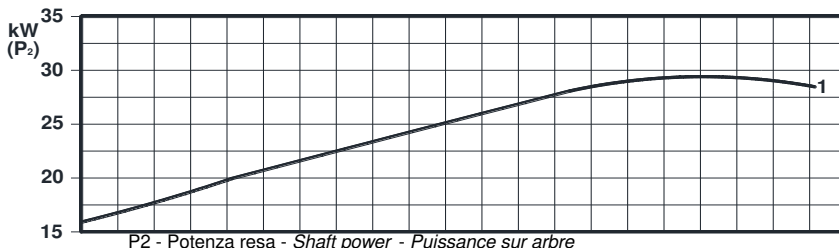
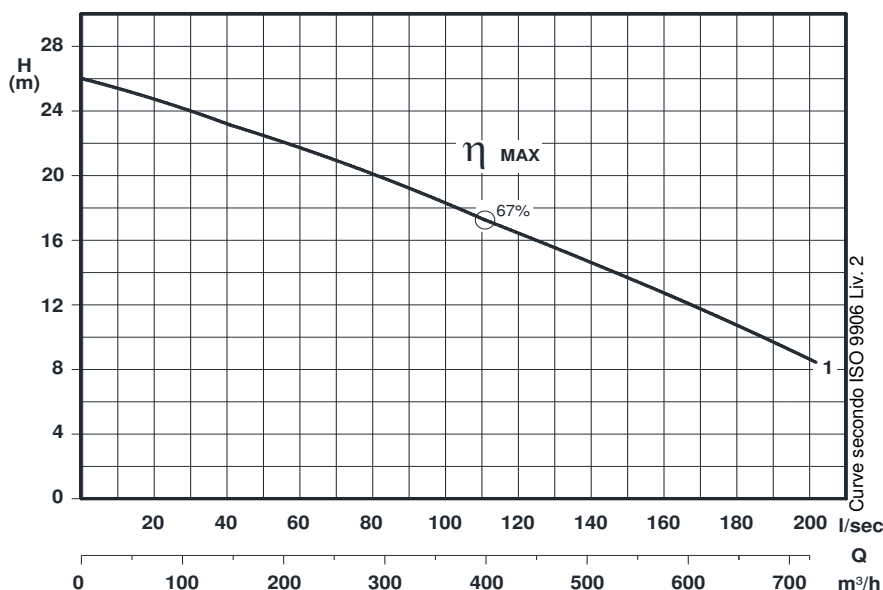
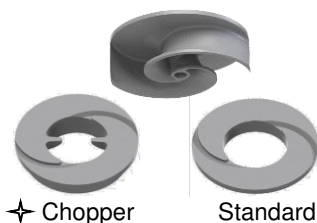
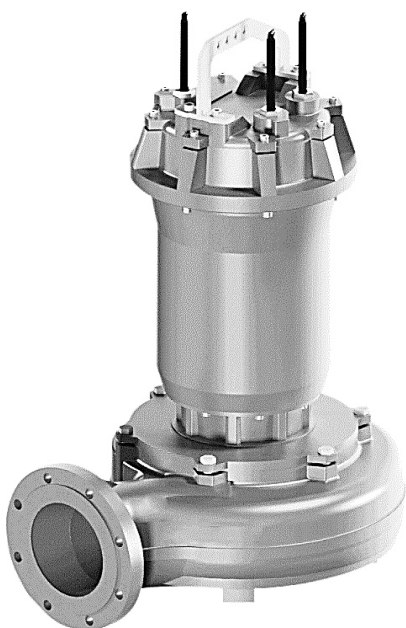


Pompe sommergibili con girante bicanale aperta e diffusore autopulente
Submersible pumps with 2 channel open impeller and self-cleaning diffuser
 Pompes submersibles avec roue à 2 canaux ouvert et anneau autonettoyant



