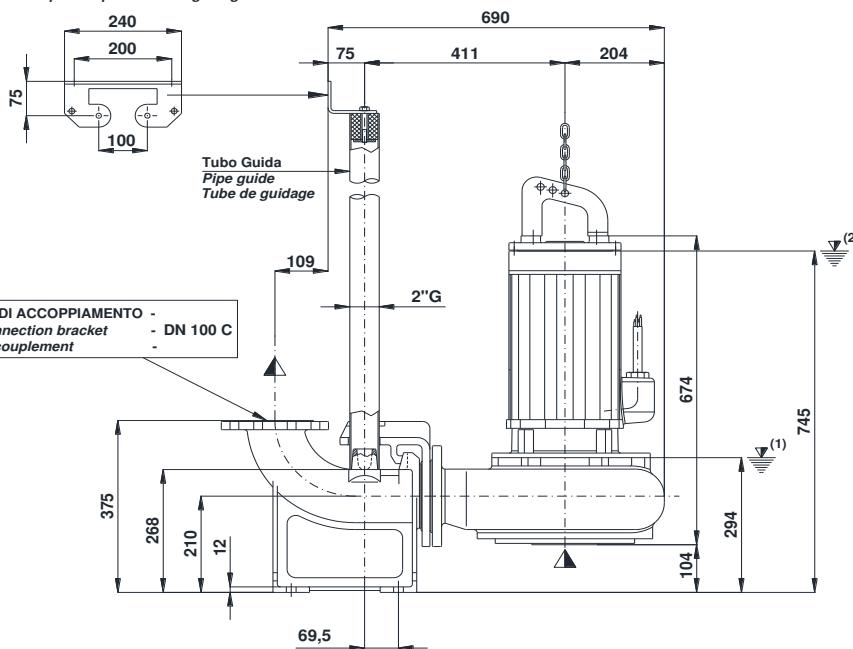
INSTALLAZIONE FISSA - *Fixed installation - Installation fixe*

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



Tubo Guida
 Pipe guide
 Tube de guidage

DISPOSITIVO DI ACCOPIAMENTO -
 Discharge connection bracket
 Dispositif d'accouplement



F



POMPE ROTOMECC

RS 1013÷1015-22.4

DN 100

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	ASSORBIMENTO NOMINALE	FATTORE DI POTENZA	TENSIONE - Voltage	CAVO - Cable	SONDE TERMICHE	SENSORE INFILTRAZIONE	PESO - Weight - Poids	INSTALLAZIONE - Installation		
				Rated power Puissance nominale	Rated current Intensité nominale	Power factor Facteur de puissance			Thermosondes	Moisture sensor Detecteur de infiltration		F = FISSA - Fixed - Fixe	M = MOBILE - Mobile -	T = CAMERA SECCA - Dry pit -
1	RS 1013 - 2270 F4	1450	1450	13,5	28	0,87	3~ 50 Hz	H07RNF 10m	●	○	Kg	F	M	T
2	RS 1013 - 2274 F4			15	30							○	○	○*
3	RS 1015 - 2279 F4			15	30							○	○	○*

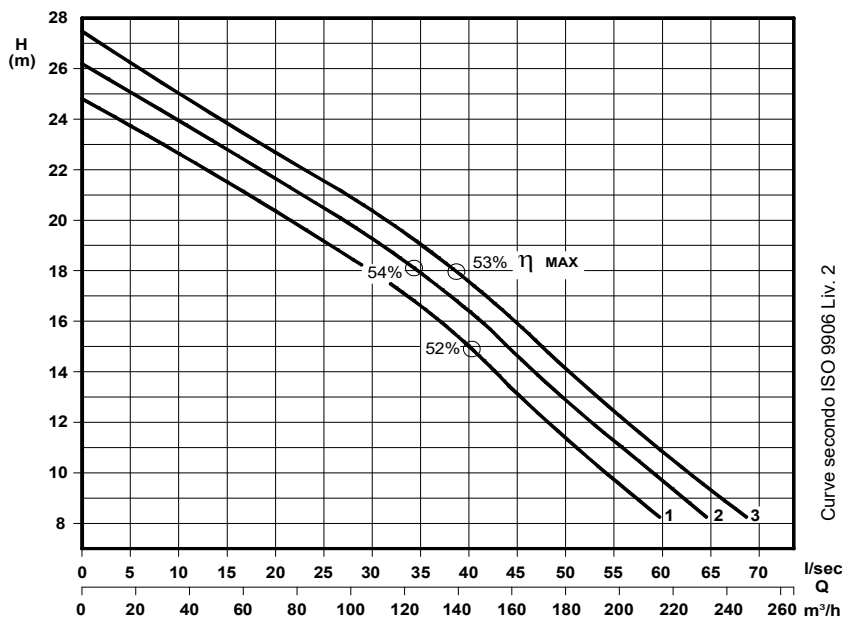
● Di serie - Standard ○ A richiesta - On request - A la demande

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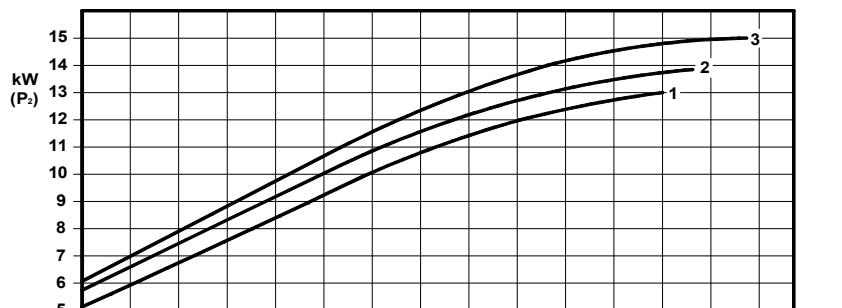


PASSAGGIO LIBERO

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



Curve secondo ISO 9906 Liv. 2



P₂ - Potenza resa - Shaft power - Puissance sur arbre

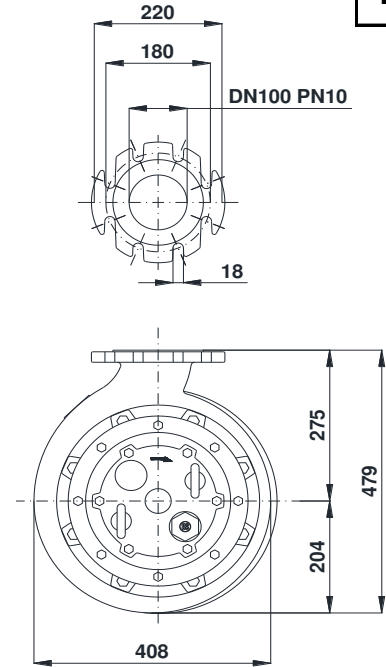
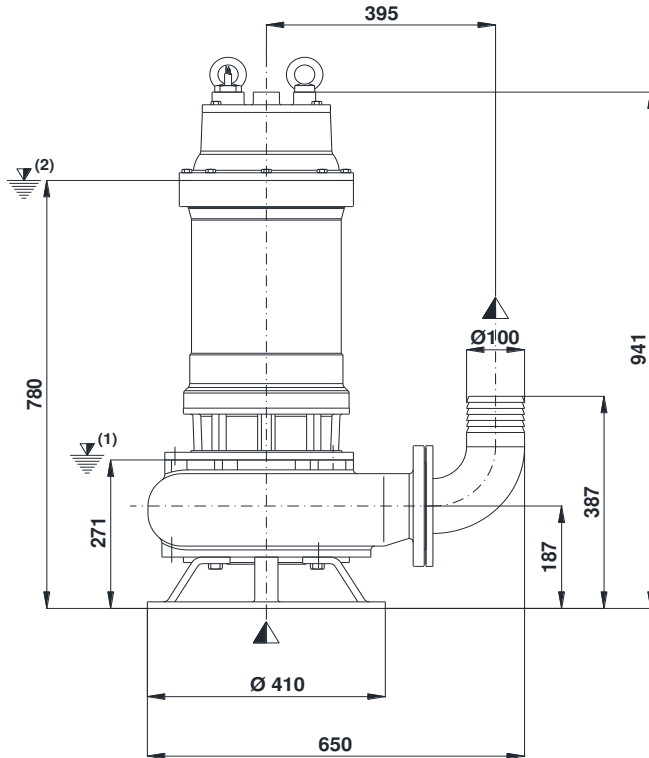
COSTRUZIONE - Materials - Matériaux	
Fusioni principali Principal parts Parts principal	Ghisa Cast iron - Fonte GG 25
Girante Impeller - Roue	Ghisa Cast iron - Fonte GS 500
Albero - Shaft - Arbre	AISI 420
Viteria - Screws - Vis	AISI 304
Motore - Motor - Moteur : IP68	
Classe isolamento - Insulating class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

