

50Hz



GENERAL CATALOGUE

Edition 2022

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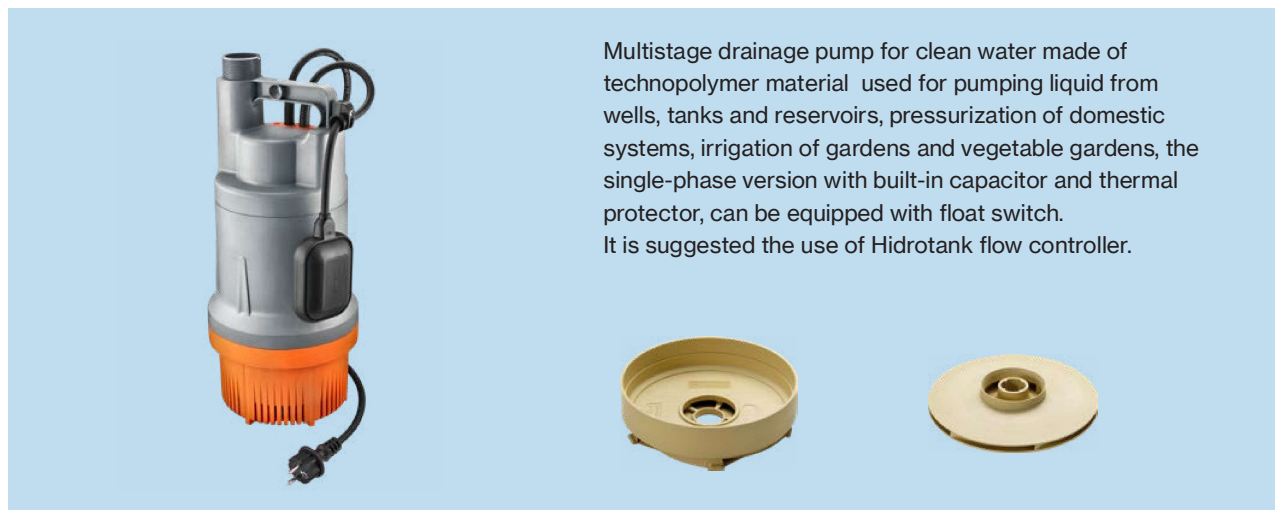
Where there's water there's Pentax



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
PENTAX s.p.a.





Multistage drainage pump for clean water made of technopolymer material used for pumping liquid from wells, tanks and reservoirs, pressurization of domestic systems, irrigation of gardens and vegetable gardens, the single-phase version with built-in capacitor and thermal protector, can be equipped with float switch. It is suggested the use of Hidrotank flow controller.

