


GOLDEN MIDGET-75



 **RAJ PUMPS**
Simply the Best

SPECIAL FEATURES

- 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.

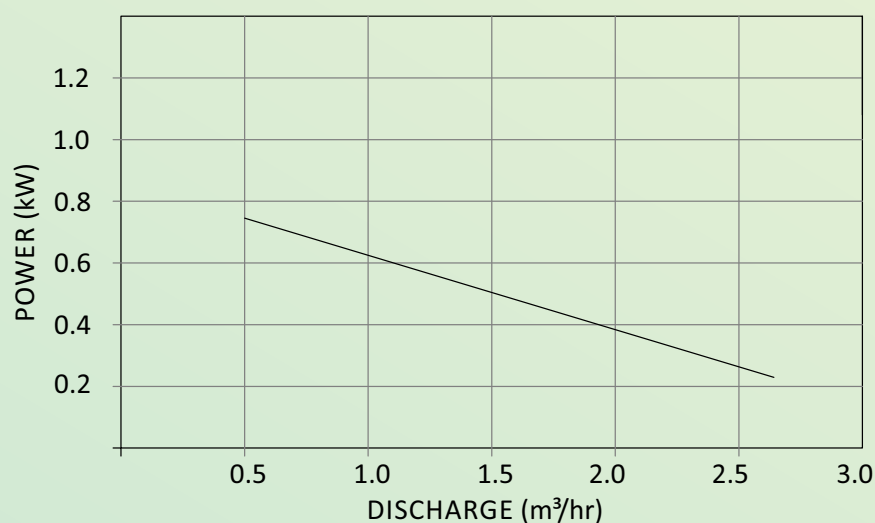
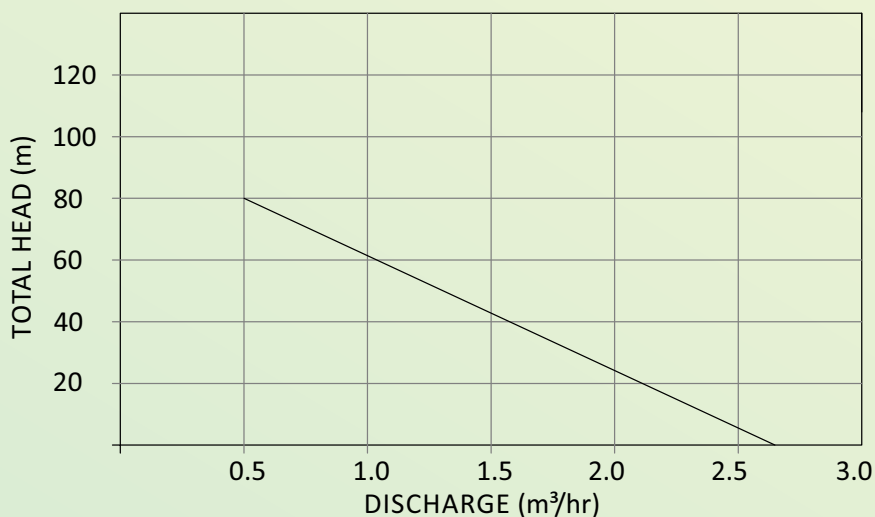
MOTOR

- Totally enclosed, fan cooled.
- Power : 0.75 kW/1 HP.
- Phase : 1Ø - 220 v/ 3Ø - 440 volts.
- Speed : 2900 r.p.m.
- Duty : Continuous.
- Insulation : 'B' class.
- Permanent split, capacitor type/Sq. cage
- No centrifugal switch.

PUMP

- Delivery : Vertical, 20 mm/ $\frac{3}{4}$ "
- Suction : Vertical, 20 mm/ $\frac{3}{4}$ "
- Suction lift : 6.5 mtrs/21'
- Design : Centrifugal Regenerative.
- Impeller : High tensile bronze/SS.
- Pump body : All gun-metal/SS.
- Gland : Mechanical seal.

PERFORMANCE CURVES OF PUMP TYPE GM-75



CHARACTERISTICS


Unlike normal centrifugal pumps, the power requirement of this type of pump increases with increase in back pressure. The pump should never be operated for long periods against closed valve.

In accordance with our policy of progressive development, the specifications, description, & performances quoted in this bulletin, are subject to modifications without notice.