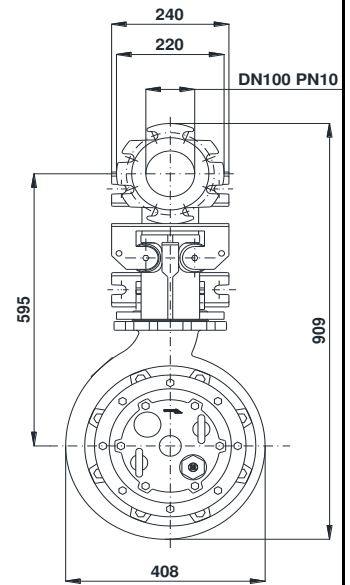
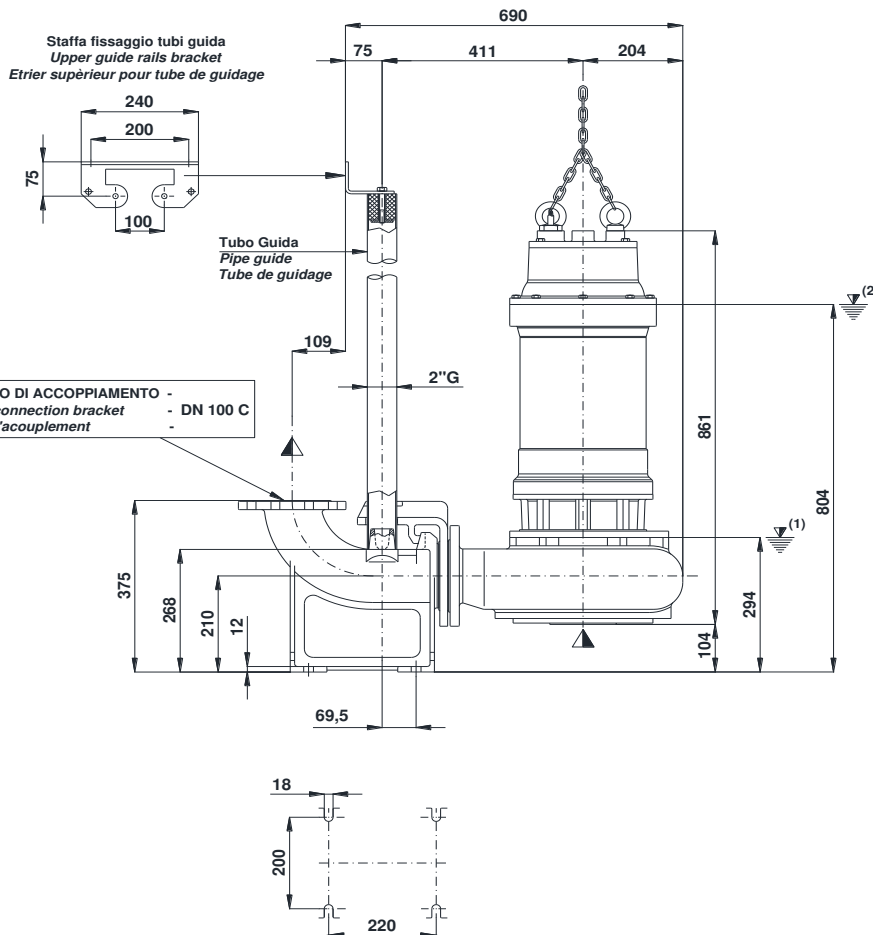


(1) Livello minimo di arresto per funzionamento automatico.
 Lowest shut-of level for automatic control.
 Point d'arrêt plus bas pour service automatiques.

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

INSTALLAZIONE FISSA - Fixed installation - Installation fixe

F





POMPE ROTOMECC

RS 1018-23.4	
DN 100	1450 rpm

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



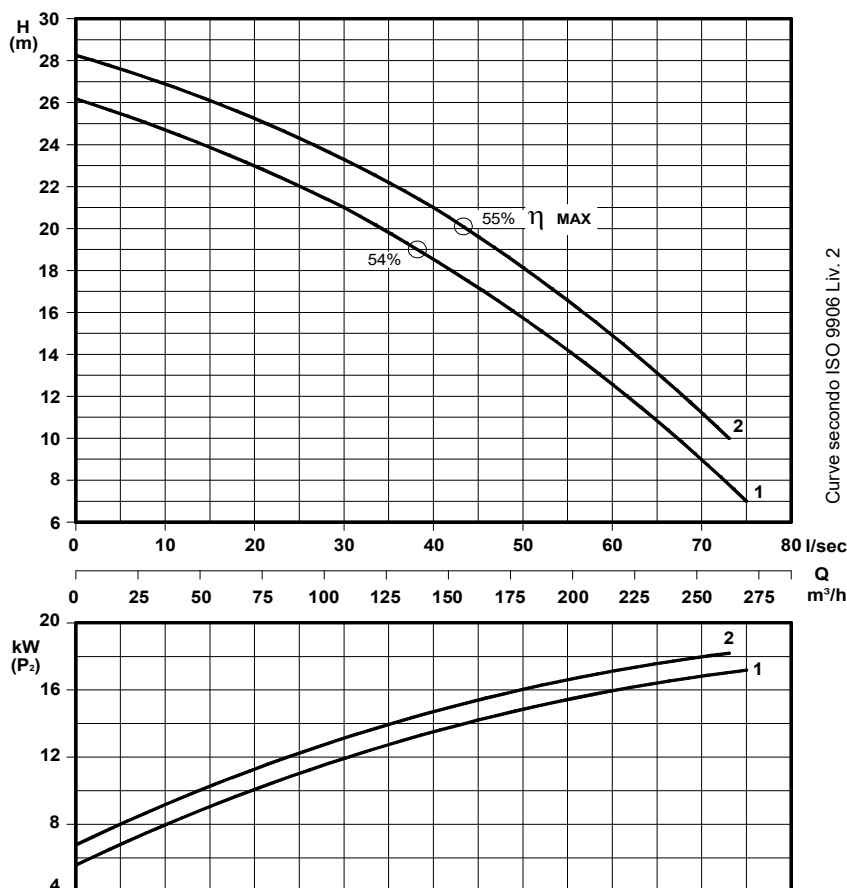
N°	CURVA - Curve - Courbe	POMPA Pump Pompe	GIRI /Min - RPM - Tours/min.	POTENZA RESA NOMINALE Rated power Puissance nominale (Pn)	ASSORBIMENTO NOMINALE Rated current Intensité nominale 400 V.	FATTORE DI POTENZA Power factor Facteur de puissance	TENSIONE - Voltage	CAVO - Cable	SONDE TERMICHE Thermal control - Thermosondes	SENSORE INFILTRAZIONE Moisture sensor Detecteur de infiltration	PESO - Weight - Poids	INSTALLAZIONE - Installation F = 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 1018 - 2265 E	1450	18,5	39	0,87	400/700 V.	(1) 10G2,5	●	○	225	○	○	○	*
2	RS 1018 - 2279 E													

● 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



Curve secondo ISO 9906 Liv. 2

P2 - Potenza resa - Shaft power - Puissance sur arbre

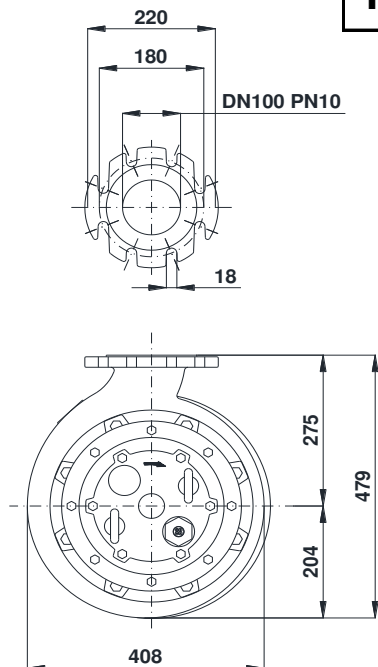
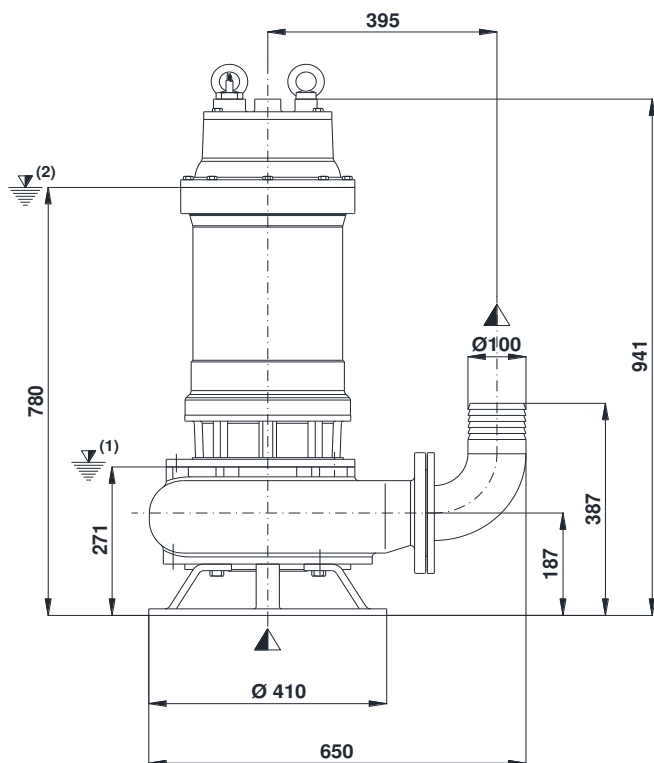
COSTRUZIONE - Materials - Matériaux	
Fusioni principali <i>Principal parts</i> <i>Parts principal</i>	Ghisa Cast iron - Fonte GG 25
Girante <i>Impeller - Roue</i>	Ghisa Cast iron - Fonte GG 25
Albero - Shaft - Arbre	AISI 420
Viteria - Screws - Vis	AISI 304
Motore - Motor - Moteur : IP68	
Classe isolamento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

