



POMPE ROTOMECC

BT 2007 ÷ 2015-30.6

DN 200

960 rpm

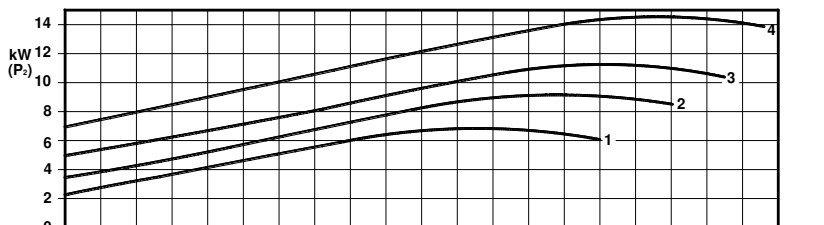
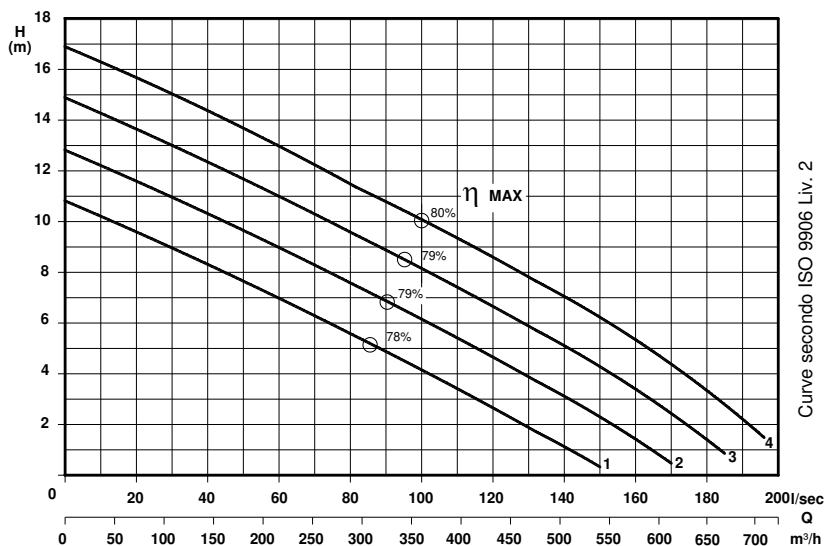
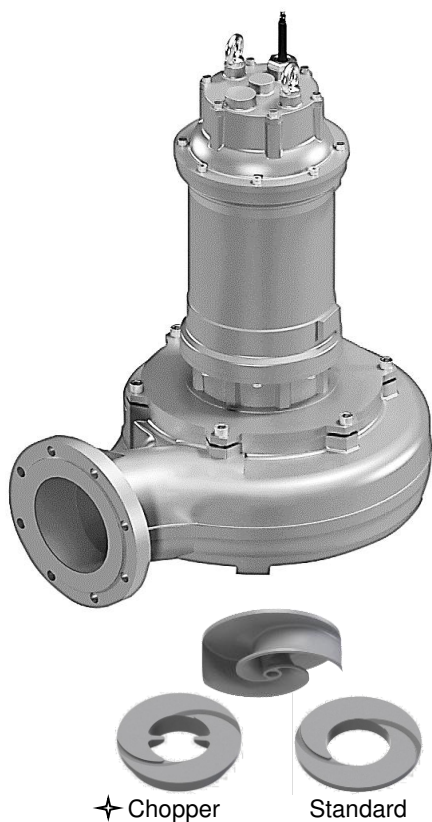
Pompe sommergibili con girante bicanale aperta e diffusore autopulente
Submersible pumps with 2 channel open impeller and self-cleaning diffuser
Pompes submersibles avec roue à 2 canaux ouvert et anneau autonettoyant



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	BT 2007/6 - 3263	960	960	7,5	17	0,76	400/700 V.	(1) 10G2,5	●	○	320	○	○	○	*
2	BT 2009/6 - 3280			9,2	21						328				
3	BT 2015/6 - 3300			15	34	335									
4	BT 2015/6 - 3320														

● Di serie - Standard ○ 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



P2 - Potenza resa - Shaft power - Puissance sur arbre

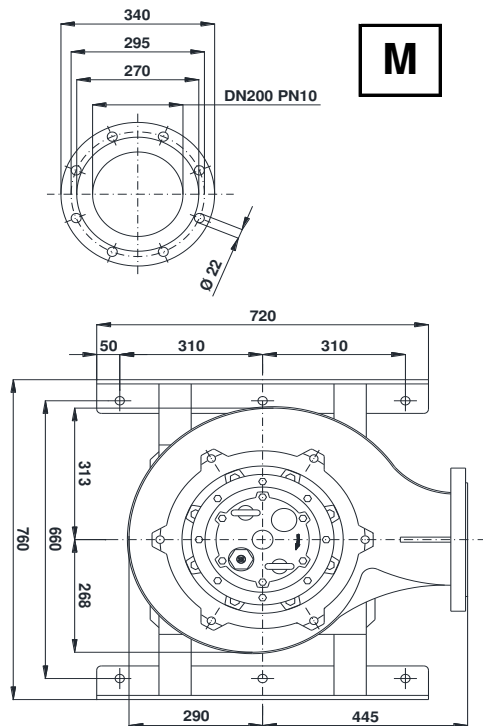
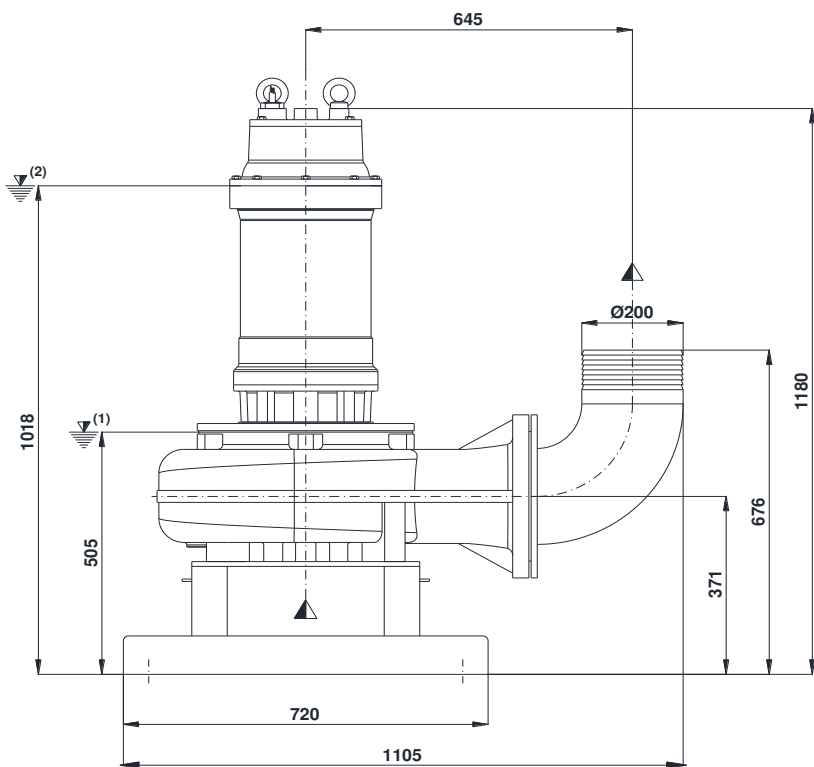
Curve secondo ISO 9906 Liv. 2

