



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. Better if combined with Hidrotank flow controller.



White water

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

Max submergence max 5 m

Liquid temperature 0 - 35 °C

Cable H07 RN8F, 10 m

G float switch

Motor

3~ 400V-50Hz

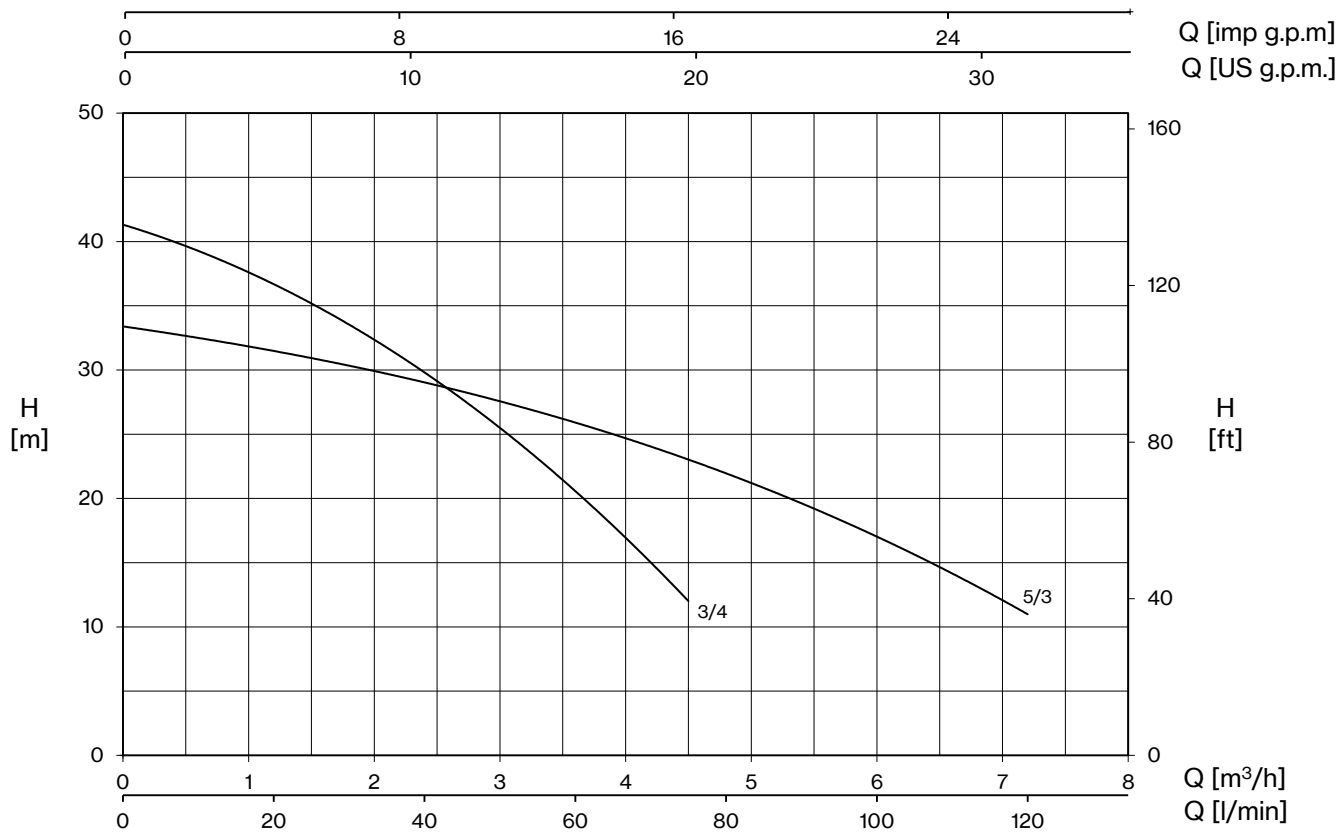
2 Poles induction motor 1~ 230V-50Hz
(with thermal protection)

Insulation class F

Protection degree IPX8

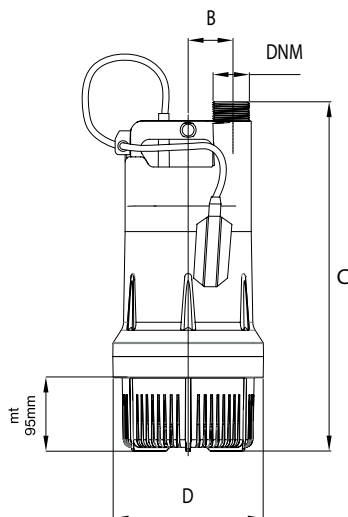


SPM



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	
					0	10	20	30	40	60	75	100	120	
			1x230 V 50 Hz	3x400 V 50 Hz	H (m)									
SPM 5/3 G	SPM 5/3 T	900	3,9	1,7	33,4	32,5	31,5	30,3	29,0	26,0	23,0	17,0	11,0	
SPM 3/4 G	SPM 3/4 T	800	3,4	1,6	41,3	39,3	36,7	33,5	29,8	20,6	12,0			

mt: minimum working level



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