



## GOLDEN MIDGET

### SPECIAL FEATURES

- Self-priming Pump, does not require any footvalve.
- All gunmetal / SS body, to deliver rust free, pure water.
- High tensile bronze / SS, wear resistant impeller.
- Totally enclosed, forced draught, fan cooled motor.
- Compact design, and handy size, for perfect portability.
- Suitable for operation on A.C., single phase / three phase.
- High efficiency, low power consumption.
- Stainless steel shaft.

### MOTOR

- Totally enclosed, fan cooled
- Horse Power : 0.5HP/1HP/1.5 HP
- Phase : 1Ø - 220 v/ 3Ø - 440 volts
- Speed : 2800 r.p.m.
- Duty : Continuous
- Insulation : 'B' class
- Permanent split, capacitor type/Sq. cage
- No centrifugal switch
- Thermal protected

### PUMP

- Self-priming type
- Delivery : Vertical, 13 mm/1/2in
- Suction : Vertical, 13 mm/1/2in
- Suction lift : 6.5 mtrs/21 ft
- Design : Centrifugal Regenerative
- Impeller ; High tensile bronze/SS
- Pump body : All gun-metal/SS
- Gland : Mechanical seal



### PERFORMANCE

RATING kW/HP		OUTPUT IN LPM				
		23	19	14	10	06
		TOTAL HEAD IN MTRS.				
GM 1	0.37/0.5	5	10	15	20	25
GM 2	0.75/1.0	10	20	30	40	50
GM 3	1.1/1.5	15	30	45	60	75

**CHARACTERISTICS** : Unlike normal centrifugal Pumps, the power requirement of this type of Pump increase with increase in back pressure. The Pump should never be operated for long periods against closed valve.