COSTRUZIONE - Materials - Matériaux	
Fusioni principali Principal parts Parts principal	Ghisa Cast iron - Fonte GG 25
Girante e diffusore Impeller and diffuser Roue et anneau	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

✦ Versione chopper con diffusore a taglienti e girante induriti
 Chopper version with cutting diffuser and impeller hardened
 Version chopper avec anneau tranchant et roue durci

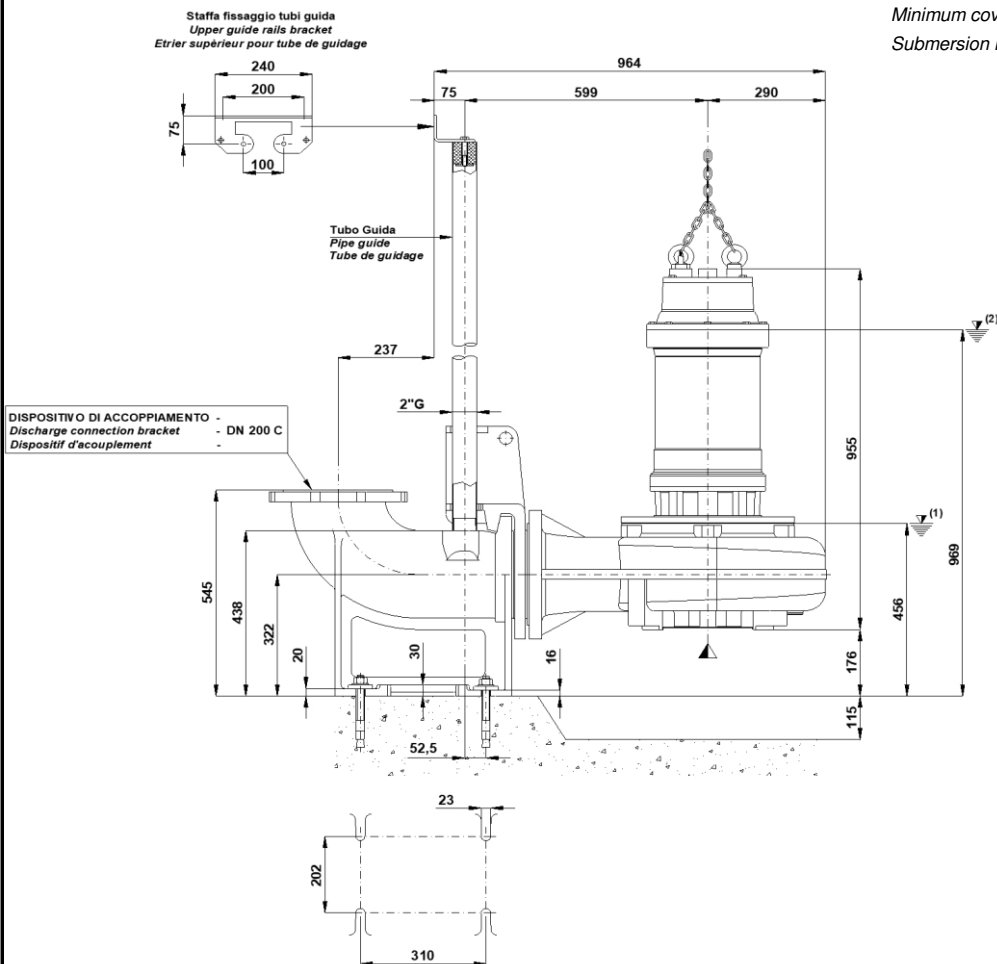
TENUTE MECCANICHE - Mechanical seals - Garniture mécanique
Doppia tenuta meccanica in bagno d'olio - Double mechanical seals in oil bath - Double garniture mécanique en chambre d'huile
Superiore - Upper - Supérieur : Carburo di silicio - Silicon carbide
Inferiore - Lower - Inferieur : Carburo di silicio - 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*

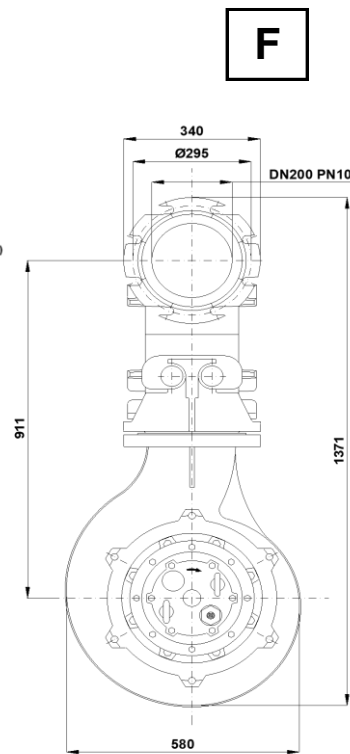


Livello minimo di arresto per funzionamento automatico.
 Lowest shut-of level for automatic control.
 Point d'arrêt plus bas pour service automatiques.

