

Slow Speed Self Priming Pump

CGDMB[®]
CGCMB[®]

Due to the growth in rural infrastructure and urbanisation, the demand in water pumping applications is increasing. To fulfil these needs CG has come-up with efficient and reliable domestic range of pumps,

Applications

- High Rise Buildings, Small Farm House, Hospitals, Gardening, Flats and Booster application etc.

Features And Specifications

- CED Coated Pump Components
- Robust construction
- Self priming upto 8 meter.
- Pump with High torque motor
- Wide Voltage band
 - Single Phase : 180 to 240 Volts
 - Three Phase : 350 to 415 Volts
- High quality mechanical seal for long life.



Construction Detail	CGDMB	CGCMB
Motor Body	CRCA - MS	Cast Iron
Winding	Copper	Copper
Stamping	CRNO	CRNO
Supply	1 Ph, 220V, 50Hz	1 Ph, 220V, 50Hz
Speed (RPM)	1425	1425
Pump Casing	Cast Iron (CED Coated)	Cast Iron (CED Coated)
Impeller	HTB - 1	HTB - 1
Shaft	SS 410	SS 410

Cat ref	Frame	Power		Pipe size	Head in Meters														
		kW	HP		mm	6	10	16	20	22	25	30	35	38	42				
				Discharge in Litre per Hour															
CGDMB05DX	B56*	0.37	0.5	25 X 25	2400	2000	1350	600(21m)											
CGDMB10DX	B56*	0.75	1	25 X 25			3000	2700	2500	2200	1700	1200	900	500					
CGDMB10DT	B56*	0.75	1	25 X 25			3000	2700	2500	2200	1700	1200	900	500					
CGCMB05DX	80	0.37	0.5	25 X 25	3120	2700	1800	1100	480										
CGCMB10DX	90	0.75	1	25 X 25	3300	3120	2700	2340	2160	1920	1500	1080	800						

*NEMA