Stainless Steel Basic Pump

Model PAH6A65C-B
Size 10” x 6”

PUMP SPECIFICATIONS
Size: 10” x 6” (254 mm x 152 mm) Flanged.
Casing: Stainless Steel CD4MCu.
Maximum Operating Pressure 231 psi (1593 kPa).*
Enclosed Type, Two Vane Impeller: Stainless Steel CD4MCu.
Handles 3” (76.2 mm) Diameter Spherical Solids.
Suction Head: Stainless Steel CD4MCu.
Suction Spool: Stainless Steel CD4MCu.
Impeller Shaft: Stainless Steel 17-4 PH.
Replaceable Wear Ring: Stainless Steel CD4MCu.
Pedestal: Gray Iron 30.
Seal Plate: Stainless Steel CD4MCu.
Shaft Sleeve: Stainless Steel 17-4 PH.
Priming Chamber: Stainless Steel 316 Housing w/Stainless Steel Float and Linkage.
Discharge Check Valve: Stainless Steel w/Viton Flapper.
Radial Bearing: Open Roller.
Thrust Bearing: Open Double Ball.
Gaskets: Fluorocarbon (DuPont Viton® or Equivalent), Compressed Synthetic Fibers and Buna-N.
O-Rings: Fluorocarbon (DuPont Viton® or Equivalent).
Hardware: Stainless Steel 316 and 17-4 PH.
Seal Cavity Oil Level Sight Gauges.

* Consult Factory for Applications Exceeding Maximum Pressure and/or Temperature Indicated.

Standard Equipment: Belt Driven Air Compressor.
Optional Equipment: Base. NPT Threaded Flange Kit. Coupling. TEFC Motor. Suction Vacuum and Discharge Pressure Gauge Kit.

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

SEAL DETAIL
Mechanical, SAE 30 Non-Detergent Oil Lubricated. Silicon Carbide Rotating Face and Stationary Seat. Fluorocarbon Elastomers (DuPont Viton® or Equivalent). Stainless Steel 316 Cage and Stainless Steel 18-8 Spring. Maximum Temperature of Liquid Pumped 160°F (71°C).*
PERFORMANCE BASED ON WATER TRIMMED IMPELLER