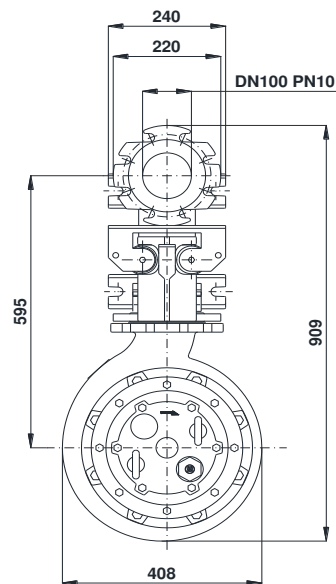
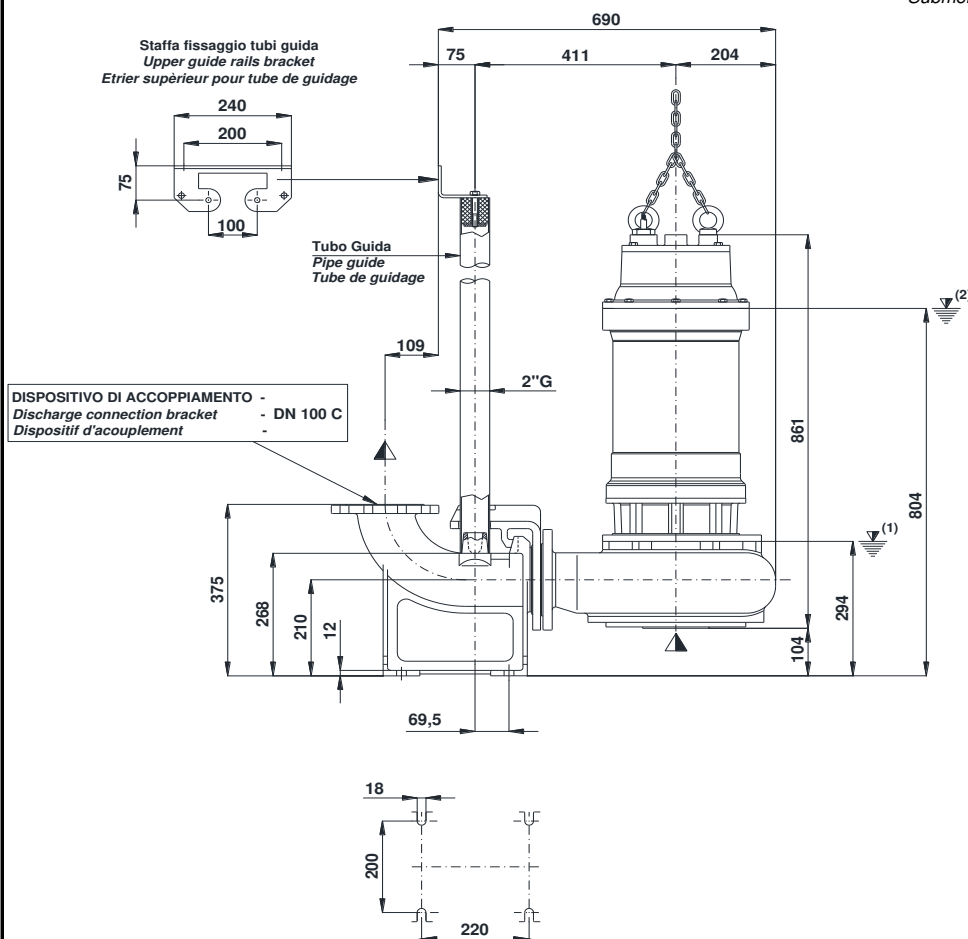


(1) Livello minimo di arresto per funzionamento automatico
 Lowest shut-of level for automatic control.
 Point d'arrêt plus bas pour service automatiques.

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

INSTALLAZIONE FISSA - *Fixed installation - Installation fixe*

F





POMPE ROTOMECC

RS 1018-24.4	
DN 100	1450 rpm

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

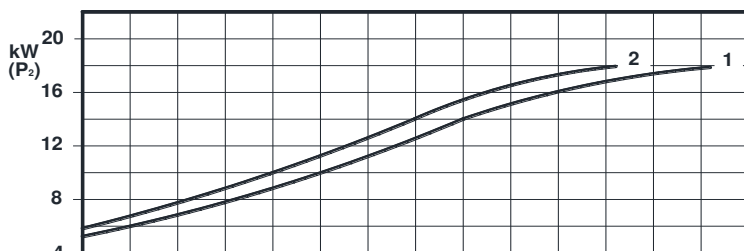
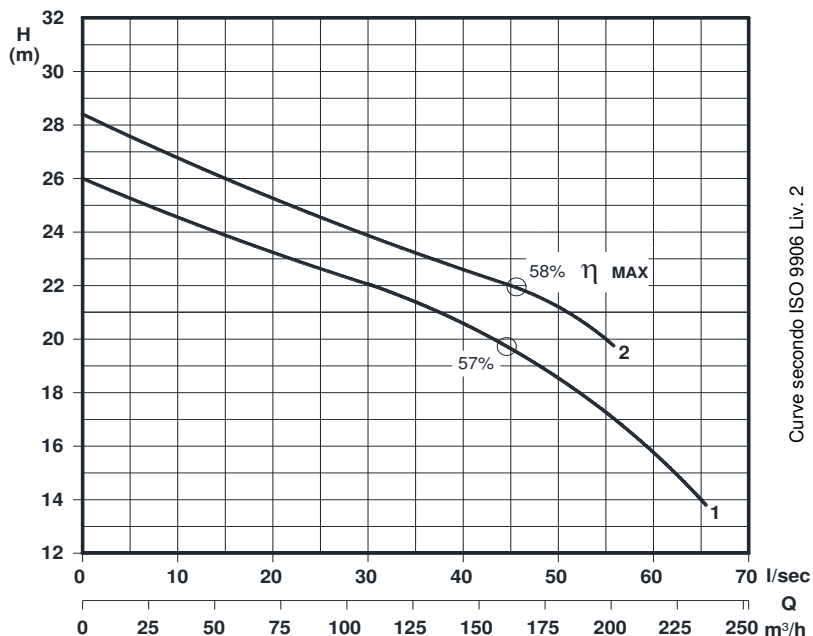


N°	CURVA - Curve - Courbe	POMPA Pump Pompe	GIRI /Min - RPM - Tours/min.	POTENZA RESA NOMINALE Rated power Puissance nominale (Pn)	ASSORBIMENTO NOMINALE Rated current Intensité nominale 400 V.	FATTORE DI POTENZA Power factor Facteur de puissance	TENSIONE - Voltage	CAVO - Cable	SONDE TERMICHE Thermal control - Thermosondes	SENSORE INFILTRAZIONE Moisture sensor Detecteur de infiltration	PESO - Weight - Poids	INSTALLAZIONE - Installation F = FISSA - Fixed - Fixe M = MOBILE - Mobile - Portable
N°				kW	A	Cos. φ	3~ 50 Hz	H07RNF 10m			Kg	F M
1	RS 1018 - 2257H		1450	18.5	39	0,87	400/700 V.	(1) 10G2,5	●	○	225	○ ○
2	RS 1018 - 2267H											