N°	CURVA - Curve - Courbe	POMPA Pump Pompe	GIRI /Min - RPM - Tours/min.	POTENZA RESA NOMINALE (P ₂)	ASSORBIMENTO NOMINALE 400 V.	FATTORE DI POTENZA	TENSIONE - Voltage	CAVO - Cable	SONDE TERMICHE Thermal control - Thermosondes	SENSORE INFILTRAZIONE Moisture sensor Detecteur de infiltration	PESO - Weight - Poids	INSTALLAZIONE - Installation	M
				Rated power Puissance nominale	Rated current Intensité nominale	Power factor Facteur de puissance	3~ 50 Hz		H07RNF 10m			Kg	
1	BT 2030M - 3283		1450	30	58	0,9	400/700 V.	(2) 4G6 + (1) 4G1,5	●	●	535	○	○

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



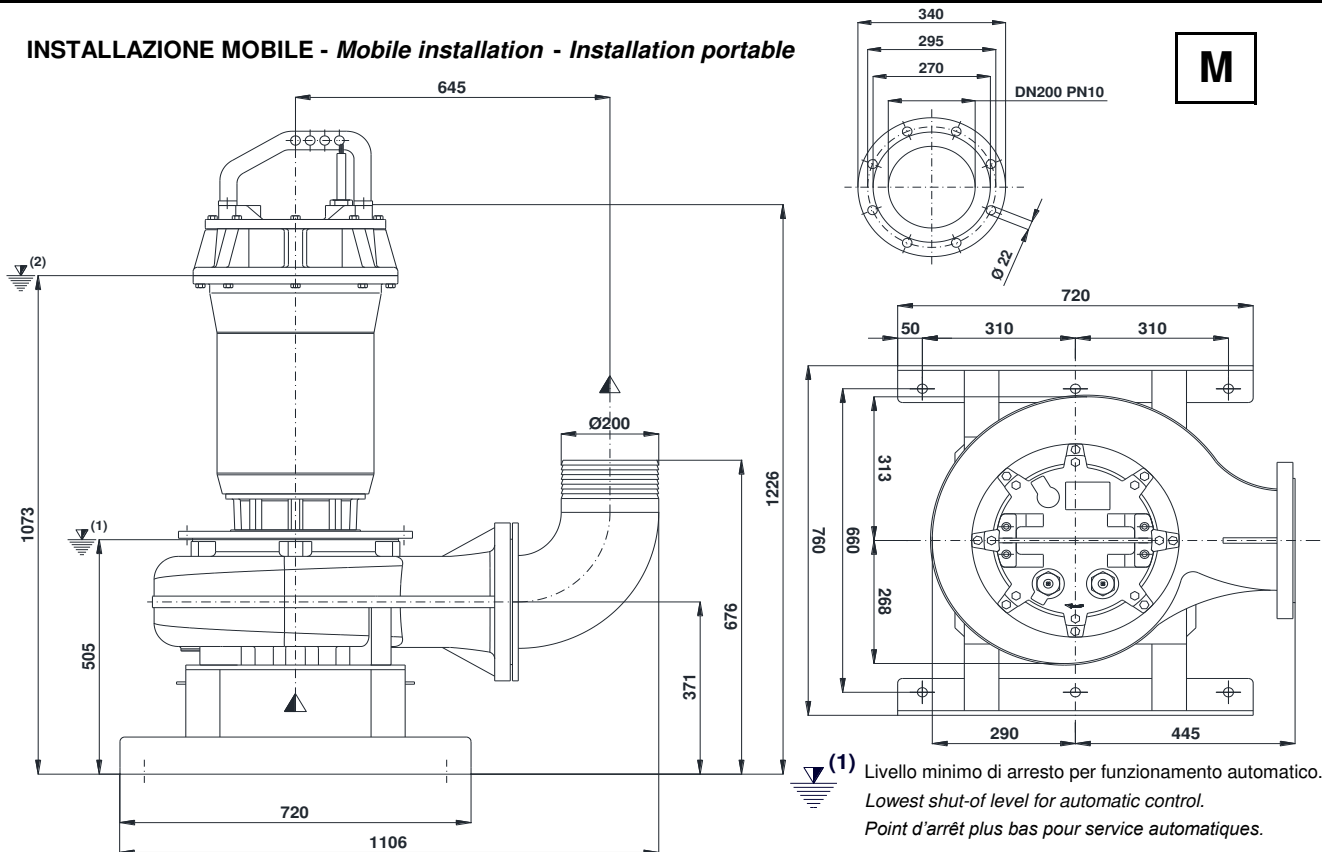
COSTRUZIONE - Materials - Matériaux	
Fusioni principali <i>Principal parts</i> <i>Parts principal</i>	Ghisa Cast iron - Fonte GG 25
Girante e diffusore <i>Impeller and diffuser</i> <i>Roue et anneau</i>	Ghisa Cast iron - Fonte GS 500
Albero - Shaft - Arbre	AISI 420
Viteria - Screws - Vis	AISI 304
Motore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

