



Submersible Pump

Electric Motor Driven

Model SE2J3–E.5 115/1

Size 2”



PUMP SPECIFICATIONS

Pump Casing: Gray Iron; Maximum Operating Pressure 26 psi (179 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. 2" (51 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

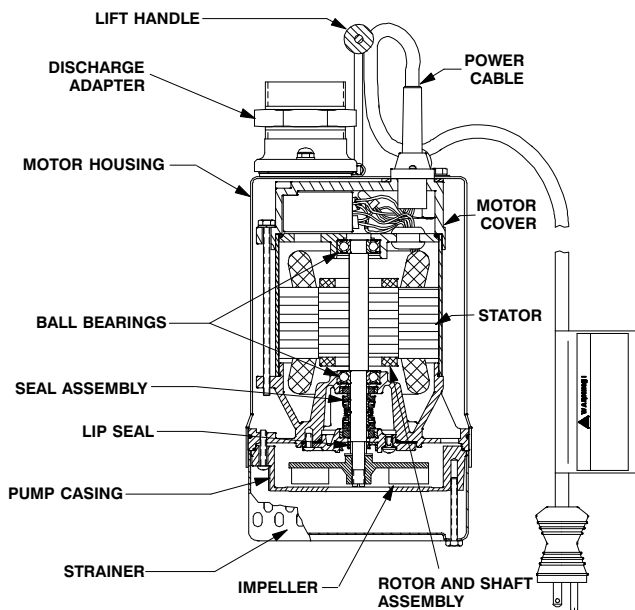
MOTOR:0.5 HP; 3400 RPM; 115 Volt, Single Phase, 60 Hz;6 Full Load Amps.

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

RECOMMENDED GENERATOR SIZE:2 Kw.

WARNING!