INSTALLAZIONE FISSA - *Fixed installation - Installation fixe*



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



BT 200-375-1-19X

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 srl - 20063 CERNUSCO SUL NAVIGLIO (MI) - ITALY - Via Ponchielli, 1

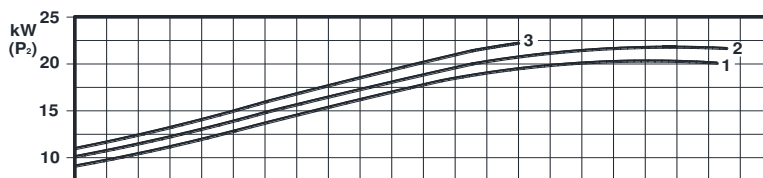
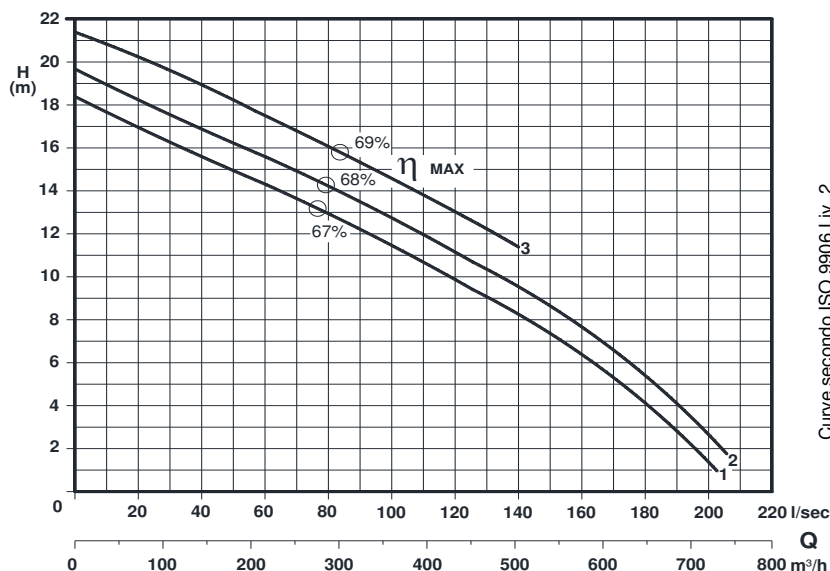
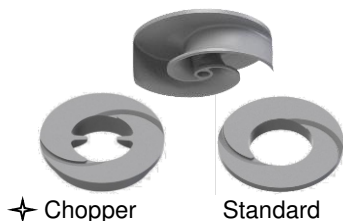
Tel. +39.02.9211.0205 - +39.02.9233.0399 Fax 02 9211.0630 Sito Internet: www.pomperotomec.it E-mail: sales@pomperotomec.it

Pompe sommergibili con girante bicanale aperta e diffusore autopulente
Submersible pumps with 2 channel open impeller and self-cleaning diffuser
 Pompes submersibles avec roue à 2 canaux ouvert et anneau autonettoyant



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	CAYO - 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
1	BT 2022M/6 - 3335						3~ 50 Hz	H07RNF 10m				
2	BT 2022M/6 - 3345	960	22	45	0,87	400/700 V.	(2) 4x6 + (1) 4x1,5	●	○	535	○	○
3	BT 2022M/6 - 3355											

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



P₂ - Potenza resa - Shaft power - Puissance sur arbre

✦ Versione chopper con diffusore a taglienti e girante induriti
Chopper version with cutting diffuser and impeller hardened
 Version chopper avec anneau tranchant et roue durci

COSTRUZIONE - Materials - Matériaux	
Fusioni principali <i>Principal parts</i> <i>Parts principal</i>	Ghisa Cast iron - Fonte GG 25
Girante e diffusore <i>Impeller and diffuser</i> <i>Roue et anneau</i>	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	

