

PM16 SERIES PERIPHERAL PUMPS

WORKING CONDITIONS

Max Temperature of Fluid up to +80°C
Max Pressure 10bar,
Max Ambient Temperature up to 40°C



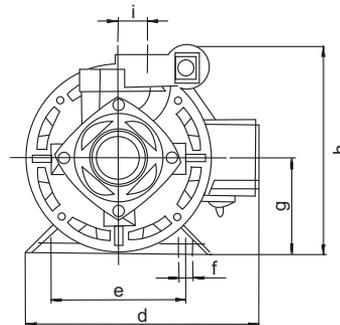
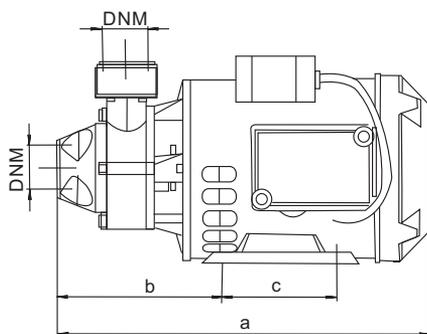
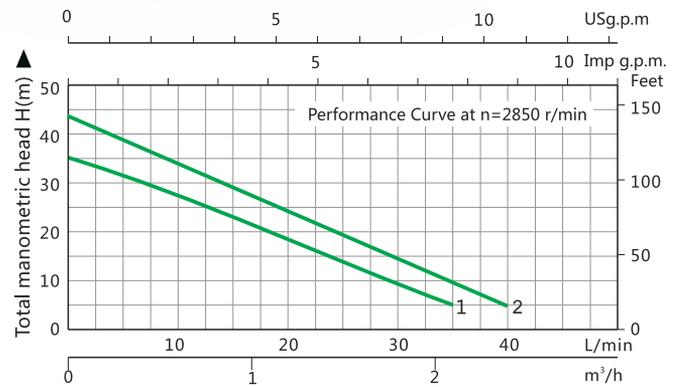
PM16

PUMP

- Pump Body: Cast Iron
- Impeller: Brass
- Mechanical Seal: Carbon / Ceramic / Stainless Steel

MOTOR

- Single Phase
- Heavy Duty Continuous Work
- Motor Housing: Steel-plate
- Shaft: Carbon Steel / Stainless Steel
- Insulation: Class B / Class F
- Protection: IP44 / IP54
- Cooling: External Ventilation



Overall & Installation Dimensions

Model	DIMENSIONS(mm)																PACKAGE DIMENSIONS & G.W.			
	DNA		DNM		a	b	c	d	e	f	g	h	i	k	l	m	A	B	H	kg
	Inch	mm	Inch	mm																
CP-130 (PM-16)	1"	25	1"	25	277	118	72	150	47.5	178	139	112	8	20	18	90	287	185	157	7.0

TECHNICAL DATA

Type	Input Max	Power		Current	Q.Max	H.Max	Suct.Max
Single Phase	KW	KW	HP	A	(l/min)	(m)	(m)
CP-130	0.33	0.18	0.25	1.6	35	35	9
PM16	0.50	0.30	0.40	2.2	40	43	9

Standard data and equipment: single phase 220V/50Hz, Brass impeller, carbon steel motor shaft, with motor protector inside. Others model and material such as three phase, 110V, 60Hz, dual voltage, stainless steel shaft, etc, will be available upon request.