Submersible Pump

Electric Motor Driven

Model SE1 1/2C3—E.33 115/1

Size 1 1/2”

PUMP SPECIFICATIONS

Pump Casing: Aluminum; Maximum Operating Pressure 20 psi (138 kPa).*
Impeller: Gray Iron.
Motor Housing: Stainless Steel 304.
Rotor Shaft: Stainless Steel 304.
Upper and Lower Bearings: Open Single Row Ball.
O-Rings: Buna-N.
Wetted Hardware: Stainless Steel 304.
Lip Seal: Buna-N.
Strainer: Stainless Steel 304, 0.39“ x 0.24” (9,9 x 6,1 mm) Dia. Oval Openings.

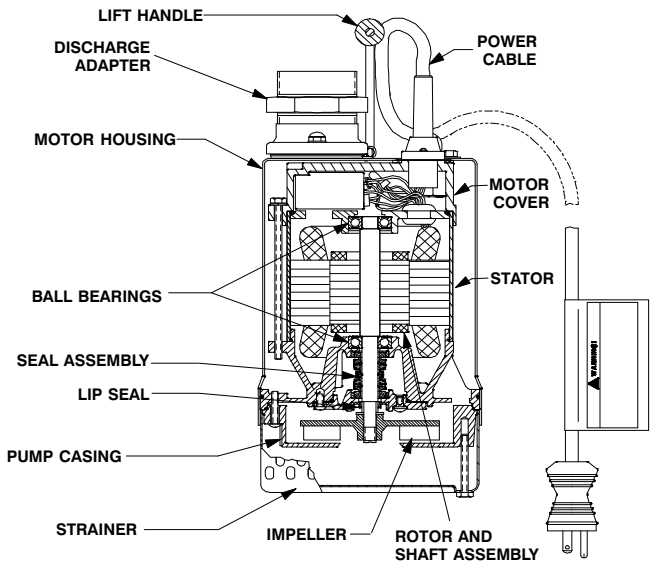
Standard Equipment: Lifting Handle. 1-1/2” (38 mm) NPT Discharge Adaptor. Built-In Thermal Overload Protection.

Optional Equipment: Liquid Level Control; 90° Wide Angle with Float Switch #27471-191. 30 Ft. (9 m) Long, Series Tap Plug-in, Type 16/2 SJOW/SJOW-A Neoprene Cord.

MOTOR/CABLE SPECIFICATIONS

MOTOR:0.33 HP; 3400 RPM; 115 Volt, Single Phase, 60 Hz;4 Full Load Amps.

POWER CABLE:3 Wire; Type STOW (PVC); 16/3 AWG. 2 Power Conductors, 1 Ground. Nominal Length 30 Ft. (9 m)
RECOMMENDED GENERATOR SIZE:0.75 Kw.



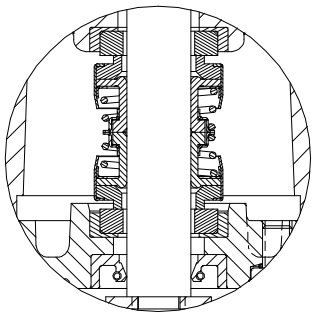
WARNING!
Do not use in explosive atmosphere or for pumping volatile flammable liquids.

SEAL SPECIFICATIONS

Double, Mechanical, Oil Lubricated. Fluorocarbon Elastomers (DuPont Viton® or Equivalent). Upper Faces: Carbon and Ceramic Rotating and Stationary Faces. Lower Faces: Silicon Carbide and Ceramic Rotating and Stationary Faces.