✦ 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-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.

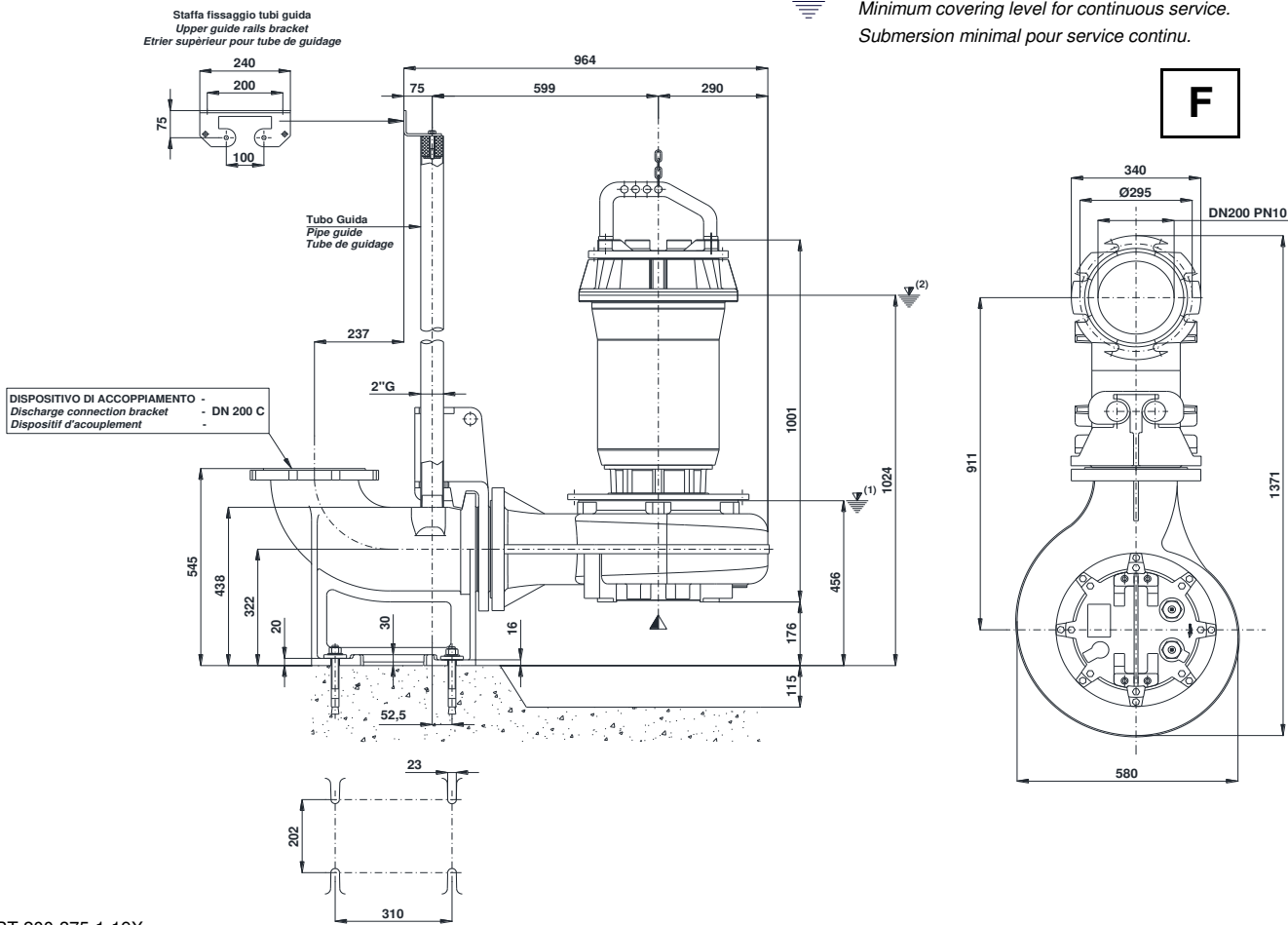
INSTALLAZIONE MOBILE - Mobile installation - Installation portable



