

High Speed Super Suction
Self Priming Pumps

CGmaxGOLD®
CGmaxVEE®



Features And Specifications

- Excellent Suction
- CED Coated Pump Components
- Self-Priming Up to 8 meter
- TEFC Motor with Class - F Insulation
- High quality mechanical seal for long life

Cat ref	Frame	Power		Pipe size	Head in Meters									
					6	10	15	20	25	27	30	36	40	45
		kW	HP	mm	Discharge in Litre per Hour									
CGDSS05MG	71	0.37	0.5	15 X 15	1500	1400	1120	820	540	350				
CGDSS10MG	71	0.75	1	25 X 25	2150	1950	1700	1450	1200	1080	900	360		
CGDSS05MV	71	0.37	0.5	25 X 25	2550	2200	1700	1300	800	600	400			
CGDSS10MV	80	0.75	1	25 X 25	2400	2200	2000	1800	1600	1400	1200	1000	360	
CGDSS10MV-CI	80	0.75	1	25 X 25	2700	2650	2500	2350	2100	2000	1800	1300	900	450
CGDSS10MV-AP	80	0.75	1	25 X 25	2700	2650	2500	2350	2100	2000	1800	1300	900	450

Pressure Booster Pumps

CG FORCEHEAD & CGHMB

Booster Pump is designed to automatically start and stop depending on water tap operation

Applications

- To get Pressurized water in Lawns, Washroom, Kitchen & Shower for clean water
- Pressure Boosting in Houses, Villas, Small Buildings.

Features & Specification :

- CED Coated Pump Components.
- High quality mechanical seal for long life.
- Inbuilt pressure switch & controller.
- Y Brass strainer provided with pumps to avoid entry of small particles.

* Wide Voltage Band
180 to 240V.



Pump Model	Cat Ref	kW/HP	No Of Stage	Head Range(mtr)	Discharge (LPM)	Tank Capacity (Ltr)	Recommended No of Taps / Outlet	Approx Suitable for No Of Bathrooms	Recommended Pressure Setting Range(bar)
FORCEHEAD	CGDMM05FHD	0.55/0.75	-	6-24	32-7	2	1	1	1.2-2.4
	CGDMM10FHD	0.75/1	-	6-38	44-16	2	2	1	2.4-3.8
M2 (2m³/hr)	CGHMB1006M2-24D	0.75/1	6	51-18	8-75	24	6-8	3	2.5-4.5
	CGHMB1004M2-24E	0.75/1	4	32-12	12-60	24	4-6	2-3	1.2-2.4
M4 (4m³/hr)	CGHMB1004M4-24D	0.75/1	4	34-12	15-120	24	10-12	5	1.5-3.0
	CGHMB1506M4-24D	1.10/1.50	6	51-19	15-120	24	10-12	5	2.5-4.5

All Product available with Digital Pressure switch also

Slow Speed
Self Priming Pump

CGDMB®



Applications

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

Features And Specifications

- CED Coated Pump Components
- Self priming upto 8 meter.
- Supply 1Ph 230V, 50HZ.

Cat ref	Frame	Power		Pipe size	Head in Meters									
					6	10	16	20	22	25	30	35	38	42
		kW	HP	mm	Discharge in Litre per Hour									
CGDMB10DX	B56*	0.75	1	25 X 25			3000	2700	2500	2200	1700	1200	900	500
CGTURB00580	80	0.37	0.5	25 X 25	3300	2900	2300	1850	1650	1400				
CGTURB0051C	90	0.37	0.5	25 X 25	3300	2900	2400	1900	1700	1200				
CGTURB0052C	80	0.37	0.5	25 X 25	3100	2700	2000	1600	1300	900				
CGTURB01090	90	0.75	1	25 X 25	3800	3500	3000	2600	2400	2200	1600	1100	800	

*NEMA Frame