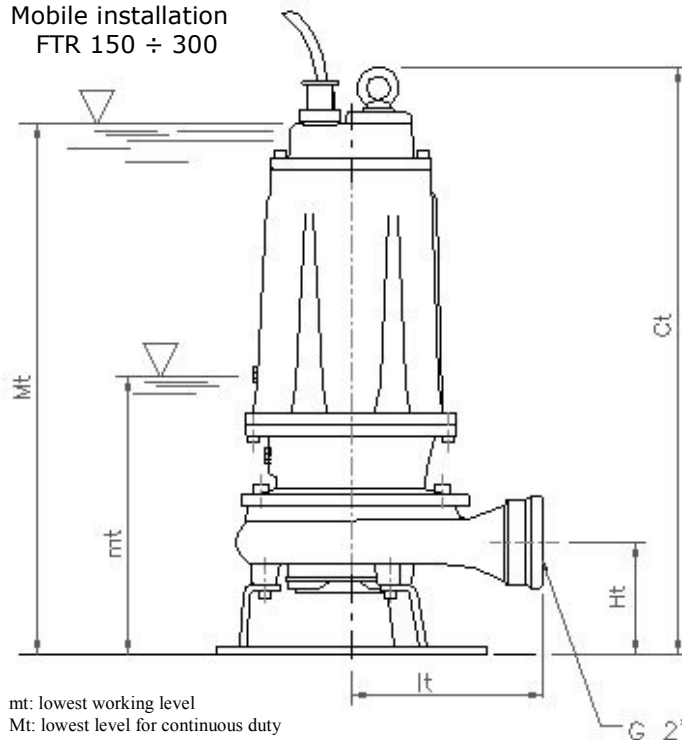


COMPONENTS	MATERIALS
Motor housing, hydraulic part	Grey cast iron
Shaft (pump side)	Stainless steel
Motor side mechanical seal	Carbon - ceramic
Pump side mechanical seal	Silicon carbide
Bolts	A2 stainless steel
Foot support	Galvanize iron
Gaskets (O-Ring)	NBR rubber
Grinder	Treated stainless steel

CHARACTERISTICS	
Electric motor	Asynchronous, oil immersed
Liquid temperature	0 - 40 °C
Insulation Class	F
Protection	IP 68
Cable	10 m. - H07 RNF

