



PM 50 SERIES PERIPHERAL WATER PUMP

USER

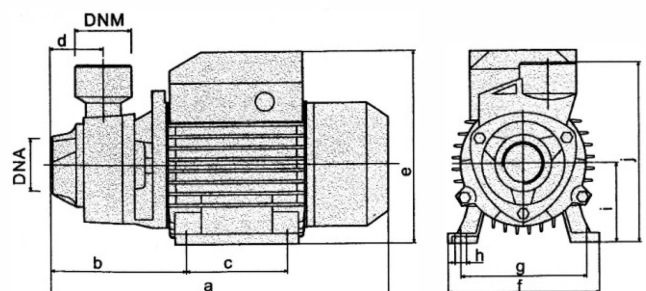
Peripheral positive displacement pumps with frontal suction for small household systems and simple industrial applications; characterized by a considerable ratio between performance and required output.

MOTOR

2 pole electric induction motor.
IP 44, Class B insulation.
Continuous Heavy Duty S1
Motor Housing Aluminium

CONSTRUCTION FEATURES

Cast iron pump body with stainless steel insert.
Brass impeller, carbon / ceramic mechanical seal.
Welded Stainless steel shaft, C & U Ball Bearings.



Performance Specifications

Model		P2 nom.	Ampere		Q=Capacity														
Single Phase 240V 50HZ	Three Phase 415V 50HZ		1~	3~	Q m ³ /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	
		HP/kw	1x240V	3x415V	L/min	0	5	10	15	20	25	30	35	40	45	50	70	90	
			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)															PACKAGE DIMENSION & G. W.					
	DNA		DNM		a	b	c	d	e	f	g	h	i	j	k	l	m	A	B	H	kg
	Inch	Mm	Inch	Mm																	
PM 50	1"	25	1"	25	265	110	80	45	151	118	100	10	63	138	-	-	-	285	150	185	5.3