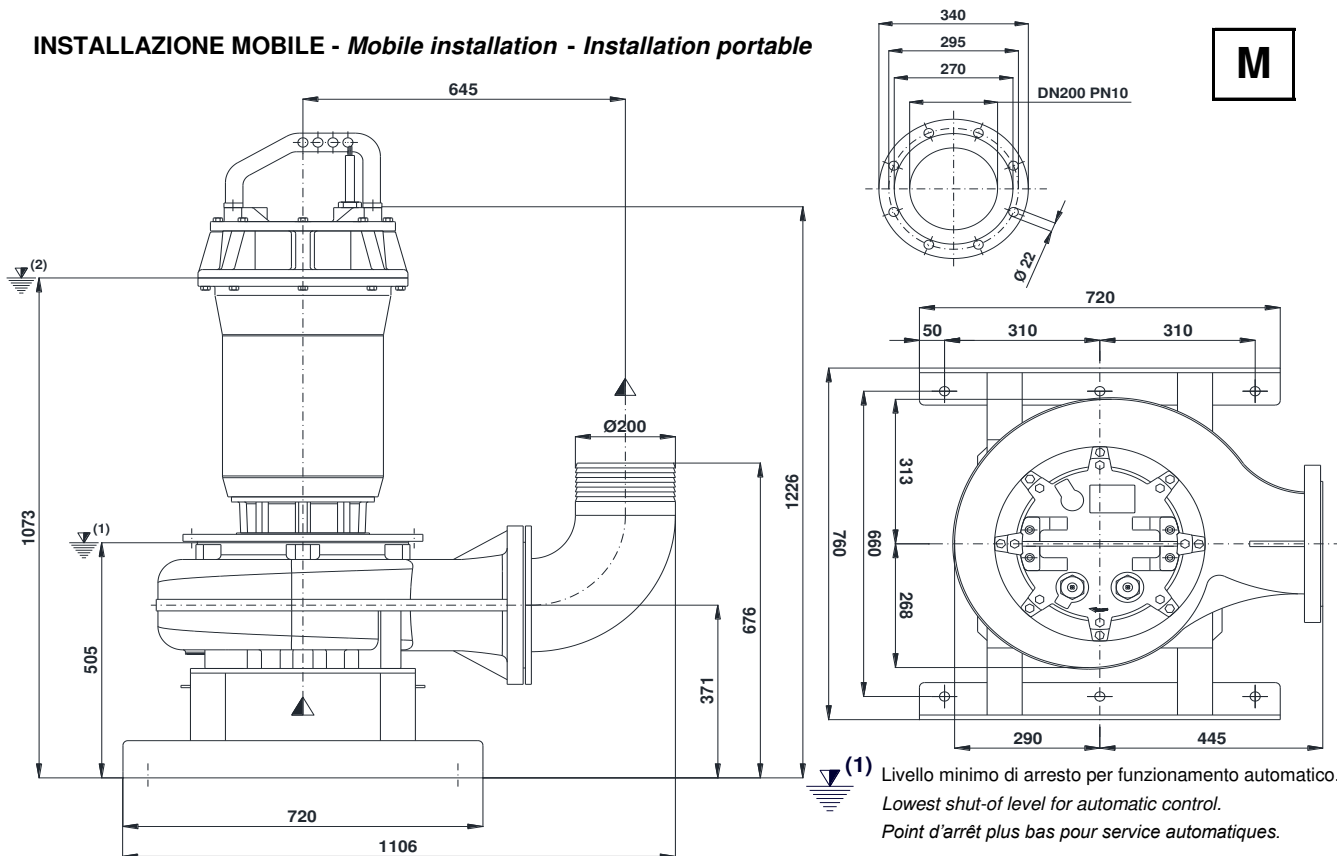
TENUTE MECCANICHE - Mechanical seals - Garniture mécanique

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

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

Max profondità di installazione - Max installation depth
 Max profondeur d'installation = 20m.

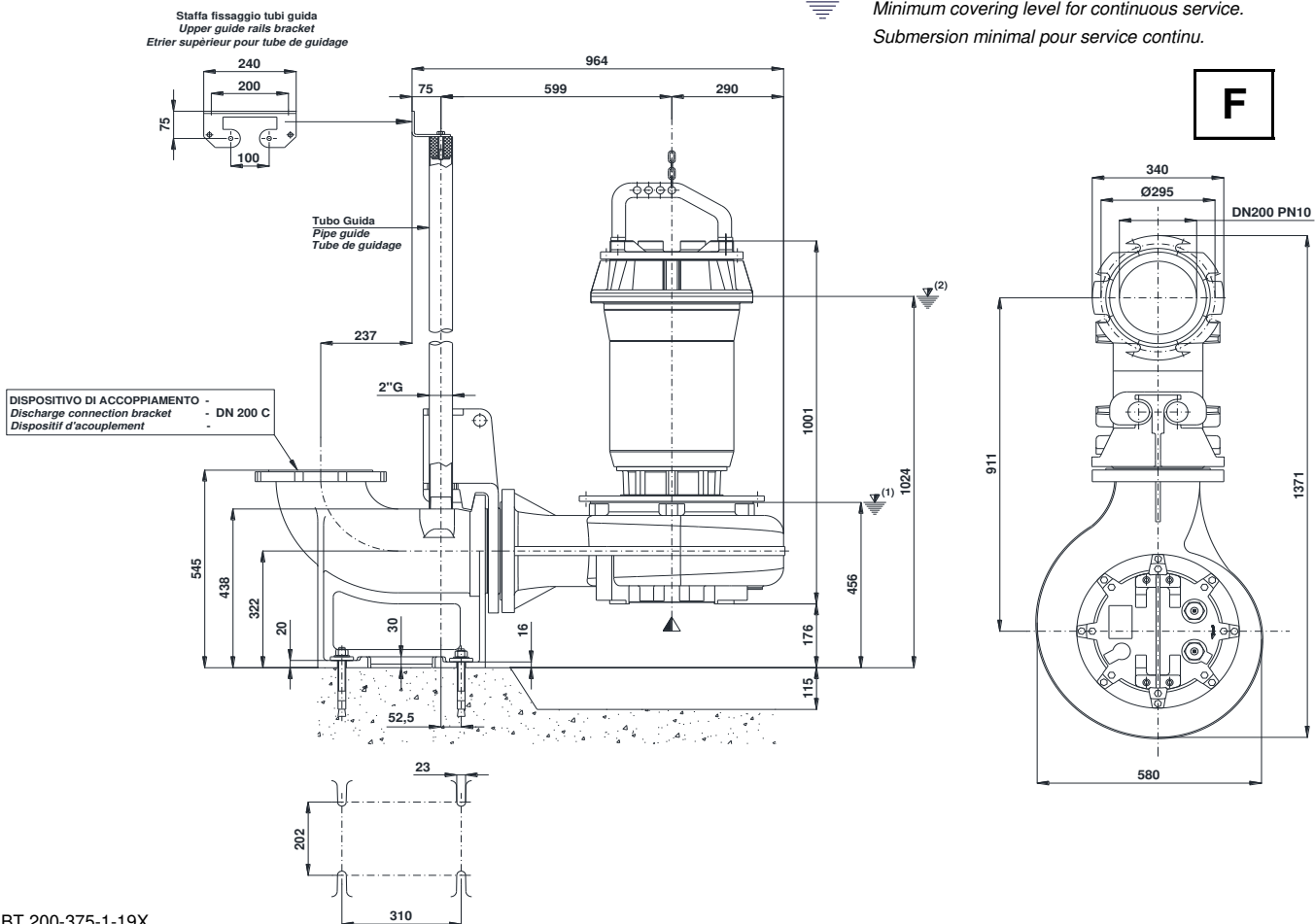
INSTALLAZIONE MOBILE - *Mobile installation - Installation portable*