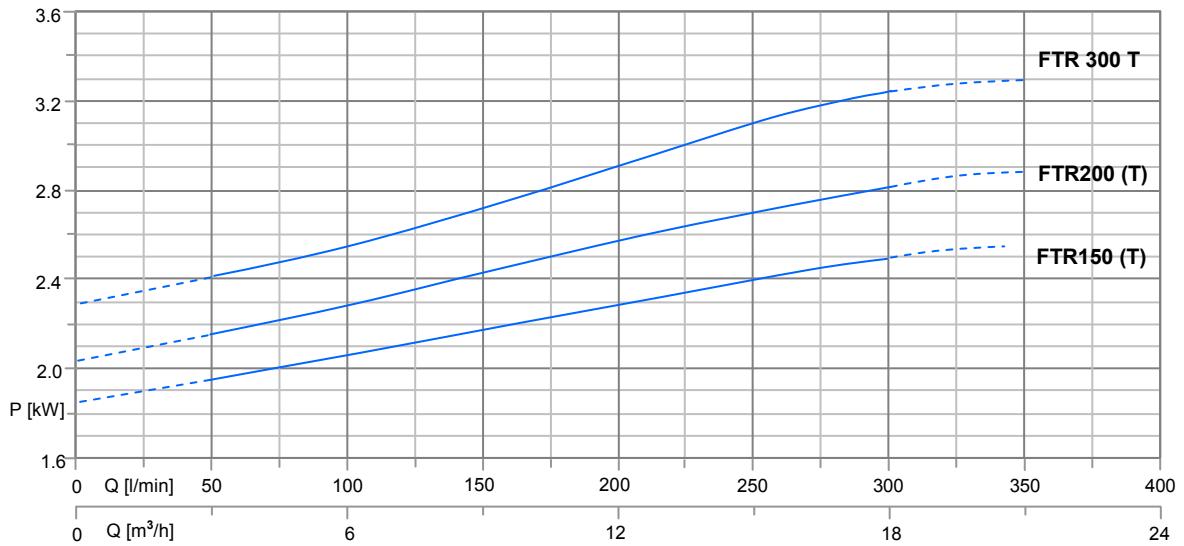
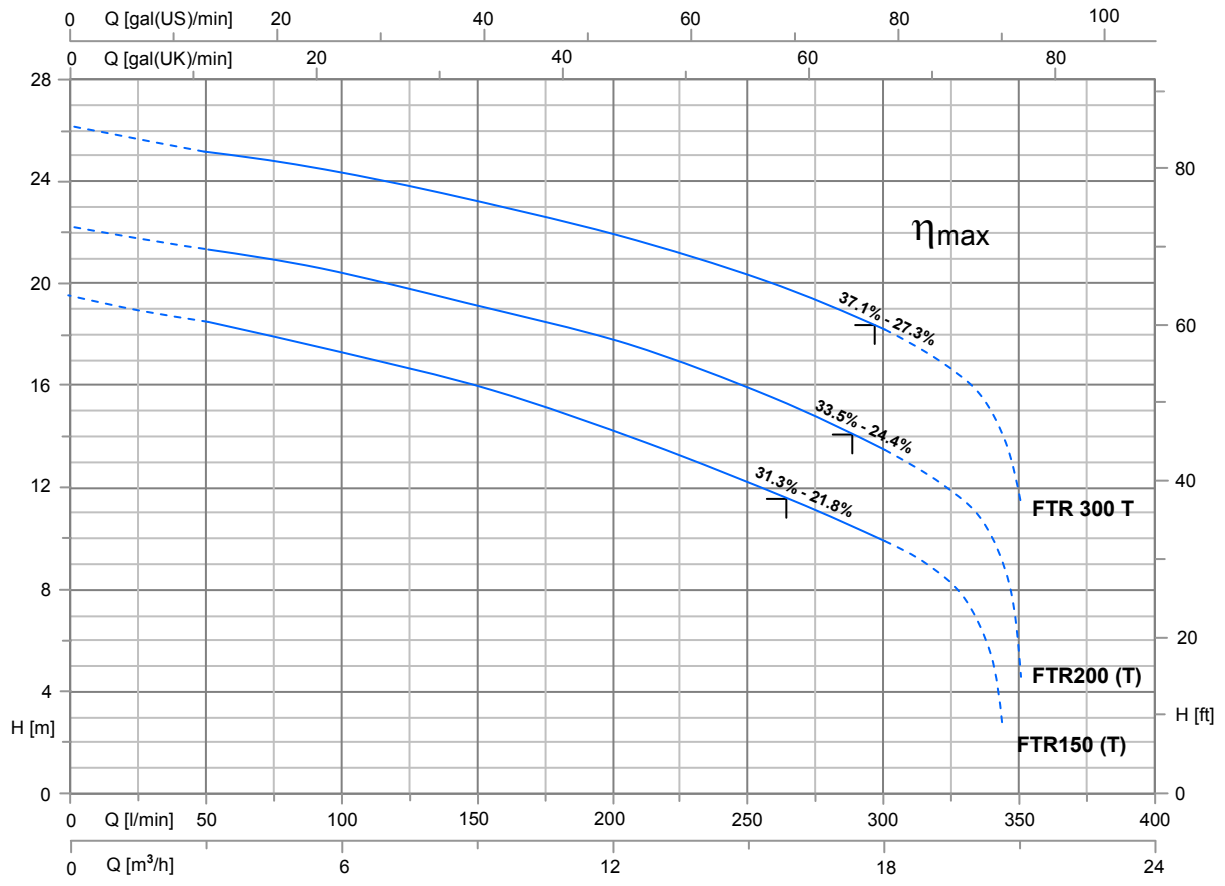
Mobile installation
FTR 150 ÷ 300



mt: lowest working level
Mt: lowest level for continuous duty

Depth of immersion:
Max 20 m

TYPE	DIMENSIONS (mm)					DNm	Weight Kg
	Ct	Ht	It	mt	Mt		
FTR 150 - FTR 150 T	513	102	174	205	475	G 2"	35
FTR 200 - FTR 200 T	513	102	174	205	475	G 2"	36
FTR 300 T	513	102	174	205	475	G 2"	37



TYPE		P ₂		P ₁ (kW)		AMPERE		Q (m³/h - l/min)						
1~	3~					1~	3~	0	3	6	9	12	15	18
230 V - 50 Hz	3 x 400 V - 50 Hz	(HP)	(kW)	1~	3~	1X230V 50Hz	3X400V 50Hz	H (m)						
FTR 150	FTR 150 T	1.5	1.1	2.6	2.5	11.5	4.4	19.4	18.5	17.3	16.0	14.2	12.3	9.9
FTR 200	FTR 200 T	2	1.5	3.0	2.8	13.6	5.1	22.1	21.3	20.3	19.1	17.7	16.0	13.4
-	FTR 300 T	3	2.2	-	3.2	-	5.8	26.1	25.2	24.3	23.3	22.0	20.3	18.2

⌋ : η_{max} Max hydraulic efficiency and respective total efficiency