Specification Data

Stainless Steel Basic Pump

Self Priming Centrifugal Pump

Model T6A65S-B

Size 6” x 6”

PUMP SPECIFICATIONS

Size: 6” x 6” (152 mm x 152 mm) NPT - Female.
Casing: Stainless Steel CD4MCu.
Maximum Operating Pressure 79 psi (545 kPa).*
Semi-Open Type, Two Vane Impeller: Stainless Steel CD4MCu.
Handles 3” (76.2 mm) Diameter Spherical Solids.
Impeller Shaft: Stainless Steel 17-4 PH.
Replaceable Wear Plate: Stainless Steel CD4MCu.
Removable Adjustable Cover Plate: Stainless Steel CD4MCu; 64 lbs. (29 kg).
Seal Plate: Stainless Steel CD4MCu.
Flap Valve: Fluorocarbon (DuPont Viton® or Equivalent) w/Stainless Steel Reinforcing.
Bearing Housing: Stainless Steel CD4MCu.
Radial Bearing: Open Single Row Ball.
Thrust Bearing: Open Double Row Ball.
Bearing and Seal Cavity Lubrication: SAE 30 Non-Detergent Oil.
Suction Flange: Stainless Steel CD4MCu.
Discharge Flange: Stainless Steel 316.
Gaskets: Fluorocarbon (DuPont Viton® or Equivalent), PTFE, Cork, and Rubber.
O-Rings: Fluorocarbon (DuPont Viton® or Equivalent).
Hardware: Stainless Steel 316.
Pressure Relief Valve: Stainless Steel 316.
Bearing and Seal Cavity Oil Level Sight Gauges.
Stainless Steel CD4MCu Suction and Discharge Spool Flanges: 6” ASA (Specify Model T6A65S-B/F).
150 mm DIN 2527 (PN16) (Specify Model T6A65S-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

NOTE: OPTIONAL ASA OR DIN STANDARD SUCTION & DISCHARGE SPOOL FLANGES AVAILABLE