Maximum Temperature of Liquid Pumped, 104°F (40°C).*

SEAL DETAIL



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

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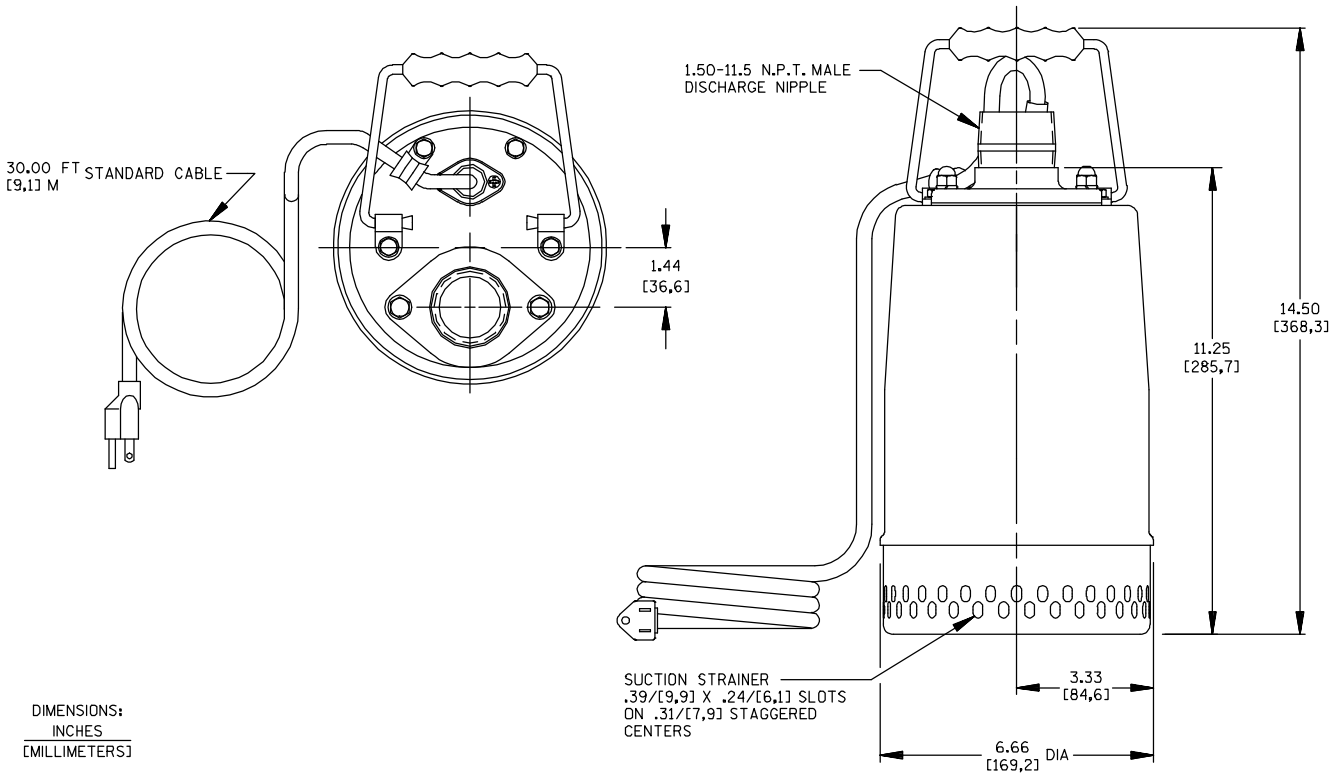
Specification Data

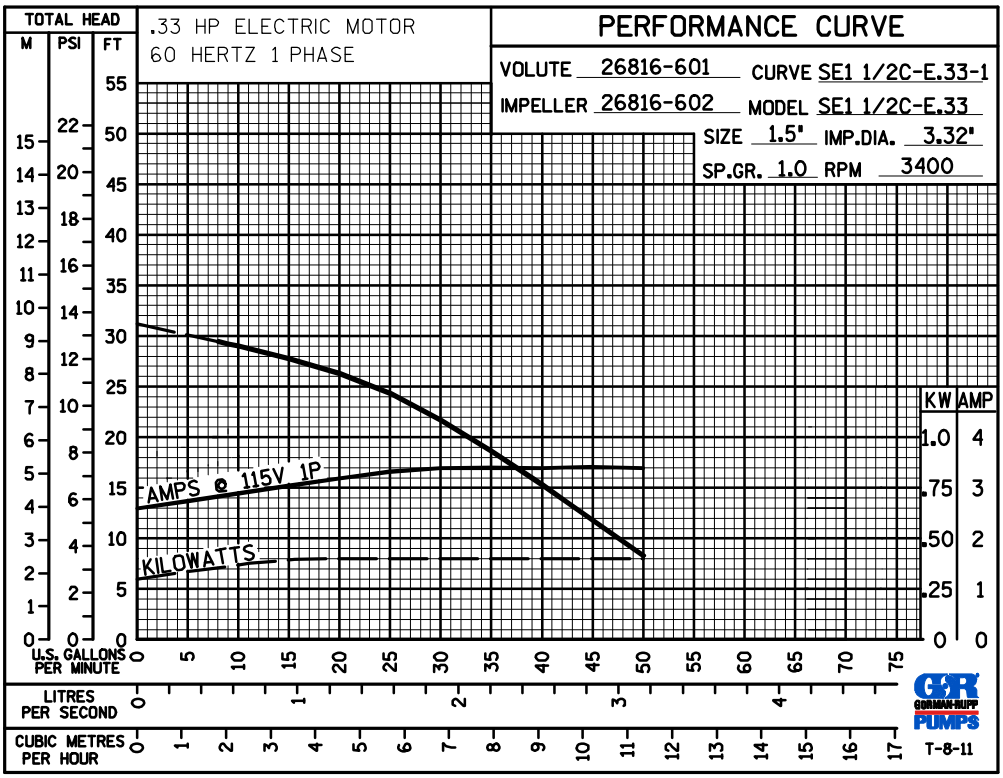
SECTION 130, PAGE 215

OVERALL DIMENSIONS
and
WEIGHTS APPROXIMATE

PUMP & CABLE NET WEIGHT:	**28 LBS.**	**(12,7 KG.)**
CARTONED WEIGHT:	**29 LBS.**	**(13,2 KG.)**
CARTON:	**0.8 CU. FT.**	**(0,02 CU. M.)**



DIMENSIONS:
INCHES
[MILLIMETERS]



GORMAN-RUPP PUMPS

www.grpumps.com

Specifications Subject to Change Without Notice

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