

Model 18370-0000

SELF-PRIMING PUMP

FEATURES

Tube:

Stainless Steel and Tefzel

Body:

Bronze

Impeller:

Jabsco Neoprene Compound

Shaft:

Type 316 Stainless Steel

Ports:

2" IPT

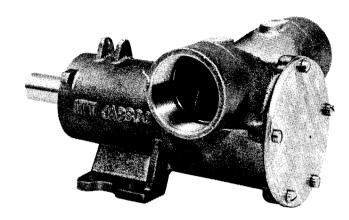
Seal:

Carbon-Ceramic Face Type

Bearings:

Sealed Ball Bearings

Shipping Weight: 19 lb (8,6 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, Inks, Dyes, Alcohol, Tanning Liquors, Glycerine, Brine, etc.

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

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.

NOTICE: If pulley or coupling must be pressed on shaft, remove end cover and impeller to support shaft from impeller end during press operation. Do not hammer pulley or coupling on shaft; this may damage bearings or seal.

NOTE: Model 18370-0000 is interchangeable with earlier pump model 10490-0001: Base mounting dimensions, height above base to shaft and height above base to port centerline, are the same.

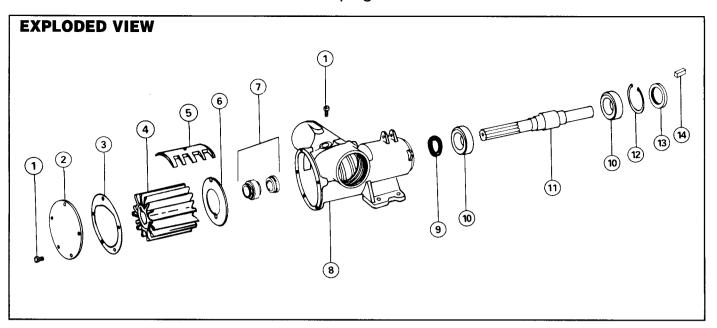
OPERATION

Pump will self-prime at low or high speeds. Make sure that all connections are airtight. DO NOT RUN PUMP DRY FOR MORE THAN 30 SECONDS. LACK OF WATER FLOW MAY DAMAGE 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.



Injury hazard. Exposed pulleys and belts can cause injury. Install shield around pulleys and belts. Stay clear while machinery is operating.

www.PumpAgents.com



PARTS LIST

Key	Description	Quantity Required	Part No.
1	Screw (End Cover)	6	91005-0040
2	End Cover	1	12062-0000
3		1	
•	*Gasket	1	816-0000
4	*Impeller	1	17936-0001
5	Cam	1	6988-0000
6	Wearplate	1	2574-0000
7	Seal Assembly (shaft)	1	6408-0000
8	Body	1	18313-0001
9	Inner Bearing Seal	1	92701-0180
10	Ball Bearing	2	92600-0260
11	Shaft	1	10487-0020
12	Retaining Ring	1	18725-0000
13	Outer Bearing Seal	1	818-0000
14	Drive Key	1	9214-0000
	Service Kit		90254-0001

^{*} Parts contained in Service Kit.

- NOTE: 1. ALL REPLACEMENT PARTS SHOWN ARE INTERCHANGEABLE WITH EARLIER PUMP MODEL 10490-0001.
 - 2. MODEL 18370-0000 HAS A ONE-PIECE BODY AND BEARING HOUSING DESIGN, WHICH REPLACED THE TWO-PIECE DESIGN OF MODEL 10490-0001.