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



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
 Superiore - Upper - Supérieur : Grafite/Allumina - Graphite/Alumina
 Inferiore - Lower - Inferieur : Carburo di silicio - Silicon carbide

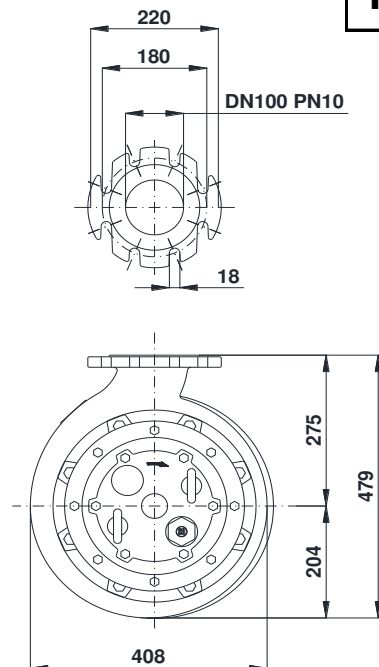
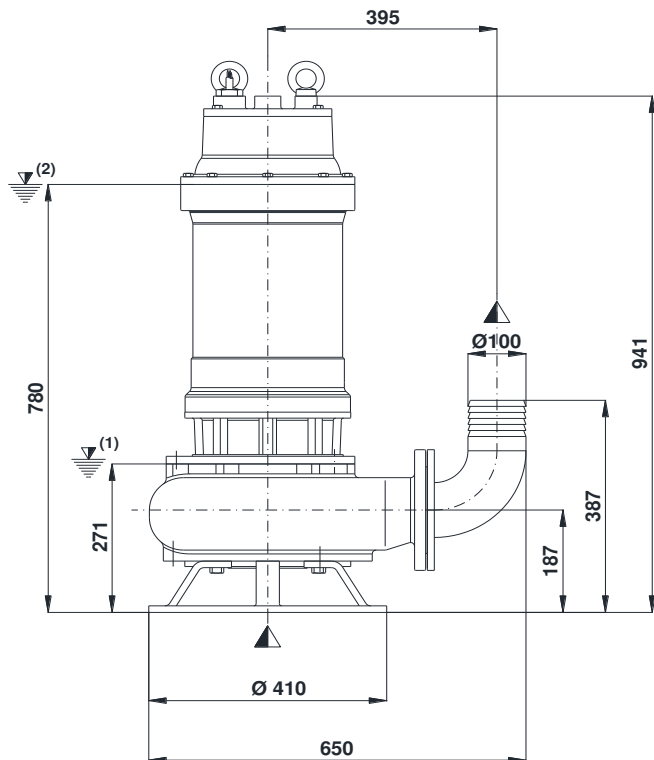
Max. temperatura liquido: 40°C - Max liquid temp. 40°C

Max profondità di installazione - Max installation depth

Max profondità d'installazione = 20m.

INSTALLAZIONE MOBILE - *Mobile installation - Installation portable*

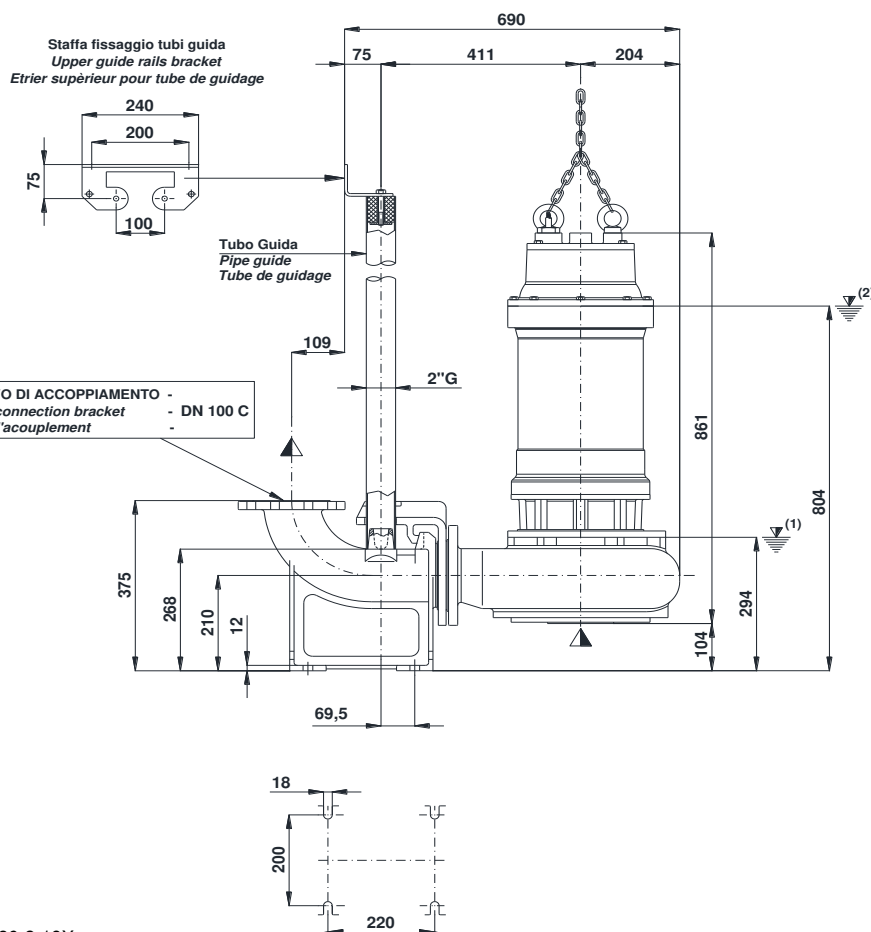
M



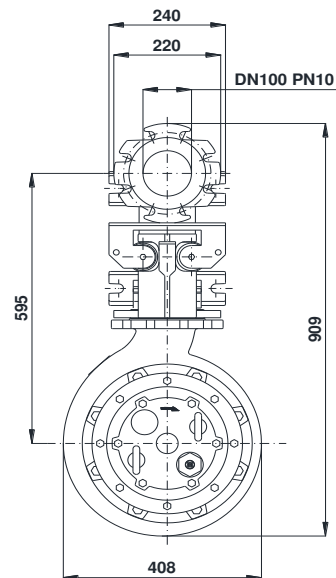
(1) Livello minimo di arresto per funzionamento automatico
 Lowest shut-of level for automatic control.
 Point d'arrêt plus bas pour service automatiques.

INSTALLAZIONE FISSA - *Fixed installation - Installation fixe*

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



F





POMPE ROTOMECC

RS 1022÷1030-25.4

DN 100 1450 rpm

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



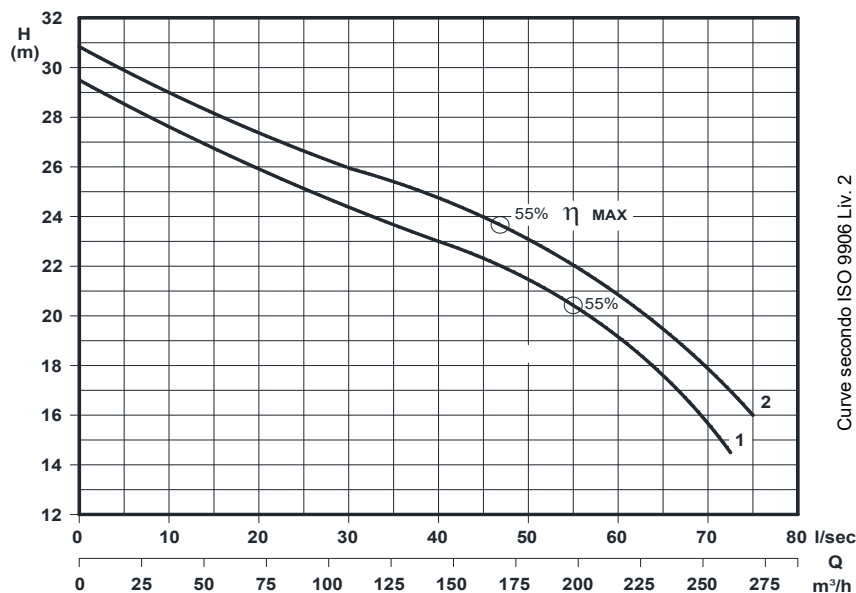
N°	CURVA - Curve - Courbe	POMPA Pump Pompe	GIRI /Min - RPM - Tours/min.	POTENZA RESA NOMINALE	ASSORBIMENTO NOMINALE	FATTORE DI POTENZA	TENSIONE - Voltage	CAVO - Cable	SONDE TERMICHE	SENSORE INFILTRAZIONE	PESO - Weight - Poids	INSTALLAZIONE - Installation	
				Rated power Puissance nominale (P ₂)	Rated current Intensité nominale	Power factor			Thermosondes	Moisture sensor Detecteur de infiltration		F = FISSA - Fixed - Fixe	M = MOBILE - Mobile - Portable
1	RS 1022 - 2270H	1450	1450	22	45	0,87	3~ 50 Hz	H07RNF 10m	●	○	Kg	F	M
2	RS 1030 - 2279H			30	54				(2) 4G6 + (1) 4G1,5	●		○	350

