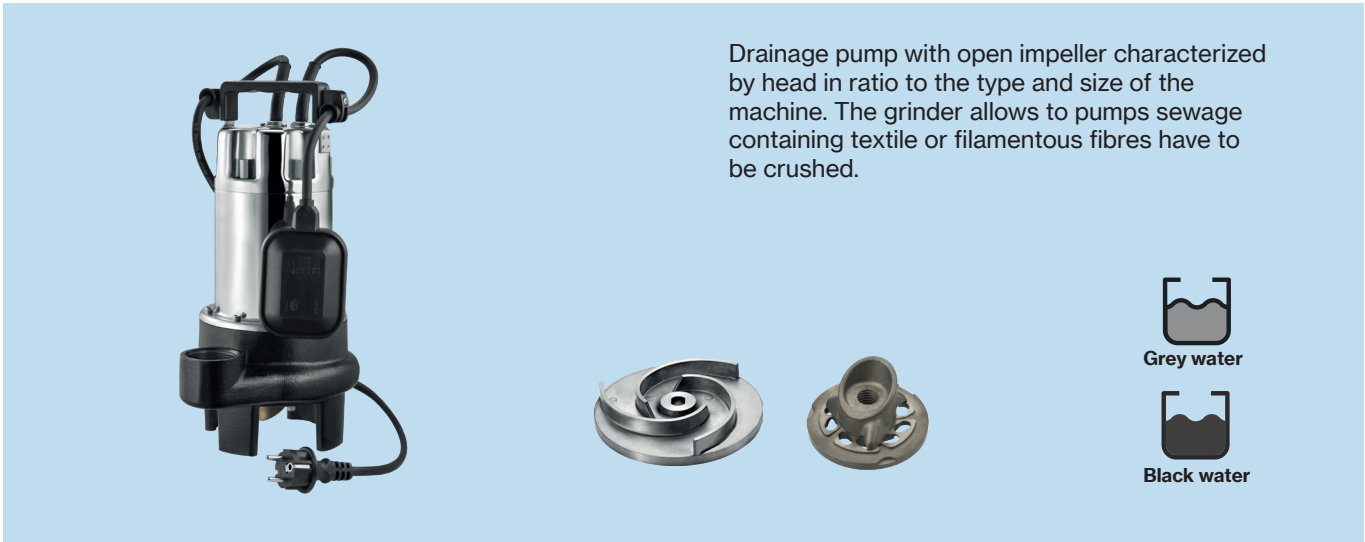



DTR 101



Construction features

Pump body	cast iron
Shell, motor cover	stainless steel
Impeller	brass
Mechanical seal	double seal with oil barrier; silicon carbide on pump side, sealing ring on motor side
Motor shaft	stainless steel AISI 430
 Grinder	treated stainless steel
Max submergence	max 5 m
Liquid temperature	0 - 40 °C
Cable	H07 RNF, 10 m
G	float switch