(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*

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



BT 200-375-1-19X

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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POMPE ROTOMECC

BT 2022M-30.6

DN 200

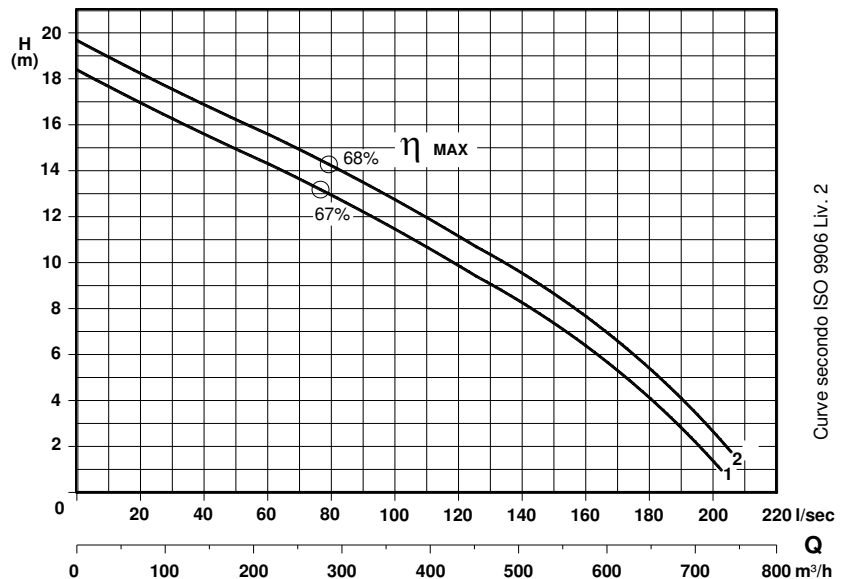
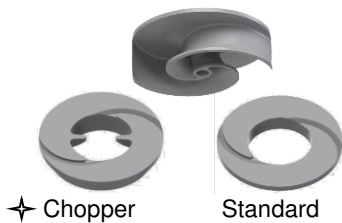
960 rpm

Pompe sommergibili con girante bicanale aperta e diffusore autopulente
Submersible pumps with 2 channel open impeller and self-cleaning diffuser
 Pompes submersibles avec roue à 2 canaux ouvert et anneau autonettoyant

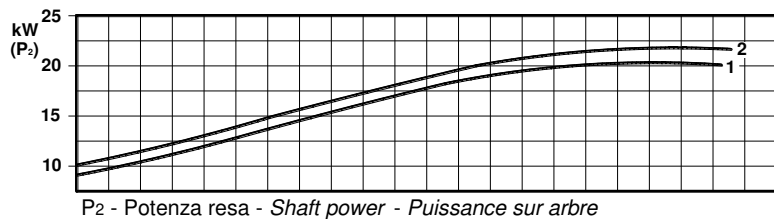


CURVA - Curve - Courbe		POMPA Pump Pompe		GIRI /Min - RPM. - Tours/min.	POTENZA RESA NOMINALE Rated power Puissance nominale (P ₂)	ASSORBIMENTO NOMINALE Rated current Intensité nominale 400 V.	FATTORE DI POTENZA Power factor Facteur de puissance	TENSIONE - Voltage	CAYO - Cable	SONDE TERMICHE Thermal 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	BT 2022M/6 - 3335	960	22	45	0,87	400/700 V.	(2) 4x6 + (1) 4x1,5	●	○	535	○	○	○	
2	BT 2022M/6 - 3345													

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



Curve secondo ISO 9906 Liv. 2



P₂ - Potenza resa - Shaft power - Puissance sur arbre

✦ Versione chopper con diffusore a taglienti e girante induriti
Chopper version with cutting diffuser and impeller hardened
 Versione chopper avec anneau tranchant et roue durci

COSTRUZIONE - Materials - Matériaux	
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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