● Di serie - Standard

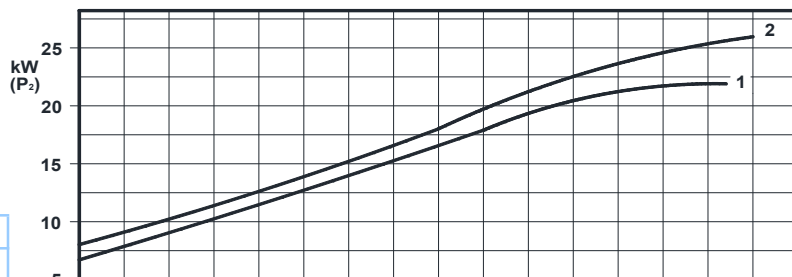
○ A richiesta - On request - A la demande



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

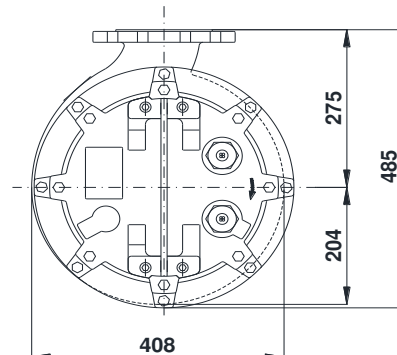
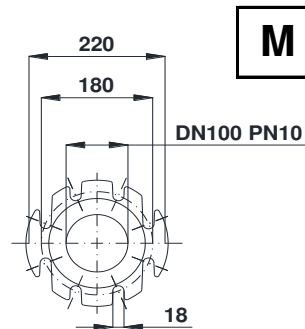
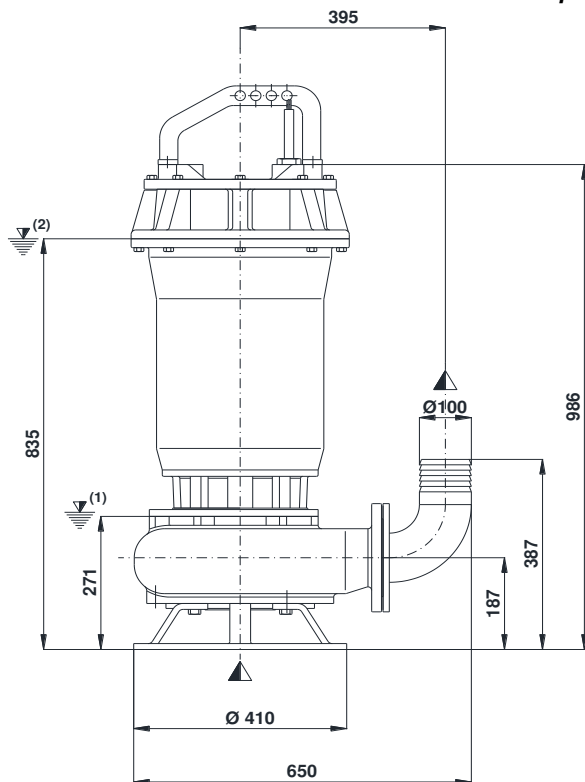
Doppia tenuta meccanica in bagno d'olio - Double mechanical seals in oil bath - Double garniture mécanique en chambre d'huile
 Superiore - Upper - Supérieur : Grafite/Allumina - Graphite/Alumina
 Inferiore - Lower - Inferieur : Carburo di silicio - Silicon carbide

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*

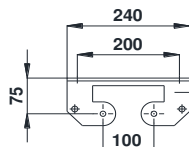


(1) Livello minimo di arresto per funzionamento automatico.
 Lowest shut-of level for automatic control.
 Point d'arrêt plus bas pour service automatiques.

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

INSTALLAZIONE FISSA - *Fixed installation - Installation fixe*

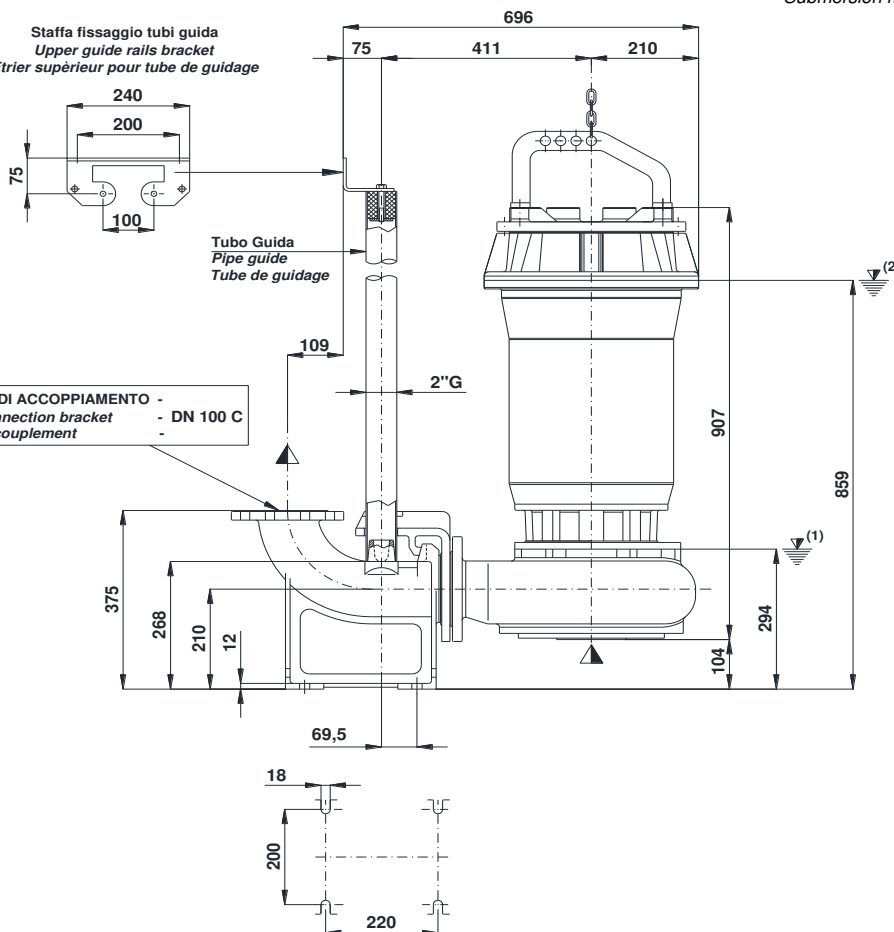
Staffa fissaggio tubi guida
 Upper guide rails bracket
 Etrier supérieur pour tube de guidage



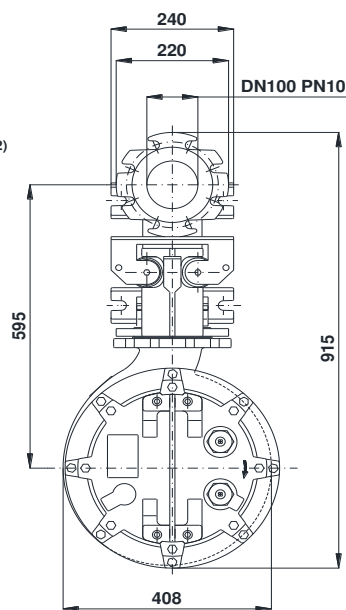
Tubo Guida
 Pipe guide
 Tube de guidage

DISPOSITIVO DI ACCOPIAMENTO -
 Discharge connection bracket
 Dispositif d'acouplement

- DN 100 C



F



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	CAMICIA DI RAFFREDD. cooling jacket Chemise de refroidissement	PESO - Weight - Poids	INSTALLAZIONE - Installation			
				kW	A	Cos. φ	3~ 50 Hz	H07RNF 10m				Kg	F	M	T	
1	RS 1030 - 3300 K11															
2	RS 1030 - 3310 K11	1450	30	58	0,9	400/700 V.	(2) 4G6 + (1) 4G1,5	●	●	○*		510	○	○	○	
3	RS 1030 - 3320 K11															

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

* Sistema di raffreddamento con circolazione forzata di liquido refrigerante - Cooling system with forced circulation of cooling liquid
 Système de refroidissement à circulation forcée du liquide réfrigérant

