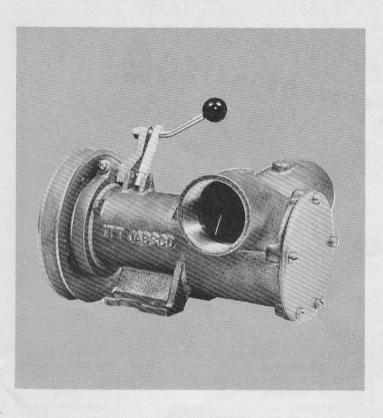
Self-Priming Pumps

www.PumpAgents.com MODEL 18300-0000 (1 ½") 18310-0000 (2")

Manual Clutch Units

PRODUCT DATA



DESIGN FEATURES

Body:

Bronze

Impeller:

Jabsco Neoprene Compound

Shaft:

Brass

Ports:

Model 18300 11/2" IPT

Model 18310 2" IPT

Carbon-Ceramic Face Type

Seal: Bearings:

Sealed Ball Bearings

Shipping Weight:

18300 - 24 Lbs. (10.9 Kg)

18310 - 25 Lbs. (11.3 Kg)

APPLICATIONS

MARINE: Engine cooling, Pumping bilges, Washdowns, Circulating water in bait tanks, Utility dock side pump.

INDUSTRIAL: Circulating and transferring, Velocity-mixing, Return spill, Sump drainage, Chemicals, Pharmaceuticals, Soap, Liquors, Ink, Dyes, Alcohol, Tanning Liquors, Glycercine, Brine, etc.

FARMING: Pumping water for stock, Pumping water from shallow wells and cisterns.

PUBLIC UTILITIES AND MUNICIPALITIES: Dewatering and draining meter boxes and excavations. Truck installation under hood for emergency pumping.

INSTALLATION

Pump may be mounted in any position. Intake and discharge ports are determined by the direction of shaft rotation (refer to dimensional drawing). Before installing, turn pump shaft in the direction of shaft rotation. Drive pump with an "A" or "B" size belt.

NOTE: MODEL 18310-0000 IS INTERCHANGEABLE WITH EARLIER PUMP MODEL 10660-0001: BASE MOUNTING DIMENSIONS, HEIGHT ABOVE BASE TO SHAFT, AND HEIGHT ABOVE BASE TO PORT CENTERLINE ARE THE SAME.

OPERATION

Pump will self-prime at low or high speeds. Make sure that all connections are airtight. Clutch will engage when clutch handle is moved to the left (as viewed from pulley end of unit). DO NOT RUN PUMP DRY FOR MORE THAN 30 LACK OF WATER FLOW MAY DAMAGE SECONDS. IMPELLER. To drain pump, loosen end cover screws. See Head Capacity Table for head pressures and flow. To avoid costly shutdowns, keep a Jabsco Service Kit on hand.

JABSCO PRODUCTS

Form 43000-0153 9-74