



Submersible Pump

Electric Motor Driven

Model SE1 1/2B3—E.33 12V

Size 1 1/2"



Shown with Optional Hose Kit

PUMP SPECIFICATIONS

Pump Casing: Aluminum; Maximum Operating Pressure 16 psi (110 kPa).*

Impeller: Gray Iron.

Suction Cover: Aluminum.

Motor Housing: Aluminum.

Rotor Shaft: Stainless Steel.

Upper and Lower Bearings: Open Single Row Ball.

Gaskets: Cork.

O-Rings: Buna-N.

Internal Hardware: Stainless Steel.

External Hardware: Standard Plated Steel.

Carrying Handle: Steel.

Strainer: Steel; 31% Open Area; 0.38" (9.5 mm) Dia. Openings.

Standard Equipment: Manual On/Off Switch. 40A Automatic Reset Circuit Overload Protection.

Optional Equipment: Hose Kit No. 48782-001, Includes: Lockable Thermoplastic Carrying Case, 25 Ft. (8 m) of 1-1/4" (32 mm) Reinforced Plastic Discharge Hose, 1-1/2" to 1-1/4" NPT Discharge Reducer.

MOTOR/CABLE SPECIFICATIONS

MOTOR: 1/3 H.P.; 12 VDC; 2500 R.P.M.; Air Filled Enclosure; 30 Full Load Amps; Operates Approximately 45 Minutes on a Fully Charged 55 Amp-Hour Battery.

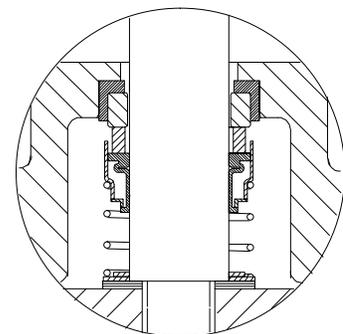
POWER CABLE: 30 Ft. (9 m) Insulated Conductor Cable with Battery Clips.



SEAL SPECIFICATIONS

Single, Self-Lubricated Mechanical. Carbon and Ceramic Rotating and Stationary Faces. Maximum Temperature of Liquid Pumped 122°F (50°C).*

SEAL DETAIL



**Consult Factory for Applications Exceeding Maximum Pressure and/or Temperature Indicated.*



GORMAN-RUPP PUMPS

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Specifications Subject to Change Without Notice