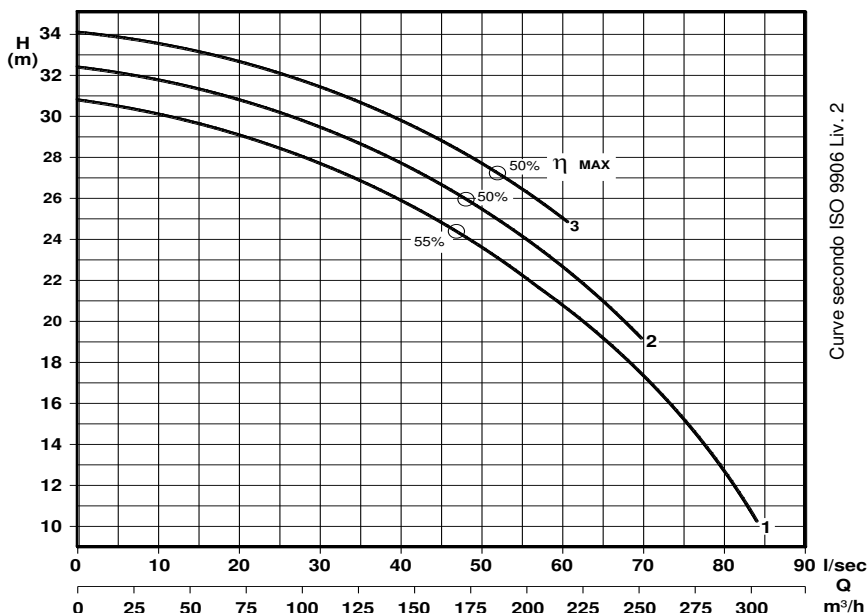


PASSAGGIO LIBERO

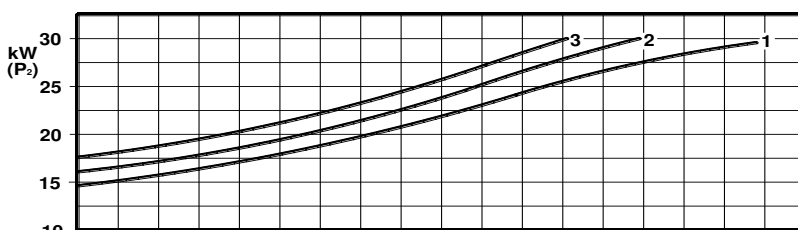
Free passage - Section de passage
85 mm

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 - Eff. (IE3)	
Classe isolamento - Insulating class : F	



Curve secondo ISO 9906 Liv. 2



P2 - Potenza resa - Shaft power - Puissance sur arbre

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.



POMPE ROTOMECC

RS 1037-31.4	
DN 100	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	ASSORBIMENTO NOMINALE	FATTORE DI POTENZA	TENSIONE - Voltage	CAVO - Cable	SONDE TERMICHE	SENSORE INFILTRAZIONE	CAMICIA DI RAFFREDD.	PESO - Weight - Poids	INSTALLAZIONE - Installation		
				Rated power Puissance nominale	Rated current Intensité nominale	Power factor Facteur de puissance			Thermal control - Thermosondes	Moisture sensor Detecteur de infiltration	cooling jacket chemise de refroidissement		F = FISSA - Fixed - Fixe	M = MOBILE - Mobile - Portable	T = CAMERA SECCA - Dry pit - Chambre sèche
1	RS 1037 - 3310 K11	1450	1450	37	74	0,89	3~ 50 Hz	H07RNF 10m	●	●	○*	Kg	F	M	T
2	RS 1037 - 3320 K11														

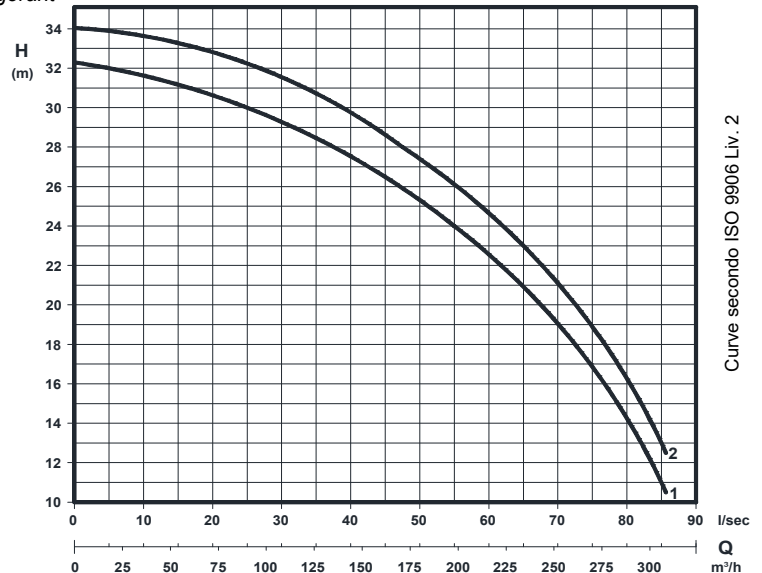
● Di serie - *Standard* ○ A richiesta - *On request* - *A la demande*

* Sistema di raffreddamento con circolazione forzata di liquido refrigerante - *Cooling system with forced*
Système de refroidissement à circulation forcée du liquide réfrigérant

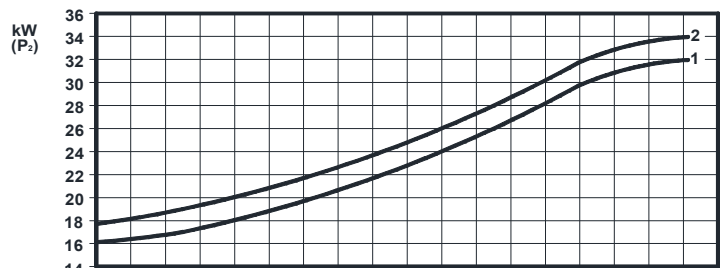


PASSAGGIO LIBERO

Free passage - Section de passage
85 mm



Curve secondo ISO 9906 Liv. 2



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

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*

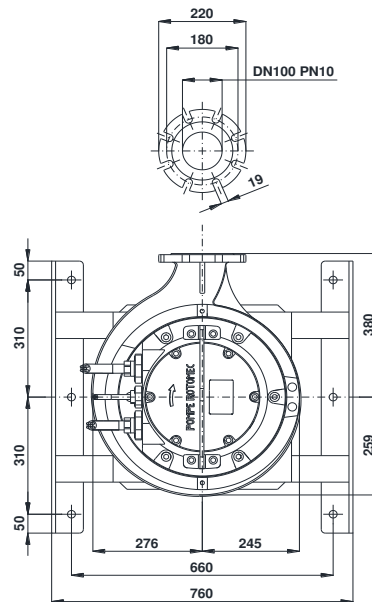
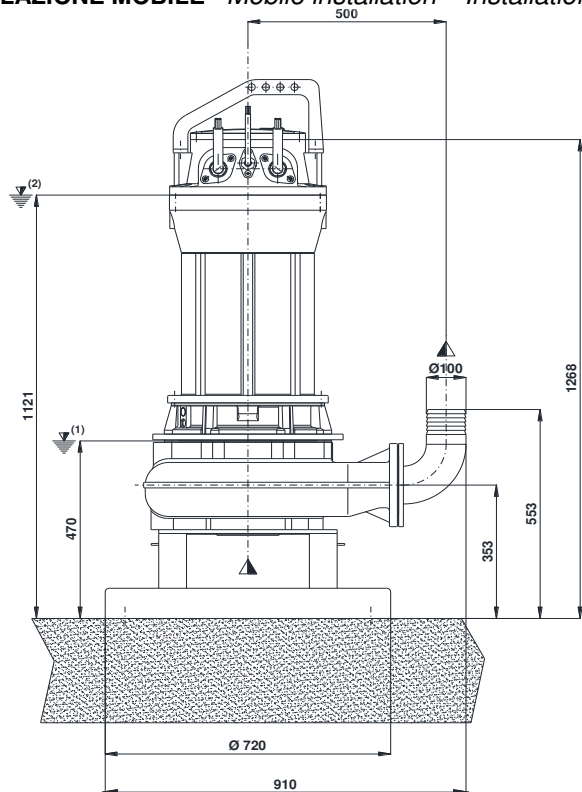
Max profondità di installazione - *Max installation depth*

Max profondità d'installazione = 20m.

