

## High Speed Self Priming Pumps

**CGMINI®**

### Applications

- Water supply to overhead tanks of Bungalows, Residential Buildings, Flats, Hotels, Hospitals, Lawns Sprinklers, Nursing homes, Clubs etc.

### Features And Specifications

- Self-Priming Up to 7.5 meter.
- CED Coated Pump Components.
- TEFC Motor with Class – F Insulation
- Fitted with Thermal Overload Protector.
- Supply 1Ph 230V, 50Hz.
- Provided SS Insert in MiniMARSHAL-1H Pump & 2 year Warranty.



Model	Cat Ref	Frame	Power		Pipe Size mm	Head In Meters													
			kW	HP		6	9	12	15	18	22	26	30	34	40	45	48	55	
Discharge in Litre Per Hour																			
MiniSERGEANT-II	CGDMM05MS/DS/DV	71	0.37	0.50	25x25	2000	1800	1550	1300	1000	500								
MiniSERGEANT-I	CGDMM10MS/DS/DV		0.75	1.00	25x25	2800	2600	2400	2200	2000	1700	1400	1000	750					
MiniHEAD-II	CGDMM05MH	71	0.37	0.50	25x25	2250	2000	1800	1600	1400	1000	600	450 (28m)						
MiniHEAD-I	CGDMM10MH		0.75	1.00	25x25	3500	3300	3100	2900	2700	2400	2100	1700	1300	800				
MiniSUPREME-II	CGDMM05SP	71	0.37	0.50	25x25	3400	3100	2800	2500	2200	1900	1600	1400	1100	700	500			
MiniSUPREME-I	CGDMM10SP		0.75	1.00	25x25	2300	2000	1700	1500	1300	1100	900	700	500					
MiniMAESTRO-II	CGDMM05MM	71	0.37	0.50	25x25	2600	2400	2200	2000	1700	1300	1000	600						
MiniMAESTRO-I	CGDMM10MM	80	0.75	1.00	25x25	4000	3800	3600	3400	3200	3000	2800	2500	2200	1700	1200	950 48(mtr)		
MiniMARSHAL-II*	CGDMM05ML*	71	0.37	0.50	25x25	2800	2600	2300	2000	1700	1300	1000	600						
MiniMARSHAL-I*	CGDMM10ML*	80	0.75	1.00	25x25	4300	4150	4000	3850	3700	3350	3100	2800	2500	2100	1600	1200	700	
MiniBHIM-II	CGDMM05BH	63	0.37	0.50	25x25	2000	1800	1550	1300	1000	500								
MiniBHIM-II Plus	CGDMM05BHPPLUS	71	0.37	0.50	25x25	2500	2200	1900	1600	1300	900	500							
MiniBHIM-I	CGDMM10BH		0.75	1.00	25x25	2800	2600	2400	2200	2000	1700	1400	1100	750					
MiniMARSHAL-II(3Ph)	CGDMM05MLT	71	0.37	0.50	25x25	2800	2600	2300	2000	1700	1300	1000	600						
MiniMARSHAL-I (3Ph)	CGDMM10MLT	80	0.75	1.00	25x25	4300	4150	4000	3850	3700	3350	3100	2800	2500	2100	1600	1200	700	
MiniXTREME	CGDMM15XT	80	1.1	1.50	25x25							4000	3800	3500	3200	2900	2500	2200	1800

\* Available in 3Ph also

## Submerged Domestic Open Well Pumps

**CGDOW®**

### Features And Specifications

- CED Coated Cast Iron Components.
- Stainless Steel Motor body.
- High Quality Oil Seal for Long Life.
- Easy Installation-No foundation required.
- Provided with smart bend and strainer for inlet.
- Supply 1Ph 230V, 50Hz.



With Control Panel inside the box



Cat ref	Frame	Power		Pipe size mm	Head in Meters															
		kW	HP		9	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38
Discharge in Litre per Hour																				
CGDOW0571*	71	0.37	0.5	25 X 25		7800	6900	5700	3900	1200										
CGDOW0571Z22*	71	0.37	0.5	25 X 25		8700	7800	6900	6000	4500	1200									
CGDOW0580*	80	0.37	0.5	25 X 25			7200	6500	5500	4500	3000	2100								
CGDOW1071*	71	0.75	1	32 X 25				9000	8520	7800	6900	5880	4700	800 (27m)						
CGDOW1090*	90	0.75	1	32 X 25					11520	10500	9600	8100	6300	2400						
CGDOW1080*	80	0.75	1	32 X 25					10200	9900	9500	9000	8000	6700	4800	2100				
CGDOW1080Z30*	80	0.75	1	25 X 25					10500	9600	8400	7200	5400	3600	1800	600				
CGDOW1080Z36*	80	0.75	1	32 X 25					11500	10800	10000	9000	8500	7400	6300	4800	3000	1600	600	300 (35m)
CGDOW1580*	80	1.1	1.5	32 X 25					12000	10500	10000	9600	9300	9000	8400	7500	6800	5700	4500	2160
CGDOW1590*	90	1.1	1.5	40 X 40		21600	20400	19200	18000	16750	15200	13000	11500	8600	3000					
CGDOW2090*	90	1.5	2	50 X 50	25800	25200	24000	22800	21600	20400	18600	16800	13800	11100	9000 (27m)					
CGDOW2190*	90	1.5	2	50 X 40		27000	26400	25800	24600	23400	21500	19500	16800	13200	9000 (29m)					

\*Available with 10 meter cable length also ISI mark rating pump : CGDOW0571Z22, CGDOW1080Z30 & CGDOW1080Z36