Construction features

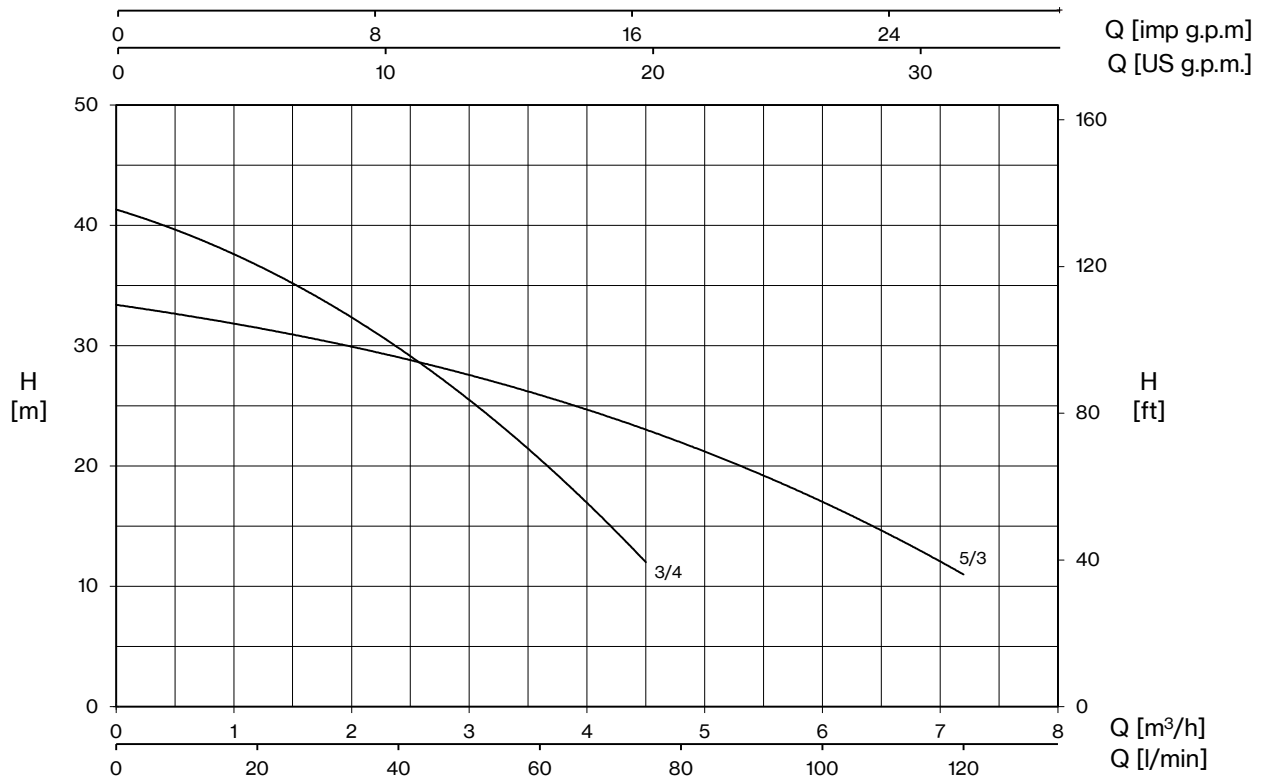
Pump body	technopolymer
 Impeller, diffusers	Noryl®
Shell, motor cover, base support	Noryl®
Mechanical seal	double seal with oil barrier; silicon carbide on pump side, sealing ring on motor side
Motor shaft	stainless steel AISI 303
Depth of immersion	max 5 m
Liquid temperature	0 - 35 °C
Cable	H07 RNF, 10 m
G	float switch

Motor

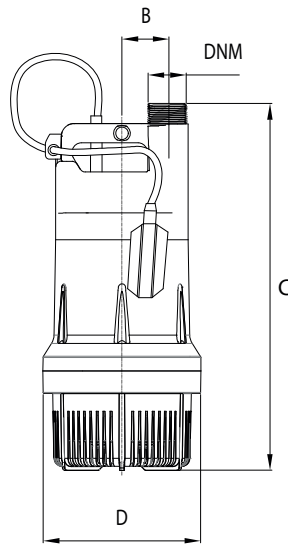
	3- 3x400V-50Hz
2 Poles induction motor	1- 1x230V-50Hz (with thermal protection)
Insulation class	F
Protection degree	IPX8



DPM



TYPE		W	AMPERE		Q (m³/h - l/min)									
1~	3~		1~	3~	0	0,6	1,2	1,8	2,4	3,6	4,5	6	7,2	
			1x230 V 50 Hz	3x400 V 50 Hz	H (m)									
DPM 5/3 G	DPMT 5/3	900	3,9	1,7	33,4	32,5	31,5	30,3	29,0	26,0	23,0	17,0	11,0	
DPM 3/4 G	DPMT 3/4	800	3,4	1,6	41,3	39,3	36,7	33,5	29,8	20,6	12,0	-	-	



TYPE	DIMENSIONS (mm)							Kg
	B	C	D	DNM	I	L	M	
DPM 5/3	56	454	196	1" 1/2	264	203	482	10
DPM 3/4	56	454	196	1" 1/2	264	203	482	10,5