COSTRUZIONE - Materials - Matériaux	
Fusioni principali <i>Principal parts</i> <i>Parts principal</i>	Ghisa <i>Cast iron</i> - Fonte <i>GG 25</i>
Girante <i>Impeller - Roue</i>	Ghisa <i>Cast iron</i> - Fonte <i>GS 500</i>
Albero - <i>Shaft - Arbre</i>	AISI 420
Viteria - <i>Screws - Vis</i>	AISI 304
Motore - <i>Motor - Moteur</i> : IP68 - Eff. (IE3)	
Classe isolamento - <i>Insulating class</i> : F	

INSTALLAZIONE MOBILE - Mobile installation - Installation portable

M

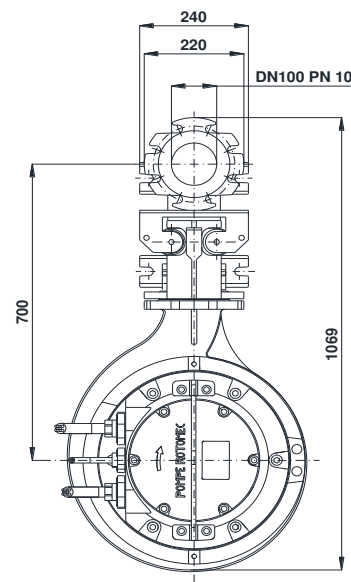
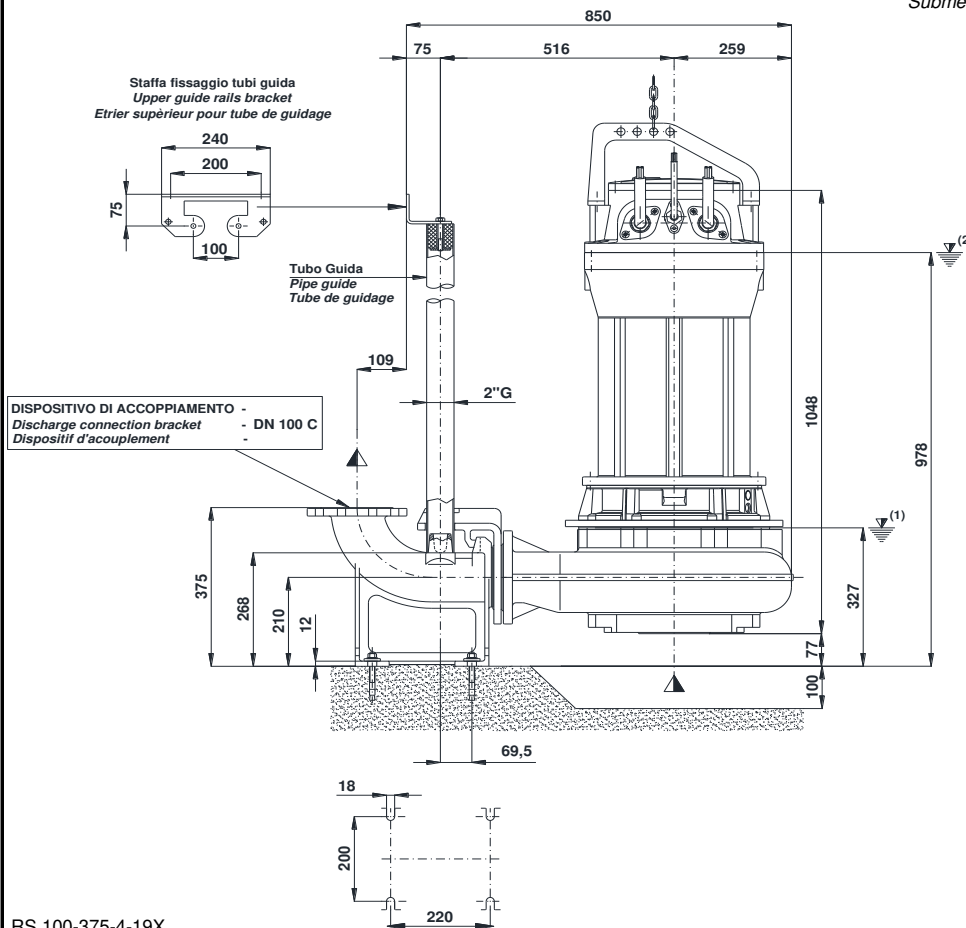


(1) Livello minimo di arresto per funzionamento automatico.
 Lowest shut-of level for automatic control.
 Point d'arrêt plus bas pour service automatiques.

(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 100-375-4-19X



UNI EN ISO 9001 - 2015

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 ROTOMEK srl - 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 1037-32.4	
DN 100	1450 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 _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	CAMICIA DI RAFFREDD. cooling jacket Chemise de refroidissement	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 1037 - 3335 K11															
2	RS 1037 - 3345 K11	1450	37	74	0,89	400/700 V.	(2) 4G10+ (1) 4G1,5	●	●	○		540	○	○	○	
3	RS 1037 - 3355 K11															

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

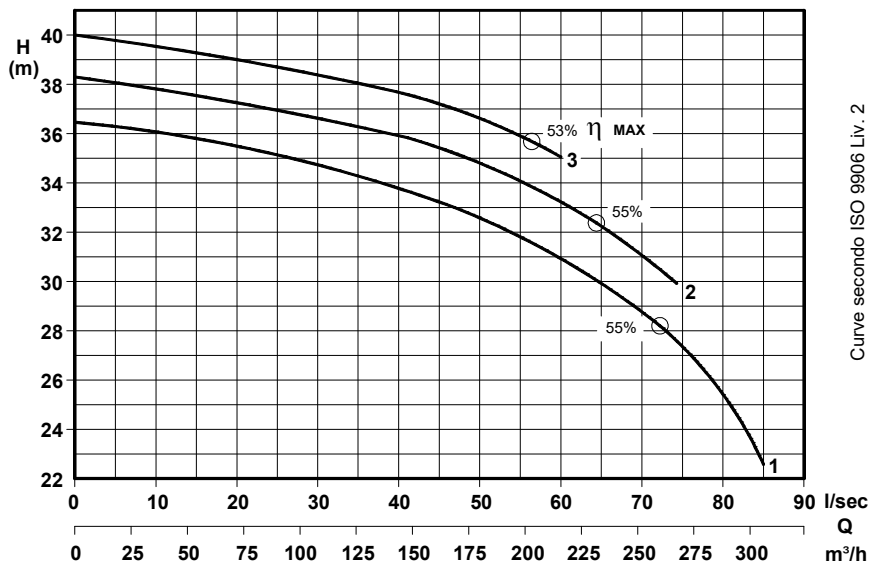
* Sistema di raffreddamento con circolazione forzata di liquido refrigerante - Cooling system with forced circulation of cooling liquid
 Système de refroidissement à circulation forcée du liquide réfrigérant



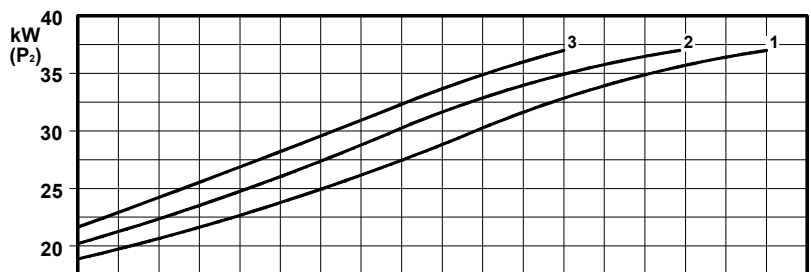
PASSAGGIO LIBERO

Free passage - Section de passage
85 mm

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 - Eff. (IE3)	
Classe isolamento - Insulating class : F	



Curve secondo ISO 9906 Liv. 2



P₂ - Potenza resa - Shaft power - Puissance sur arbre

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.

