PUMP SPECIFICATIONS

Size: 4” x 4” (101 mm x 101 mm) NPT - Female.
Casing: Gray Iron 30.
Maximum Operating Pressure 83 psi (572 kPa).*
Semi-Open Type, Two Vane Impeller: Ductile Iron 65-45-12.
Handles 3” (76,2 mm) Diameter Spherical Solids.
Impeller Shaft: Alloy Steel 4150.
Shaft Sleeve: Alloy Steel 4130.
Adjustable Back Cover Plate: Gray Iron 30.
Removable Inspection Cover Plate: Gray Iron 30; 12 lbs. (5,4 kg.).
Flap Valve: Neoprene w/Nylon and Steel Reinforcing.
Seal Plate: Gray Iron 30.
Bearing Housing: Gray Iron 30.
Radial Bearing: Open Single Row Ball.
Thrust Bearing: Open Double Row Ball.
Bearing and Seal Cavity Lubrication: SAE 30 Non-Detergent Oil.
Flanges: Gray Iron 30.
Gaskets: Buna-N, Compressed Synthetic Fibers, Vegetable Fiber, PTFE, Cork, and Rubber.
O-Rings: Buna-N.
Hardware: Standard Plated Steel.
Brass Pressure Relief Valve.
Bearing and Seal Cavity Oil Level Sight Gauges.
4” ASA (Specify Model T4C60SC-B /F).
100 mm DIN 2527 (PN 16) (Specify Model T4C60SC-B /FM).

*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 55, PAGE 2190**

**APPROXIMATE DIMENSIONS and WEIGHTS**

- **NET WEIGHT**: 635 LBS. (288 KG.)*
- **SHIPPING WEIGHT**: 665 LBS. (302 KG.)*
- **EXPORT CRATE**: 22.7 CU. FT. (0.64 CU. M.)

*ADD 15 LBS. (6.8 KG.) W/EACH SPOOL FLANGE

**OPTIONAL ASA OR DIN STANDARD SUCTION & DISCHARGE SPOOL FLANGES AVAILABLE**

**GORMAN-RUPP PUMPS**

www.grpumps.com

Specifications Subject to Change Without Notice Printed in U.S.A.