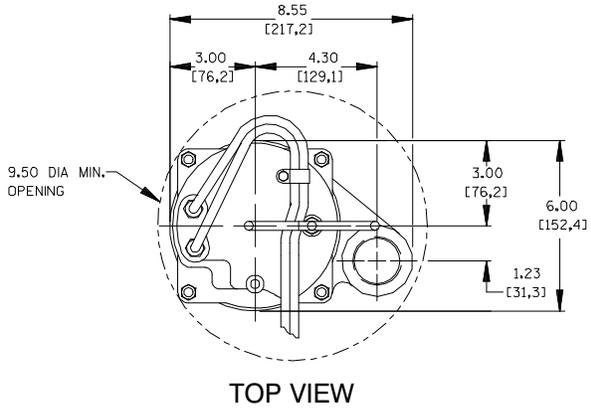
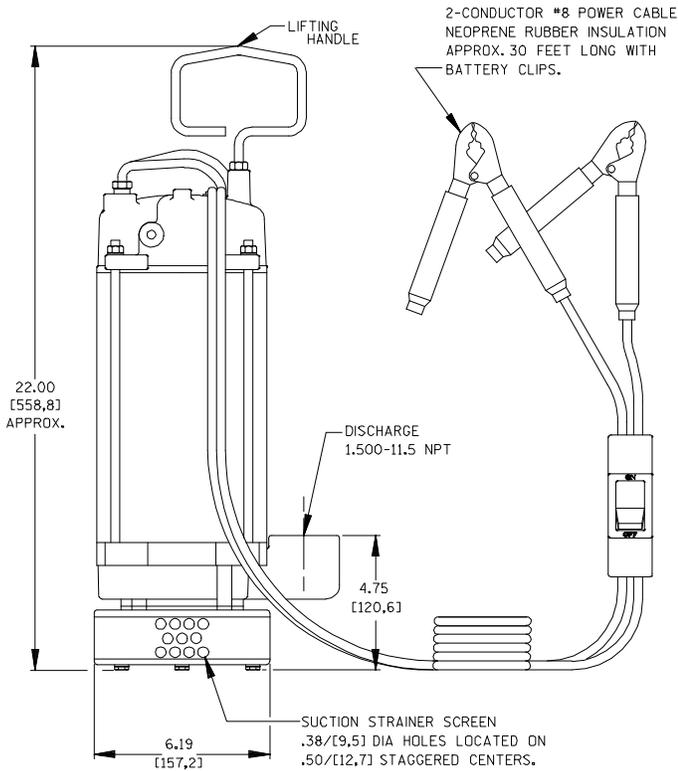
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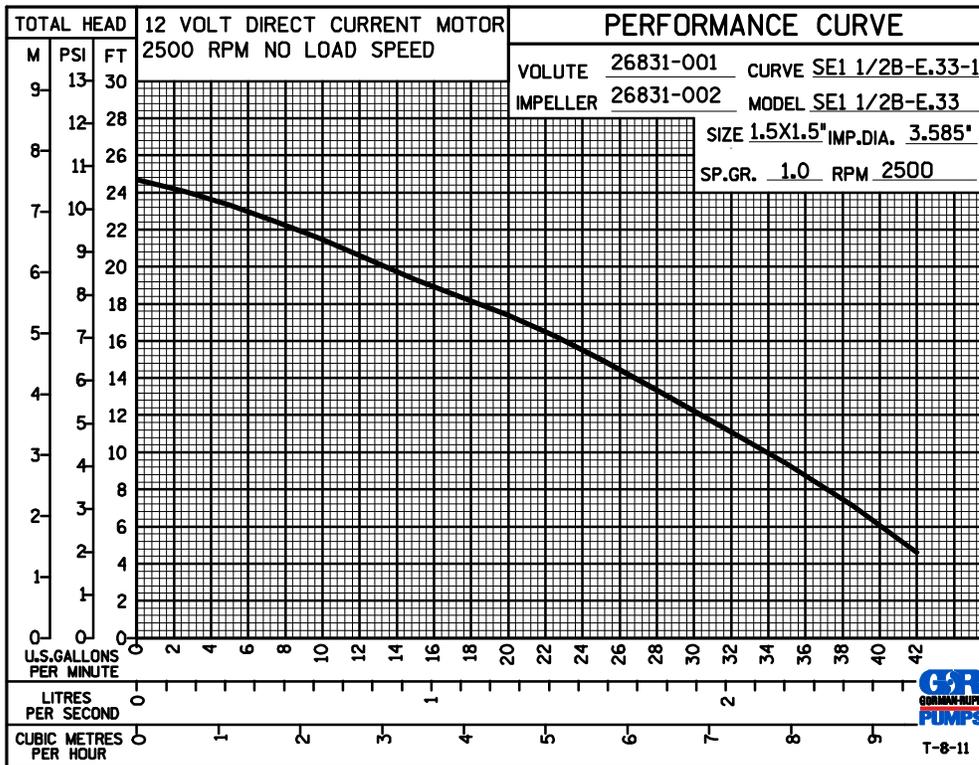
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OVERALL DIMENSIONS
and
WEIGHTS APPROXIMATE

PUMP NET WEIGHT: 28 LBS. (13 KG.)
PUMP & CABLE NET WEIGHT: 33 LBS. (15 KG.)
GROSS SHIPPING WEIGHT: 36 LBS. (16 KG.)
EXPORT CRATE SIZE: 1.5 CU. FT. (0.04 CU. M.)



DIMENSIONS:
INCHES
[MILLIMETERS]



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