(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

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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

BT 2030 ÷ 2037-31.4

DN 200 | 1450 rpm

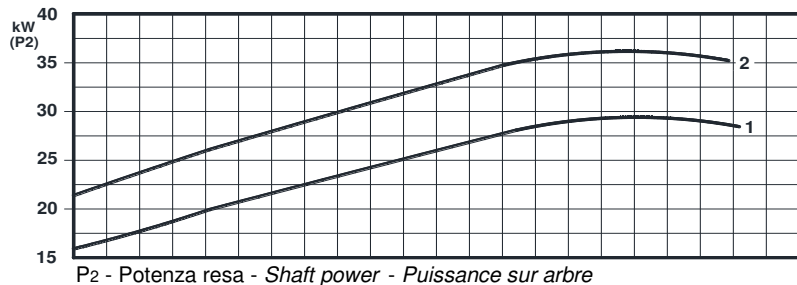
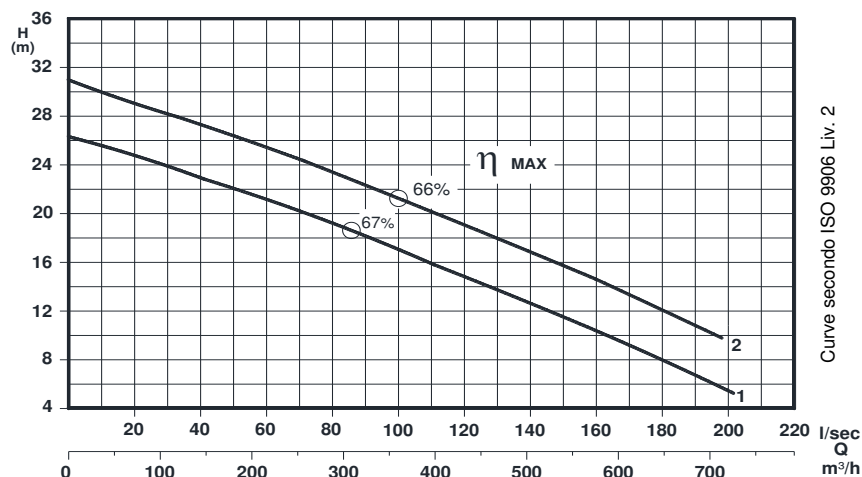
Pompe sommergibili con girante bicanale aperta e diffusore autopulente
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Pompes submersibles avec roue à 2 canaux ouvert et anneau autonettoyant



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	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	M	T
1	BT 2030 - 3283	1450	1450	30	56	0,9	3 ~ 50 Hz	H07RNF 10m	●	●	○ *	600	○	○	○
2	BT 2037 - 3297			37	70	0,89	400/700V	(2) 4G6 + (1) 4G1,5				(2) 4G10 + (1) 4G1,5	640	○	○

● 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



✦ 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 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 - 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
Superiore-Upper-Superieur : SIC/SIC Carburo di silicio - Silicon carbide
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Max. temperatura liquido: 40°C - Max liquid temp. 40°C
Max profondità di installazione - Max installation depth Max profondeur d'installation = 20m.