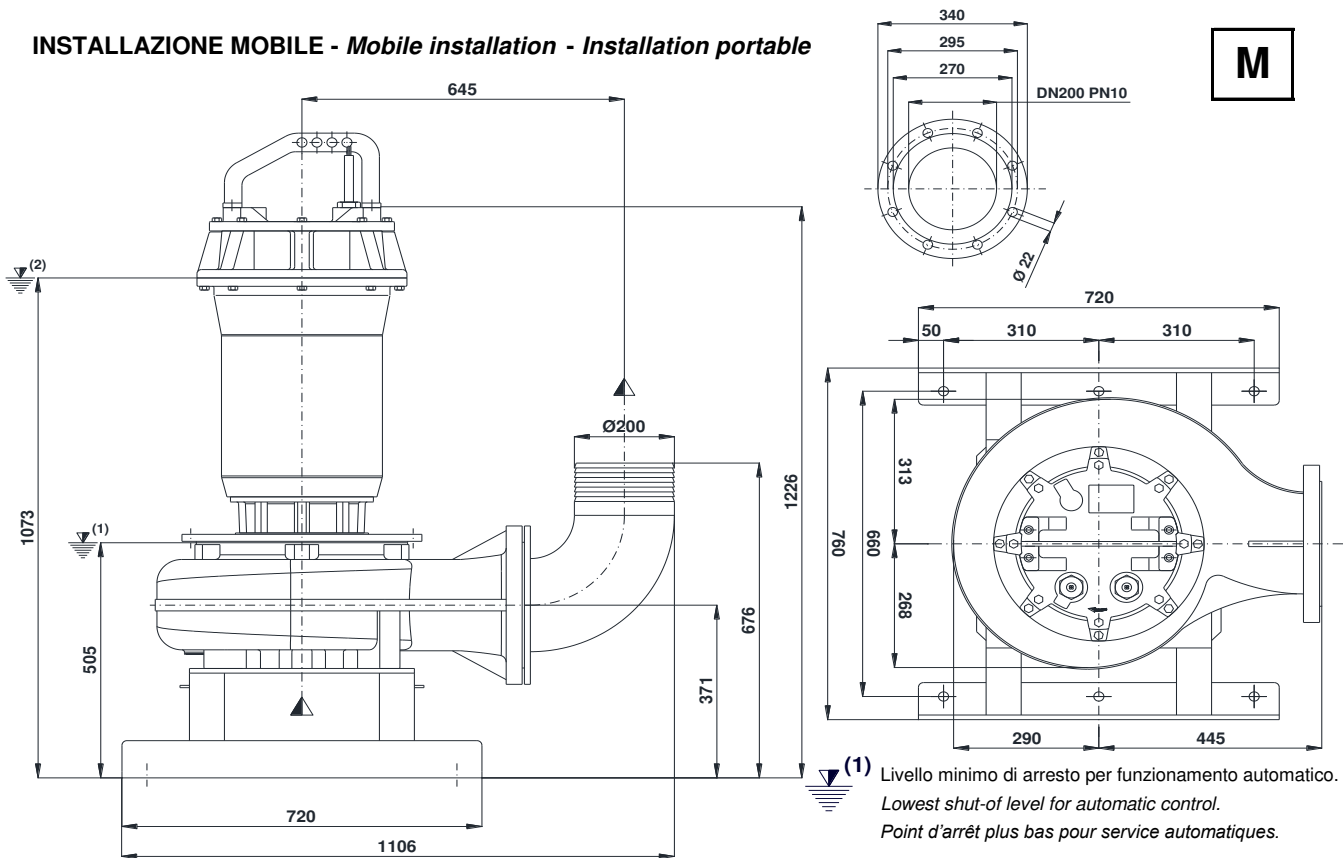
Doppia tenuta meccanica in bagno d'olio - Double mechanical seals in oil bath - Double garniture mécanique en chambre d'huile
 Superiore-Upper-Superieur : SIC/SIC Carburo di silicio - Silicon carbide
 Inferiore-Lower-Inferieur: SIC/SIC Carburo di silicio - Silicon carbide