RAJ PUMPS
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GOLDEN MIDGET- 110



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SPECIAL FEATURES

- 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.

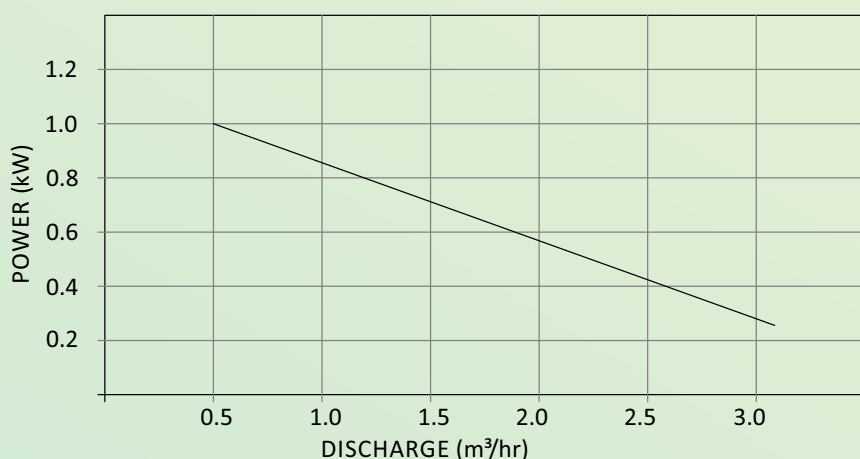
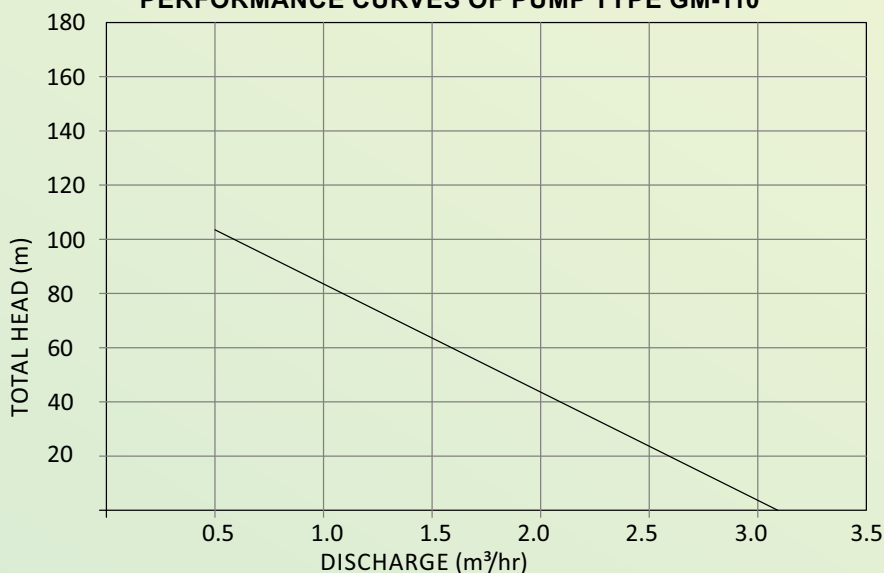
MOTOR

- Totally enclosed, fan cooled.
- Power : 1.1 kW/1.5 HP.
- Phase : 1Ø - 220 v/ 3Ø - 440 volts.
- Speed : 2900 r.p.m.
- Duty : Continuous.
- Insulation : 'B' class.
- Permanent split, capacitor type/Sq. cage
- No centrifugal switch.

PUMP

- Delivery : Vertical, 20 mm / 3/4"
- Suction : Vertical, 20 mm / 3/4"
- Suction lift : 6.5 mtrs/21'
- Design : Centrifugal Regenerative.
- Impeller : High tensile bronze/SS.
- Pump body : All gun-metal/SS.
- Gland : Mechanical seal.

PERFORMANCE CURVES OF PUMP TYPE GM-110



CHARACTERISTICS

Unlike normal centrifugal pumps, the power requirement of this type of pump increases with increase in back pressure. The pump should never be operated for long periods against closed valve.

In accordance with our policy of progressive development, the specifications, description, & performances quoted in this bulletin, are subject to modifications without notice.

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