

## Model 18400-0050

# **SELF-PRIMING PUMP FEATURES**

Body: Bronze

Impeller: Jabsco Neoprene Compound

Shaft: 316 Stainless Steel

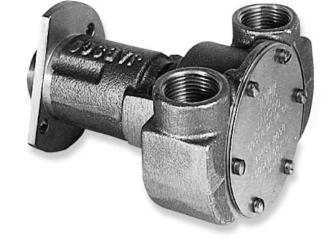
Shaft Seal: Lip Type
Ports: 3/4" NPT
Weight: 6 lb (approx.)

### **APPLICATION**

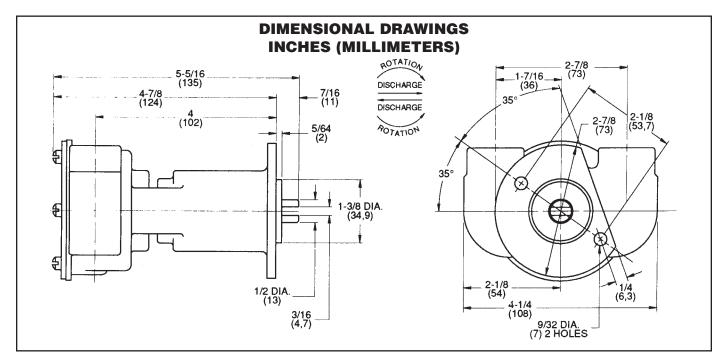
Marine Engine Cooling

#### **FOR ENGINE MODELS**

ONAN MDJ-C MDJ-F



Model 18400-0050



## **INSTALLATION INSTRUCTIONS**

Engine shaft with drive tang, make sure flange seats squarely on mounting surface and bolt to engine. Connect inlet and outlet fittings using pipe compound to seal threads.

#### **OPERATING INSTRUCTIONS**

Pump will self-prime at low or high speeds. Make sure scoop and inlet line are clear and all connections 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.

#### **SERVICE INSTRUCTIONS**

**Impeller Replacement:** Remove end cover and gasket. Pull impeller out by grasping hub or blades with pliers. Replace impeller, gasket and end cover. A light coating of grease in impeller bore will aid priming on dry start up. (Use correct Jabsco gasket, a thicker or thinner gasket may cause impeller damage.) Standard gasket in 0.010" thick.

**Major Repair:** Remove pump from engine to replace seal, bearings or shaft. To disassemble pump, remove end cover, gasket and impeller ar outlined above. Press on impeller end of shaft to remove shaft and bearing