

# PERIPHERAL WATER PUMP SERIES



## MODEL PM

### OPERATING CONDITIONS

- > **Max Suction:** 8M
- > **Max Liquid Temperature:** 50°C
- > **Max Ambient Temperature:** +45°C

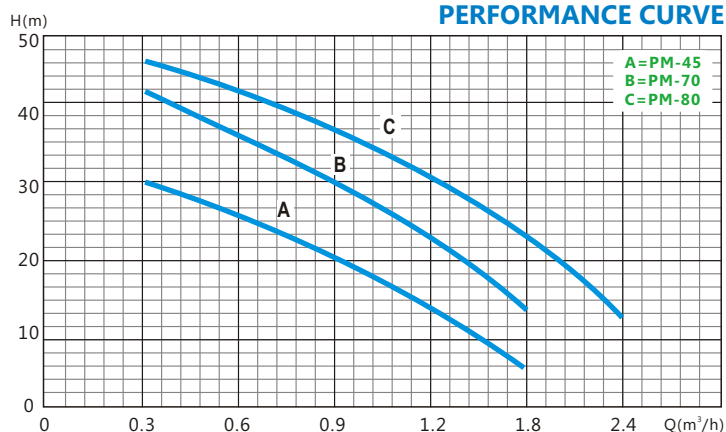
### PUMP

- > **PUMP BODY** Cast iron on request
- > **IMPELLER** Brass on request
- > **FRONT COVER** Cast iron/ aluminium on request
- > **MECHANICAL SEAL SETS** Ceramic, graphite and rubber

### MOTOR

- > **Built-in thermal protector for the single phase motor**
- > **INSULATION:** Class B/F
- > **PROTECTION:** IP44/54

### PERFORMANCE CURVE



### TECHNICAL DATA

MODEL	POWER		AMPERE Single-phase	Q(m³/h-l/min)						PIPE	LXWXH mm	G.W. KGS.
	HP	kW		0.3	0.6	0.9	1.2	1.8	2.4			
				H(m)								
PM-45	0.5	0.37	3	30	26	21	16	6		1"×1"	280X145X180	5.8
PM-70	0.75	0.55	3.8	42	36	31	25	14		1"×1"	310X180X200	9.7
PM-80	1	0.75	4.7	46	42	38	33	24	13	1"×1"	310X180X200	10.5