



# POMPE ROTOMECC

## BT 3018-30.8

## DN 300 720 rpm

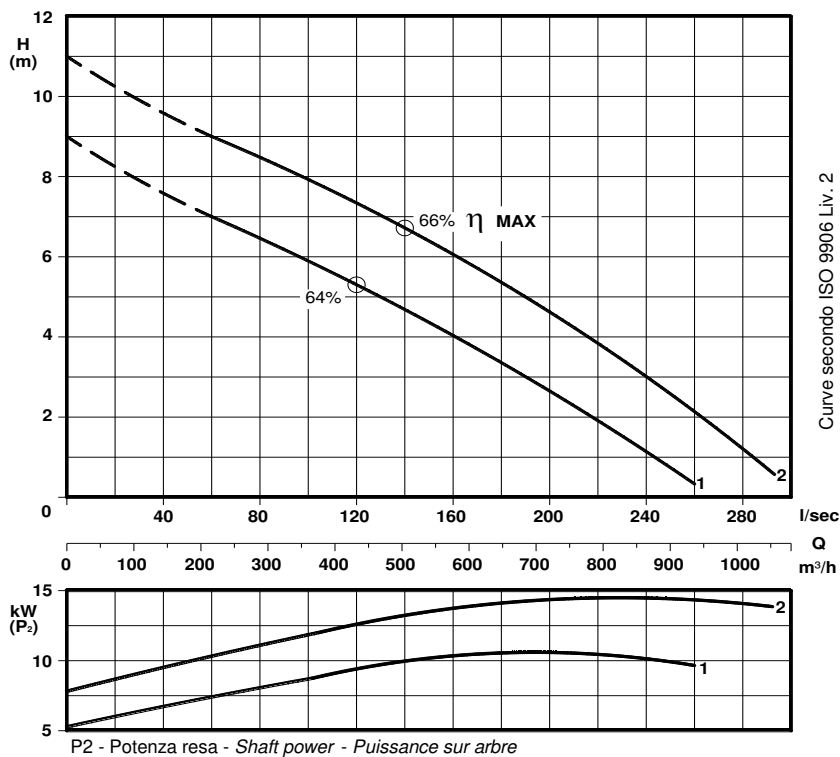
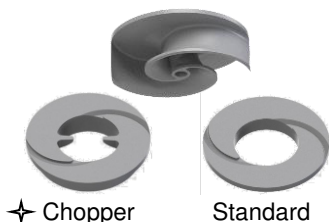
Pompe sommergibili con girante bicanale aperta e diffusore autopulente  
*Submersible pumps with 2 channel open impeller and self-cleaning diffuser*  
 Pompes submersibles avec roue à 2 canaux ouvert et anneau autonettoyant



N°	CURVA - Curve - Courbe	POMPA Pump Pompe	GIRI /Min - RPM - Tours/min.	POTENZA RESA NOMINALE Rated power Puissance nominale (P <sub>2</sub> )	ASSORBIMENTO NOMINALE Rated current Intensité nominale (I <sub>n</sub> )	FATTORE DI POTENZA Power factor Facteur de puissance	TENSIONE - Voltage	CAVO - Cable	SONDE TERMICHE Thermal control - Thermosondes	SENSORE INFILTRAZIONE Moisture sensor Détecteur 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
1	BT 3018/8 - 3358	720	720	18,5	39	0,76	3 ~ 50 Hz 400/700 V.	H07RNF 10m (2) 4G10 + (1) 4G1,5	●	●	○*	Kg	F	M	T	○
2	BT 3018/8 - 3373															

● 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



### 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 GS500
Albero - Shaft - Arbre	AISI 420
Viteria - Screws - Vis	AISI 304
Motore - Motor - Moteur : IP68 - Eff. (IE3)	
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