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



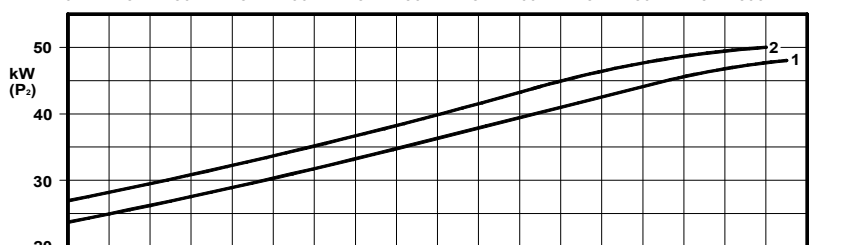
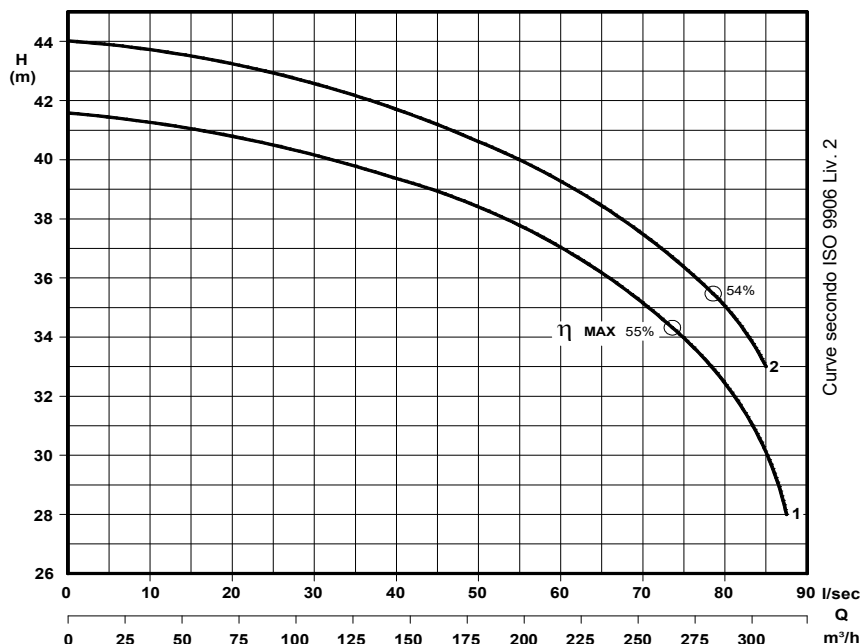
CURVA - Curve - Courbe		POMPA Pump Pompe	GIRI/Min - RPM - Tours/min.	POTENZA RESA NOMINALE Rated power Puissance nominale	ASSORBIMENTO NOMINALE (P _n) Rated current Intensité nominale	FATTORE DI POTENZA Power factor Facteur de puissance	TENSIONE - Voltage	CAVO - Cable	SONDE TERMICHE Thermal control - Thermosondes	SENSORE INFILTRAZIONE Moisture sensor Detecteur de infiltration	CAMICIA DI RAFFREDD. cooling jacket Chemise de refroidissement	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 1050 - 3364 K11	1450	50	92	0,9	400/700 V.	(2) 4G10+ (1) 4G1,5	●	●	○*		560	○	○	○
2	RS 1050 - 3374 K11														

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

* Sistema di raffreddamento con circolazione forzata di liquido refrigerante - Cooling system with forced circulation of cooling liquid
 Système de refroidissement à circulation forcée du liquide réfrigérant



PASSAGGIO LIBERO
Free passage - Section de passage
85 mm



P₂ - Potenza resa - Shaft power - Puissance sur arbre

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

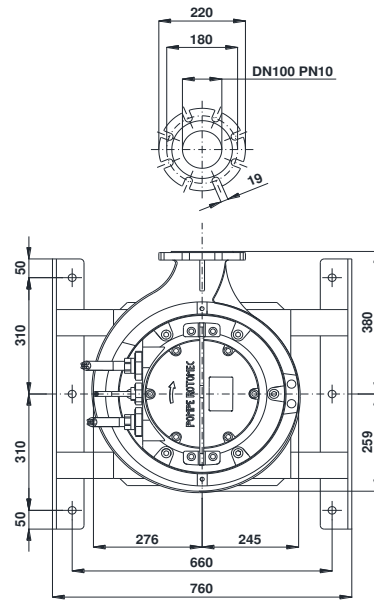
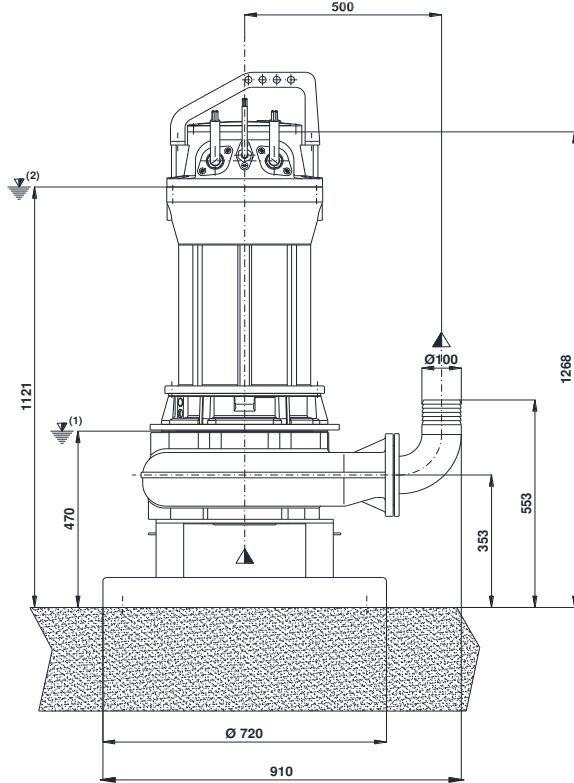
Max profondità di installazione - Max installation depth

Max profondità d'installazione = 20m.

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 - Eff. (IE3)	
Classe isolamento - Insulating class : F	

INSTALLAZIONE MOBILE - Mobile installation - Installation portable

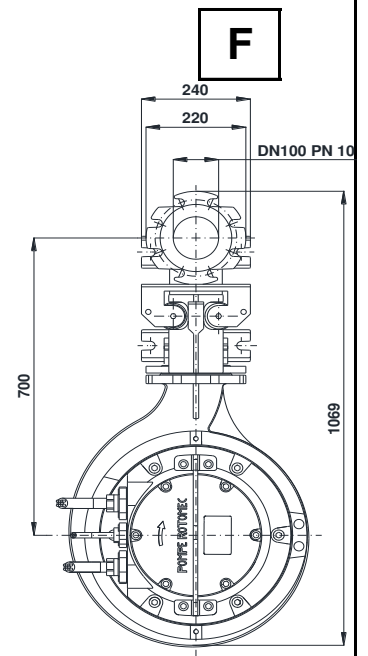
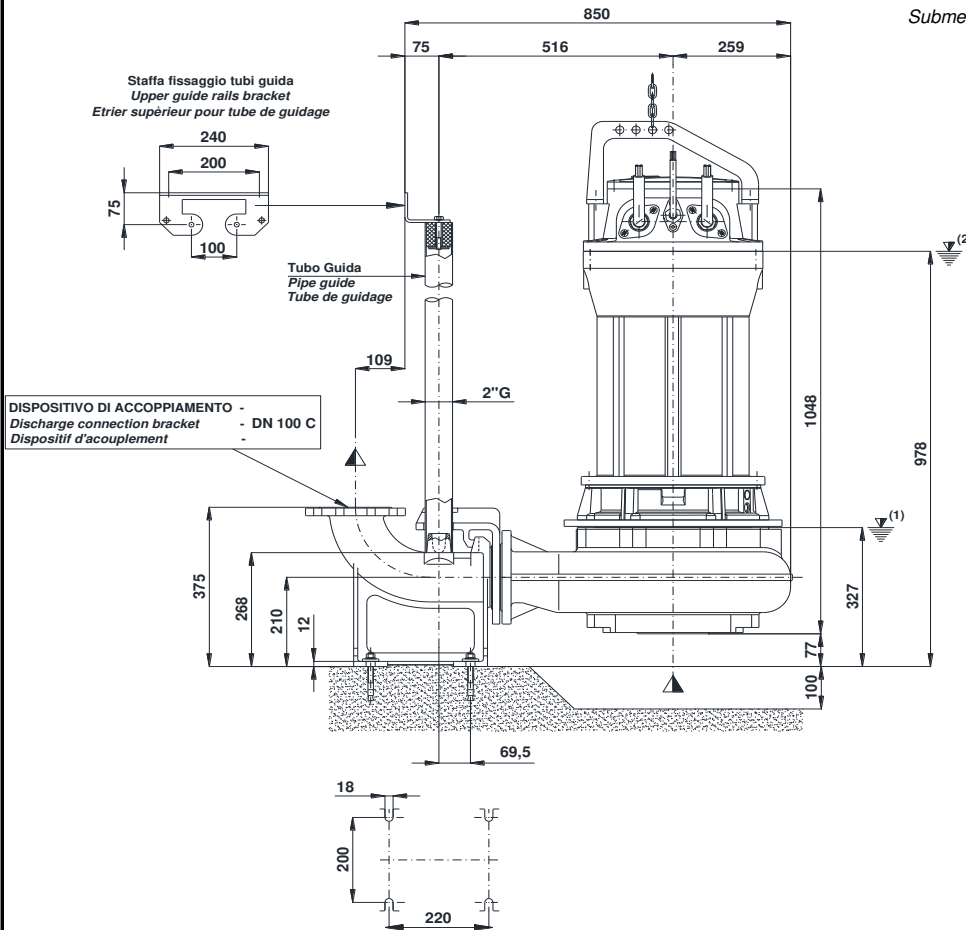
M



(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



RS 100-375-4-19X



UNI EN ISO 9001 - 2015

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

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