



**Brass
Impeller**



**Overheat
Protection**



**Full Cooper
Motor**



**Heavy
Duty**



**Extra
Power**



PCM Series

Centrifugal Pump

For various application with medium head



Scan for more
information

potenza2u.com

Reliability Driven by Innovation

PCM Series

Single Impeller Centrifugal Pump



APPLICATION

- Single impeller centrifugal pump, suitable for household, civil irrigation, system in gardening and industrial usage.

PUMP

- Pump Body: Cast Iron
- Impeller: Brass/Stainless Steel
- Mechanical Seal: Carbon/ Ceramic/ Stainless Steel
- Front bracket: Cast Iron
- Mounting bracket: Cast iron

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

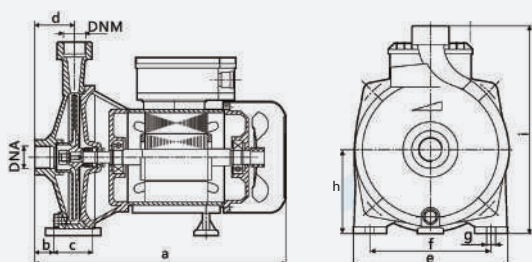
MOTOR

- Duty S1, TEFC, 2P, Class B, IP44
- Single phase: 240V/1ph/50Hz (with thermal protection)
- Three phase: 415V/3ph/50Hz
- Aluminium housing, Shaft AISI304

» TECHNICAL DATA

Model		Power		Current Amp		n=2850r/min		Q(m ³ /h-1/min)						
Single Phase 240V /50HZ	Three Phase 415V/50HZ	kW	HP	1x240V	3x415V	Qm ³ /hr	H-Max	0	1.8	3.6	5.4	6.6	7.2	10.8
								0	30	60	90	90	120	120
						L/min	m	Head(m)						
PCM 100	PCMT 100	0.75	1.0	5.2	2	110	32	32	28	23	23	15	-	-
PCM 210	PCMT 210	1.5	2.0	10.3	4.9	120	50	50	48	46	44	41	39	-

» DIMENSIONS



Model	mm									DNA	DNM
	a	b	c	d	e	f	g	h	i	Inch/mm	Inch/mm
PCM 100	305	-	100	44	190	160	10	100	242	1"/25	1"/25
PCM 210	360	-	100	53	207	160	10	112	262	1"/25	1"/25