POMPE ROTOMECC

BT 2050-32.4

DN 200 | 1450 rpm

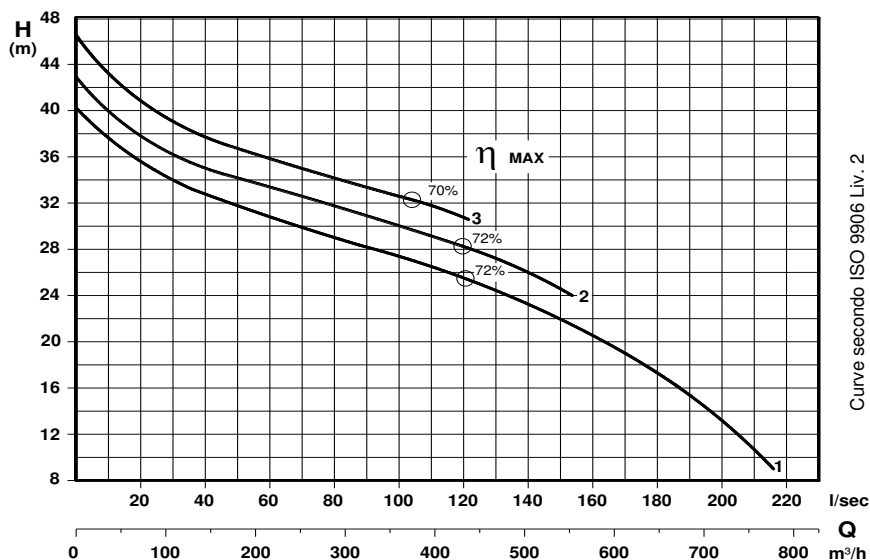
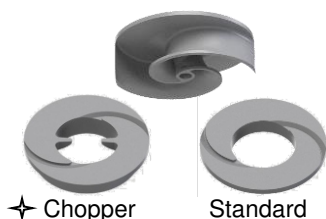
Pompe sommergibili con girante bicanale aperta e diffusore autopulente
Submersible pumps with 2 channel open impeller and self-cleaning diffuser
Pompes submersibles avec roue à 2 canaux ouvert et anneau autonettoyant



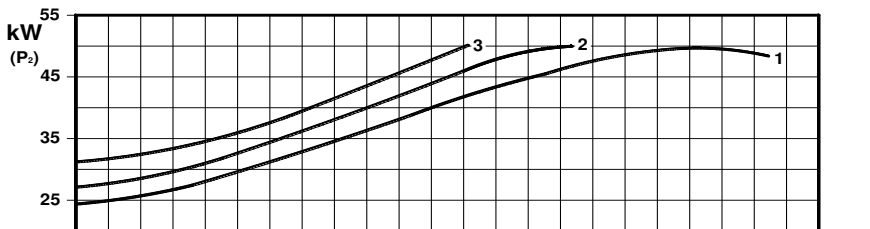
N°	CURVA - Curve - Courbe	POMPA Pump Pompe	GIRI Min - RPM - Tours/min.	POTENZA RESA NOMINALE Rated power Puissance nominale (P ₂)	ASSORBIMENTO NOMINALE Rated current Intensité nominale 400 V.	FATTORE DI POTENZA Power factor Facteur de puissance	TENSIONE - Voltage	CAVO - Cable	SONDE TERMICHE Thermal control - Thermosondes	SENSORE INFILTRAZIONE Moisture sensor Detecteur de infiltration	CAMICIA DI RAFFREDD. cooling jacket chemise de refroidissement	PESO - Weight - Poids	INSTALLAZIONE - Installation					
													F	M	T			
1	BT 2050 - 3330																	
2	BT 2050 - 3340	1450	50	92	0,87	400/700V	H07RNF 10m (2) 4G10 + (1) 4G1,5	●	●	○ *	Kg	690	○	○	○	○	○	○
3	BT 2050 - 3350																	