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

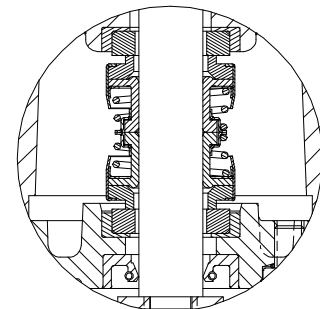


SEAL SPECIFICATIONS

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.*



GORMAN-RUPP PUMPS

www.grpumps.com

Specifications Subject to Change Without Notice

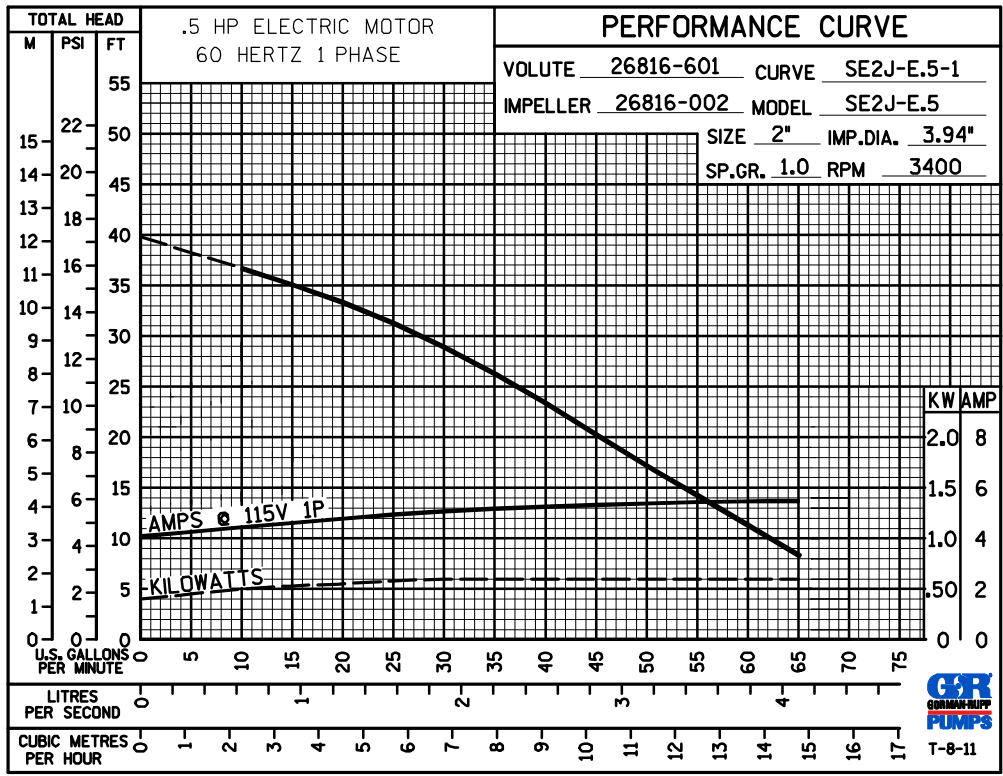
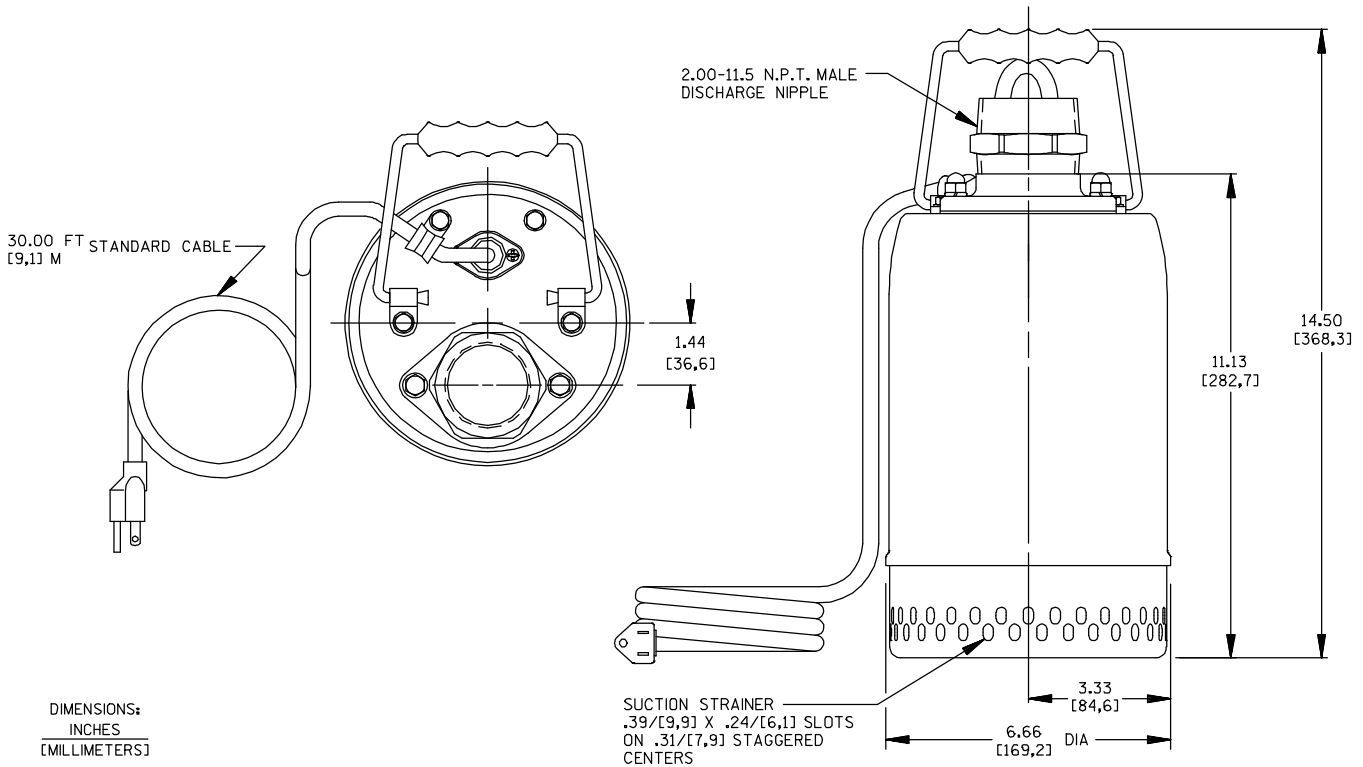
Printed in U.S.A.

Specification Data

SECTION 130, PAGE 240

OVERALL DIMENSIONS
and
WEIGHTS APPROXIMATE

PUMP & CABLE NET WEIGHT: 26 LBS. (11,8 KG.)
CARTONED WEIGHT: 31 LBS. (13,2 KG.)
CARTON: 0.8 CU. FT. (0,02 CU. M.)



GORMAN-RUPP PUMPS

www.grpumps.com

Specifications Subject to Change Without Notice

Printed in U.S.A.