Self Priming Centrifugal Pump

Model T6B3S-B

Size 6” x 6”

PUMP SPECIFICATIONS
Size: 6” x 6” (152 mm x 152 mm) NPT - Female.
Casing: Gray Iron 30.
  Maximum Operating Pressure 81 psi (558 kPa).*
Semi-Open Type, Six Vane Impeller: Ductile Iron 65-45-12.
  Handles 1 1/4” (31.7 mm) Diameter Spherical Solids.
Impeller Shaft: Alloy Steel 4150.
Shaft Sleeve: Alloy Steel 4130.
Replaceable Wear Plate: Gray Iron 30.
Removable Adjustable Cover Plate: Gray Iron 30; 62 lbs. (28 kg).
Flap Valve: Neoprene ®/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, PTFE, Vegetable Fiber, Cork, and Rubber.
O-Rings: Buna-N.
Hardware: Standard Plated Steel.
Brass Pressure Relief Valve.
Bearing and Seal Cavity Oil Level Sight Gauges.
  150 mm DIN 2527 (PN16) (Specify Model T6B3S-B/FM).
*Consult Factory for Applications Exceeding Maximum Pressure and/or Temperature Indicated.

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

SEAL DETAIL
OPTIONAL ASA OR DIN STANDARD SUCTION & DISCHARGE SPOOL FLANGES AVAILABLE