Self Priming Centrifugal Pump
Model T10C60SC-B
Size 10” x 10”

PUMP SPECIFICATIONS
Size: 10” x 10” (254 mm x 254 mm) Flanged.
Casing: Gray Iron 30.
Maximum Operating Pressure 99 psi (683 kPa). *
Semi-Open Type, Two Vane Impeller: Ductile Iron 65-45-12.
Handles 3” (76.2 mm) Diameter Spherical Solids.
Impeller Shaft: Stainless Steel 17-4 PH.
Shaft Sleeve: Alloy Steel 4130.
Replaceable Front Wear Plate: Ductile Iron 80-55-06.
Replaceable Self-Cleaning Front Wear Plate Insert: ASTM A569 Hardened Steel.
Replaceable Rear Wear Plate: Carbon Steel ASTM A36.
Removable Clean-out Cover Plate: Gray Iron 30; 9 lbs. (4 kg.).
Flap Valve: Neoprene w/Steel Reinforcing.
Seal Plate: Gray Iron 30.
Bearing Housing: Gray Iron 30.
Radial and Thrust Bearings: Open Double Row Ball.
Bearing and Seal Cavity Lubrication: SAE 30 Non-Detergent Oil.
Suction Flange: Gray Iron 30.
Suction Head: Gray Iron 30.
Gaskets: Buna-N, PTFE, Cork and Rubber.
O-Rings: Buna-N.
Hardware: Standard Plated Steel.
Brass Pressure Relief Valve.
Bearing and Seal Cavity Oil Level Sight Gauges.
*Consult Factory for Applications Exceeding Maximum Pressure and/or Temperature Indicated.

Shown with Optional Discharge Spool Flange (Suction/Discharge Spool Flanges Available in ASA or DIN Standard Sizes).

Specification Data

APPROXIMATE DIMENSIONS and WEIGHTS

SECTION 55, PAGE 2470

NET WEIGHT: 1465 LBS. (665 KG.)*
SHIPPING WEIGHT: 1615 LBS. (733 KG.)*
EXPORT CRATE: 70.3 CU. FT. (2 CU. M.)
*ADD 71 LBS. (32 KG.) W/DISCH SPOOL FLANGE

OPTIONAL ASA OR DIN STANDARD SUCTION & DISCHARGE SPOOL FLANGES AVAILABLE

PERFORMANCE CURVE

GORMAN-RUPP PUMPS
www.grpumps.com
Specifications Subject to Change Without Notice
Printed in U.S.A.

© Copyright by the Gorman-Rupp Company 2015