● 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



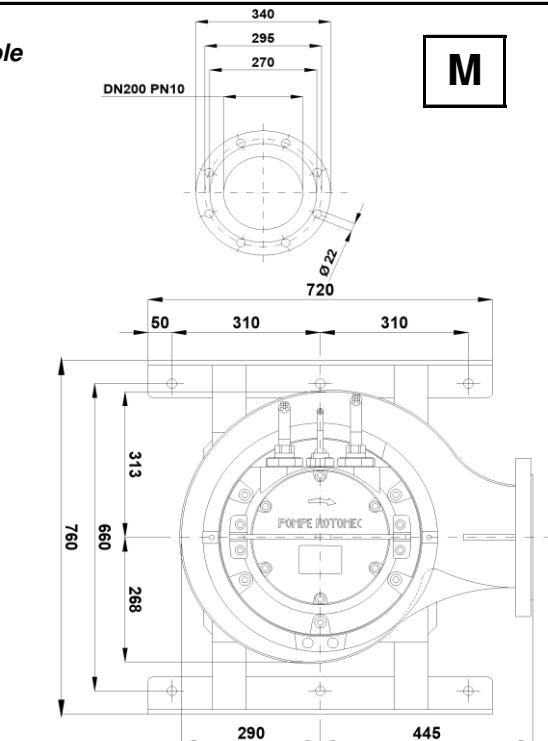
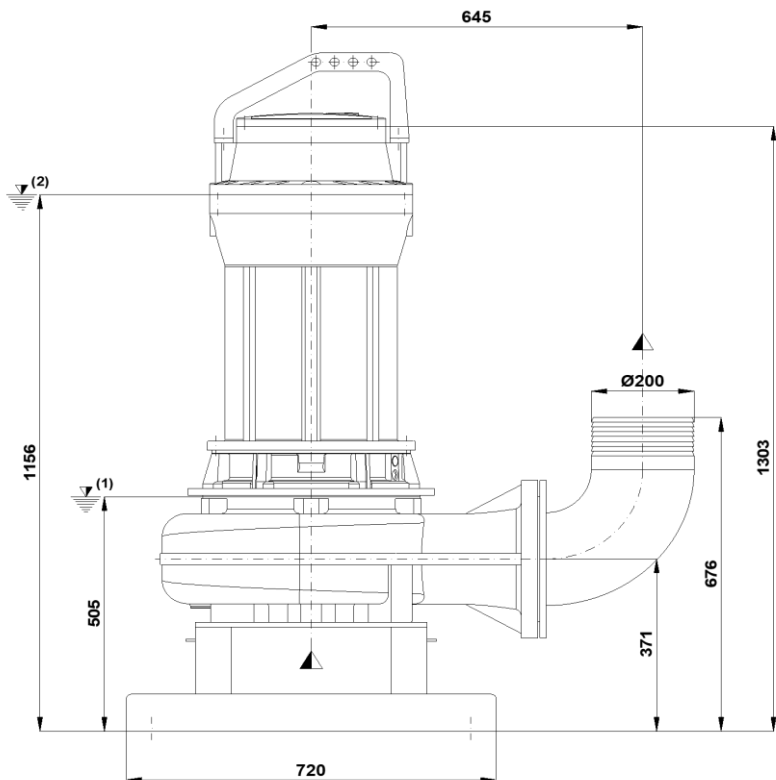
P₂ - Potenza resa - Shaft power - Puissance sur arbre