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*

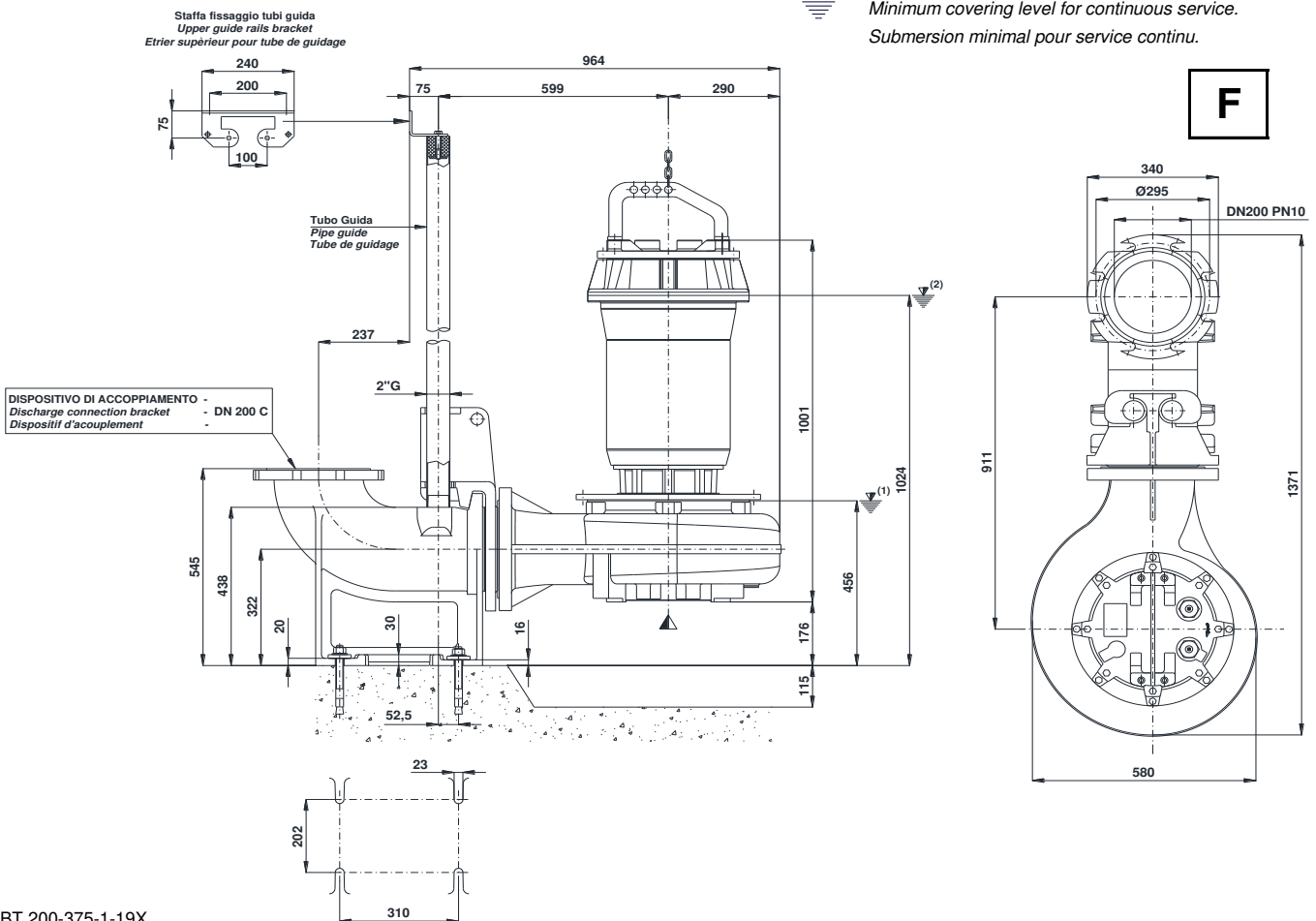


M

(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

BT 200-375-1-19X

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POMPE ROTOMECC

BT 2022÷2030-31.6**DN 200 960 rpm**

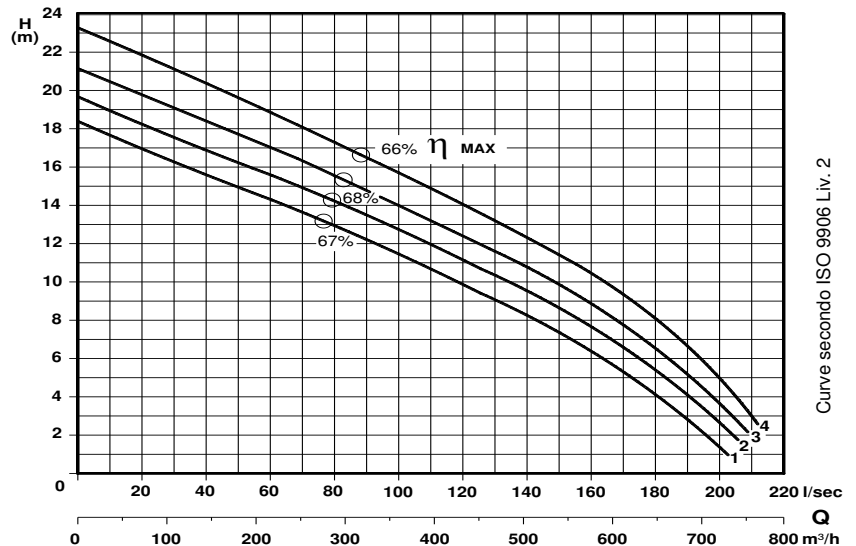
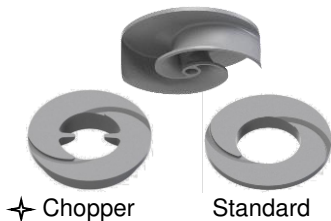
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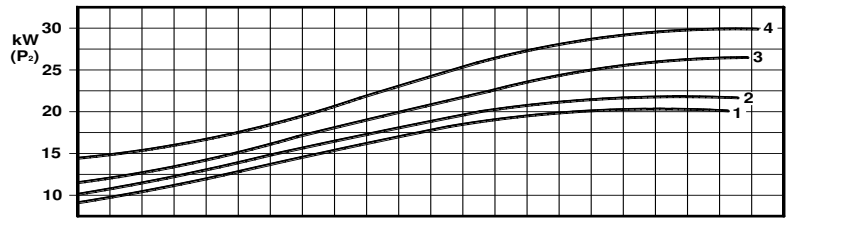
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				kW	A	Cos. φ	3 ~ 50 Hz	H07RNF 10m				Kg	F M T								
1	BT 2022/6 - 3335	960	960	22	45	0,91	400/700V	(2) 4G6 + (1) 4G1,5	●	●	○ *	612	○								
2	BT 2022/6 - 3345																				
3	BT 2030/6 - 3359																				
4	BT 2030/6 - 3371																				

● 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



Curve secondo ISO 9906 Liv. 2



P2 - Potenza resa - Shaft power - Puissance sur arbre

✦ Versione chopper con diffusore a taglienti e girante induriti
Chopper version with cutting diffuser and impeller hardened
 Versione chopper avec anneau tranchant et roue durci

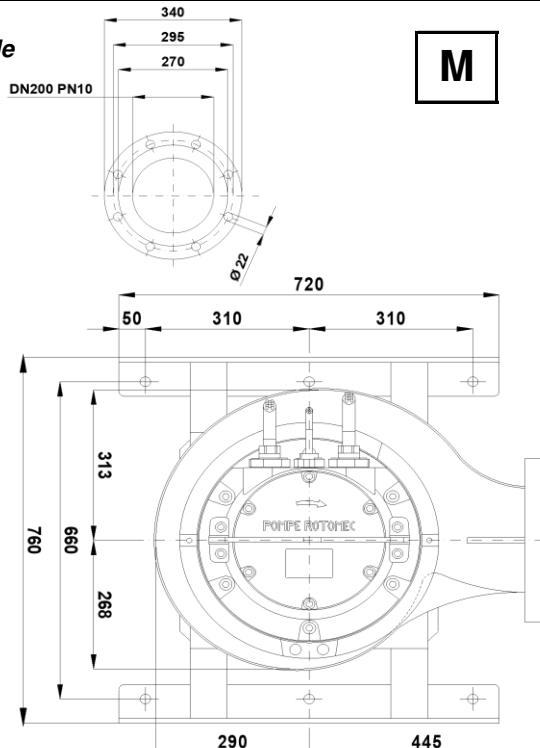
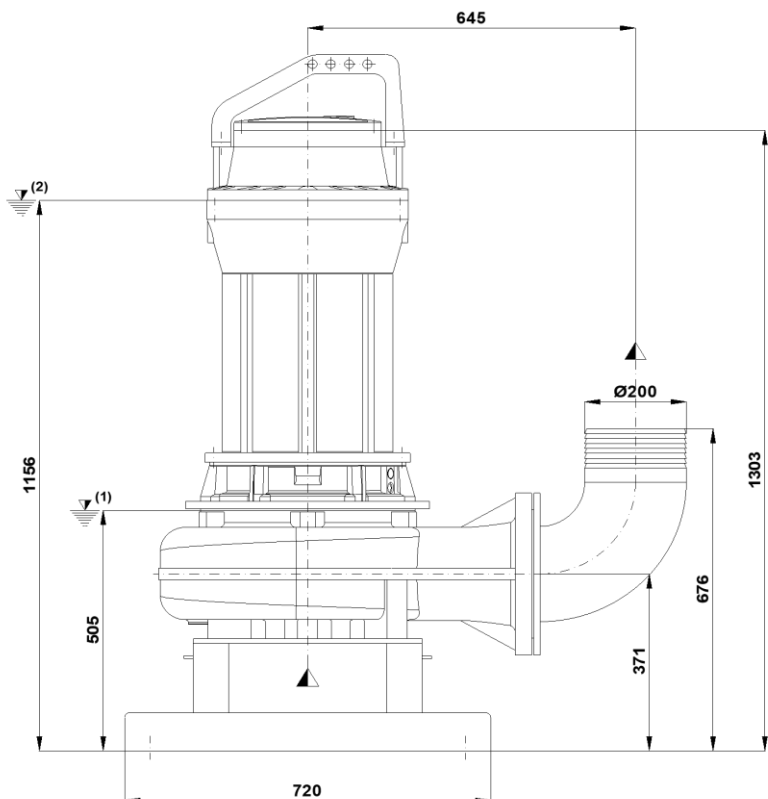
COSTRUZIONE - Materials - Matériaux	
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Albero - Shaft - Arbre	AISI 420
Viteria - Screws - Vis	AISI 304
Motore - Motor - Moteur : IP68 - Eff. (IE3)	
Classe isolamento - Insulating class : F	