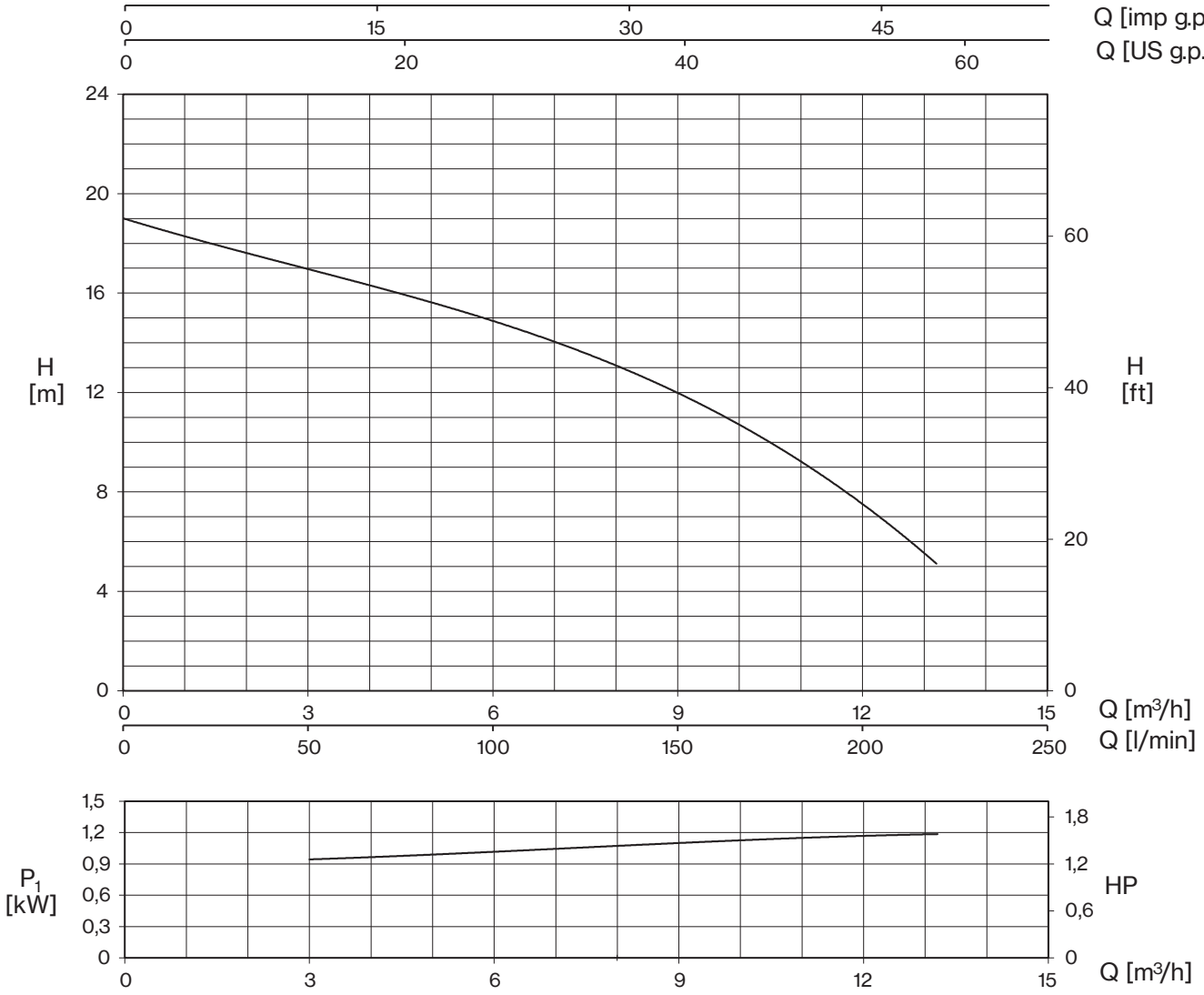
Motor

	3~ 400V-50Hz
2 Poles induction motor	1~ 230V-50Hz (with thermal protection)
Insulation class	F
Protection degree	IPX8



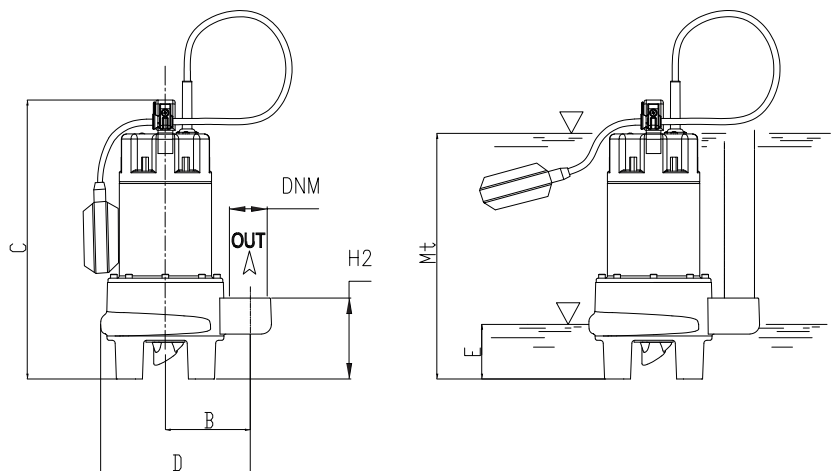
DTR 101

Q [imp g.p.m.]
Q [US g.p.m.]



TYPE		W	AMPERE		Q (m³/h - l/min)					
1~	3~		1~ 1x230 V 50 Hz	3~ 3x400 V 50 Hz	0	3	6	9	12	13,2
					0	50	100	150	200	220
		H (m)								
DTR 101 (G)	DTRT 101	1200	5,3	2,2	19,0	17,1	14,8	11,9	7,8	4,9

E: maximum emptying level
Mt: minimum liquid level for continuous duty



TYPE	DIMENSIONS (mm)										Kg
	B	C	D	E	H2	Mt	DNM	I	L	M	
DTR 101	105	359	218,5	70	104,5	313	1" 1/2 G	260	185	450	16,5