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

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Motore - Motor - Moteur : IP68 - Eff. (IE3)	
Classe isolamento - Insulating class : F	

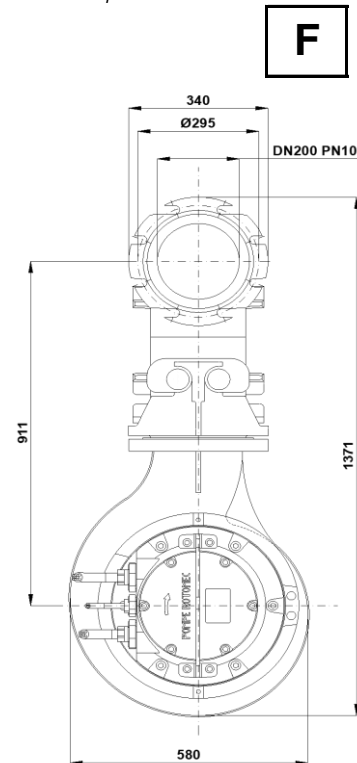
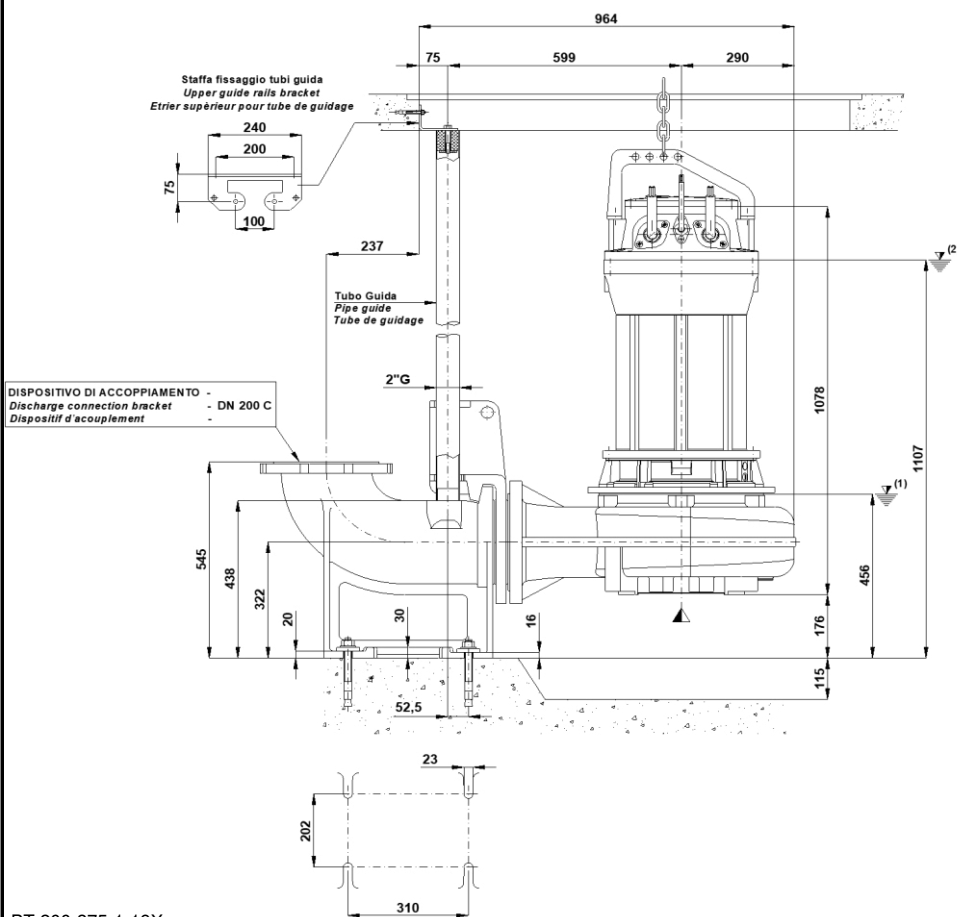
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