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.

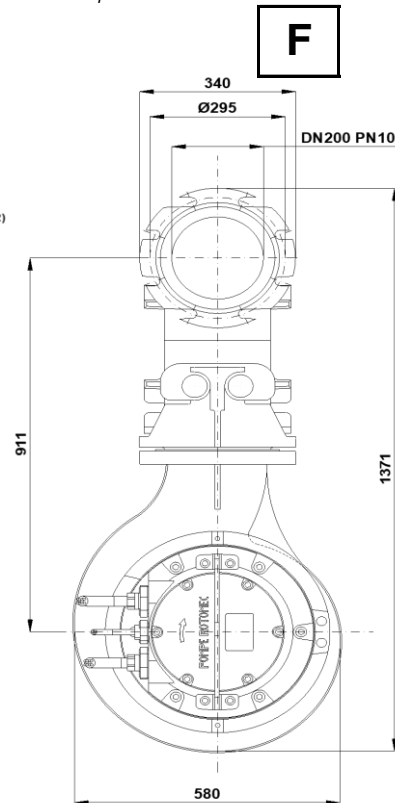
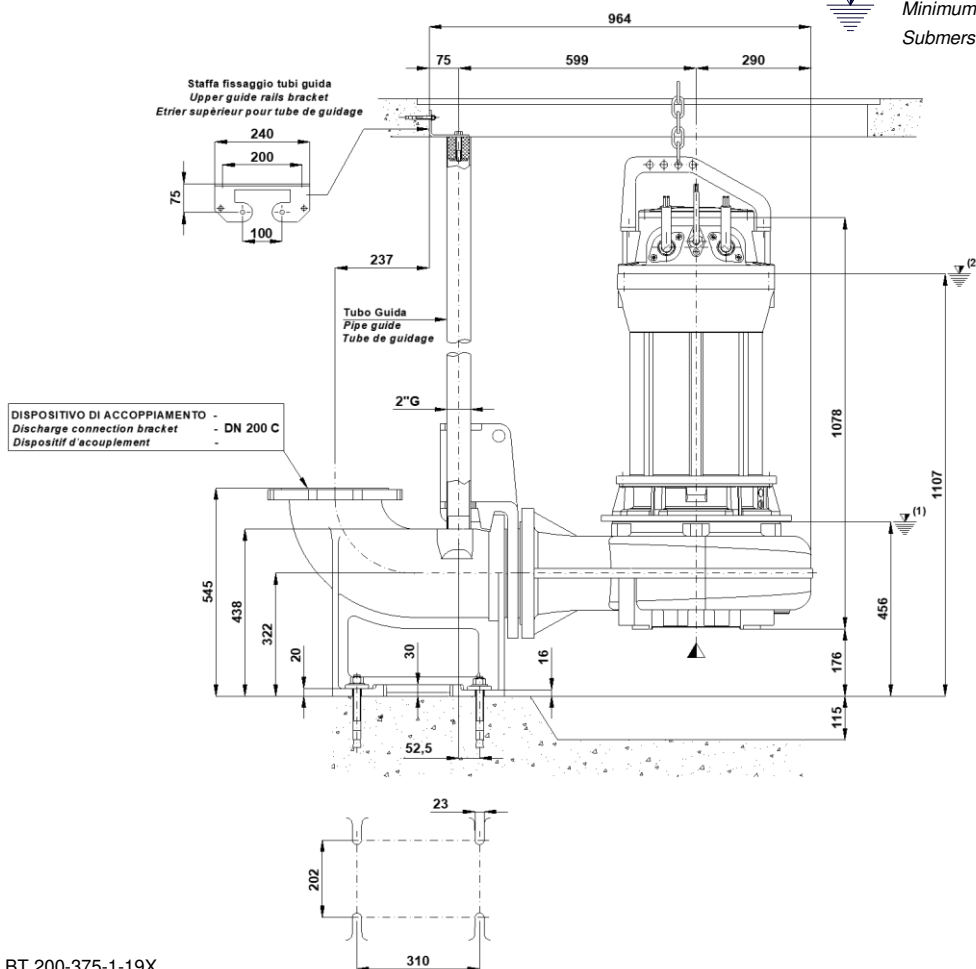
INSTALLAZIONE MOBILE - *Mobile installation - Installation portable*



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

INSTALLAZIONE FISSA - *Fixed installation - Installation fixe*

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



BT 200-375-1-19X

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