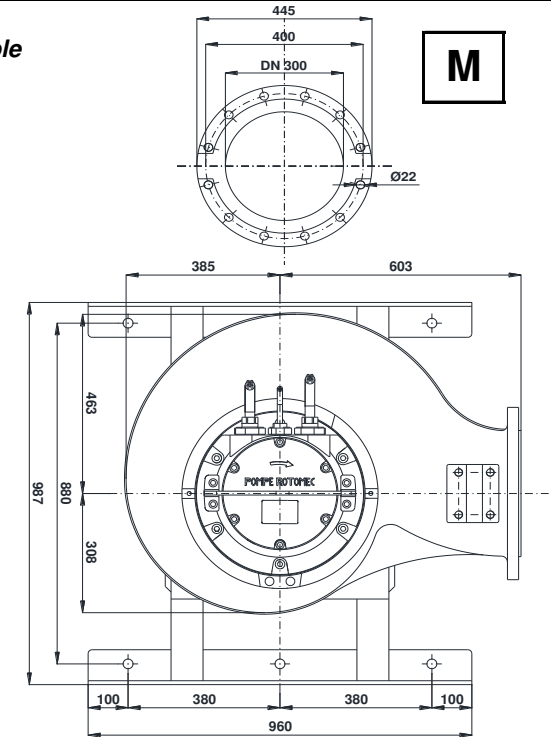
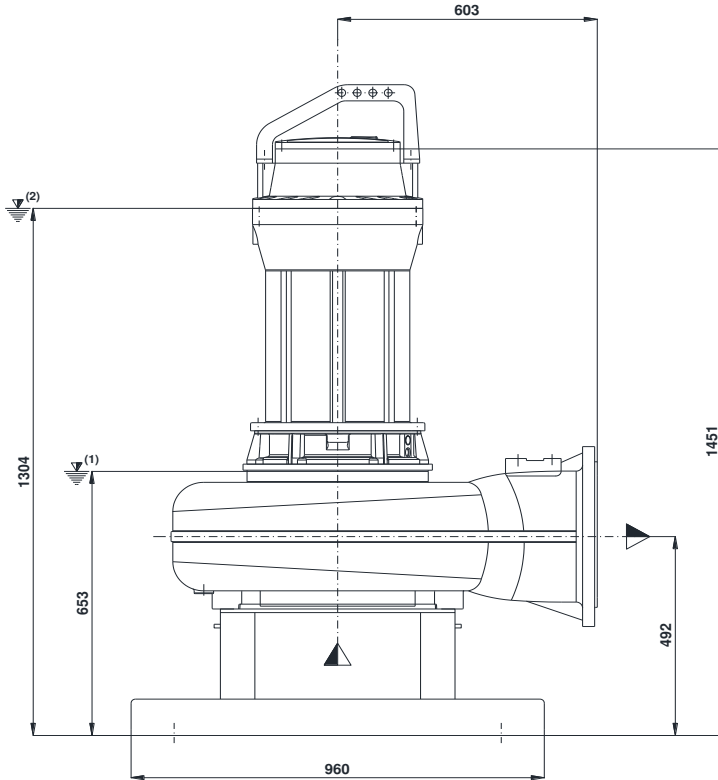
### TENUTE MECCANICHE - Mechanical seals - Garniture mécanique

