

WATER PUMP

Peripheral water pump



PM Series

Peripheral water pump



OPERATING CONDITIONS

- Liquid temperature up to 60°C
- Ambient temperature up to 40°C
- Total suction lift up to 9m
- Continuous duty
- pH: 6.5 to 8.5

PUMP

- Pump Body: Cast Iron / Brass / Stainless Steel
- Impeller: Brass
- Mechanical Seal: Carbon / Ceramic / Stainless Steel
- Front Cover: Cast Iron with Brass or stainless steel Insert

MOTOR

- Single Phase
- Heavy Duty Continuous Work
- Motor Housing: Aluminum
- Shaft: AISI304
- Insulation: Class B / Class F
- Protection: IPX4
- Cooling: External Ventilation

ADVANTAGES & FEATURES

- Small size,high pressure
- Easy installation & maintenance

APPLICATION

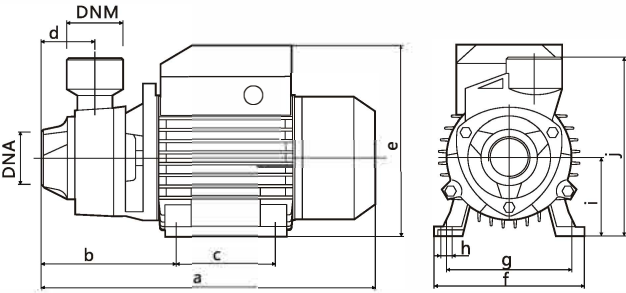
Suitable for small household system, simple industrial application.

TECHNICAL DATA(220~240V/50Hz)

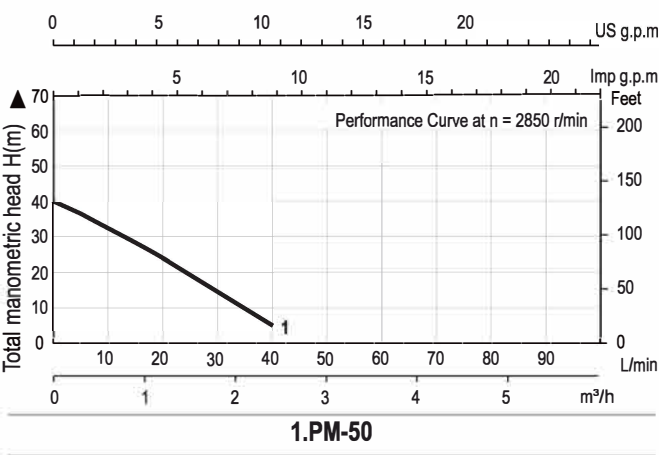
Model			Ampere			Q=Capacity												
Single Phase 240V50HZ	Three Phase 415V50HZ	P2 nom. HP/ kW	1~	3~	Qm³/h	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3	3.3	3.6
					Umin	0	5	10	15	20	25	30	35	40	45	50	70	90
			1x240V	3x415V					Total Head In Meters									
PM 50	-	0.50/0.37	2.5	-	-	-	40	37	33.5	29	24	19.5	15	10	5	-	-	-

OVERALL & INSTALLATION DIMENSIONS

Model	Dimensions (mm)									
	a	b	c	d	e	f	g	h	i	j
PM 50	265	110	80	45	151	118	100	10	63	138



PERFORMANCE CURVES



PACKAGE INFORMATION

Model	Package dimension& G.W (mm)			
	L	W	H	kg
PM 50	285	150	180	5.3