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*

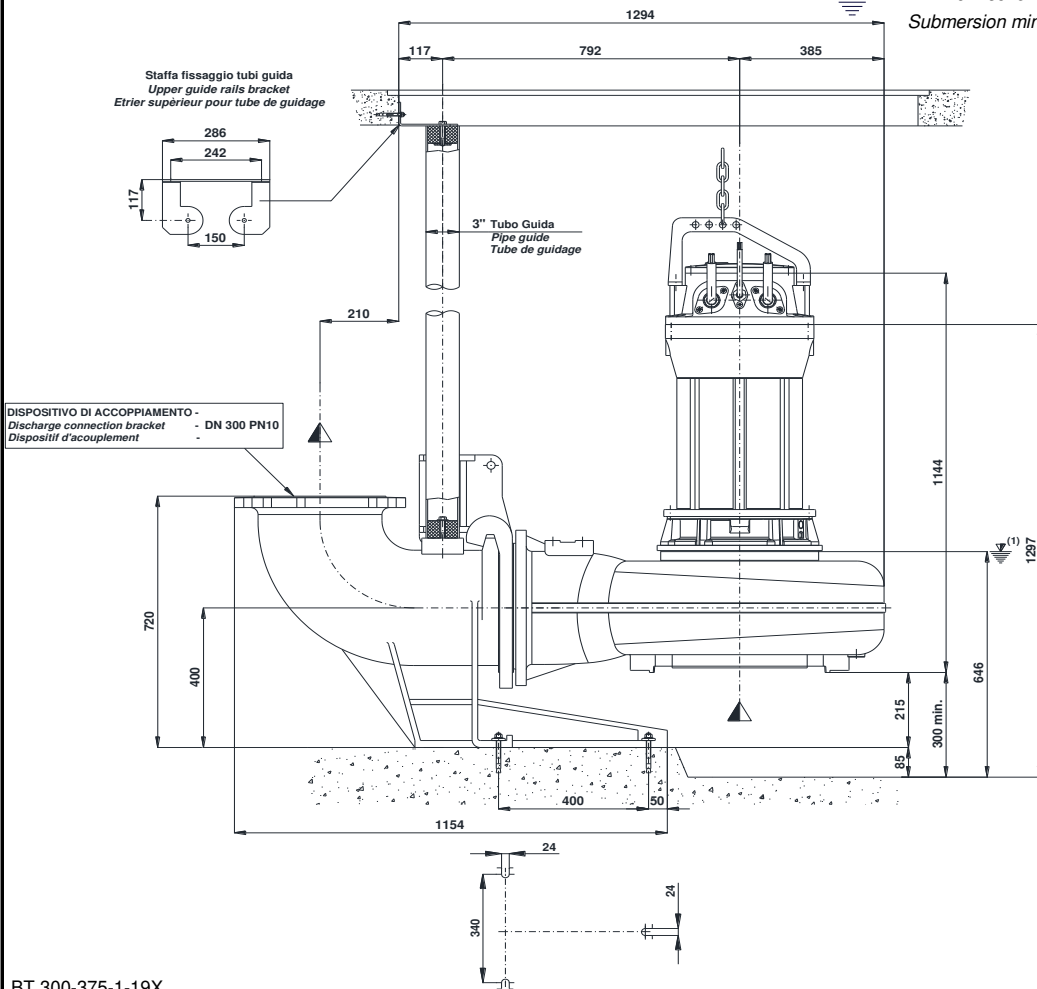
Max profondità di installazione - *Max installation depth*  
 Max profondeur d'installation = 20m.

**INSTALLAZIONE MOBILE - *Mobile installation - Installation portable***

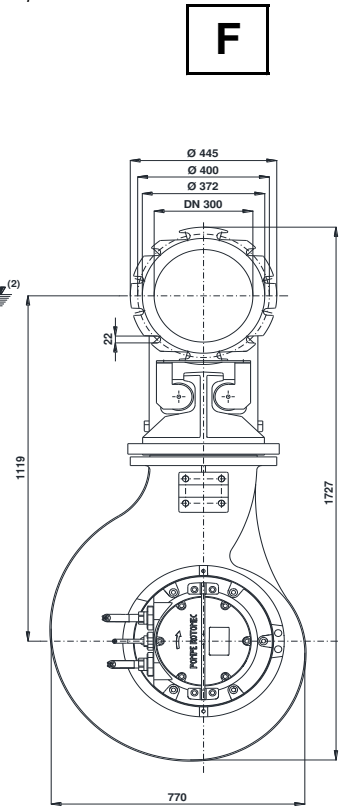


(1) Livello minimo di arresto per funzionamento automatico.  
 Lowest shut-of level for automatic control.  
 Point d'arrêt plus bas pour service automatiques.

**INSTALLAZIONE FISSA - *Fixed installation - Installation fixe***



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



BT 300-375-1-19X

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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