

# Self-priming Bilge Pumps Installation & Maintenance Manual

# APPLICATION:

General purpose use. Be widely used in bilge water, sewage water and wash down deck and so on.

### **FEATURES:**

Ignition protection

Thermally protected motor

Bilge pump standard

CE certificated

Small bilge debris present no problem to these brass bodied, flexible impeller pumps.

Can generate pressures up to 1bar (15psi)

Connections: for 19mm (3/4") bore hose or 1/2" FNPT

Fuse Size: 15AMP

Output: 30 liter/minute (8.0 gallons/minute)
Self priming up to 3m (10ft) vertical lift.

## **TECHNICAL DATA:**

Model	Volt (V)	Flow (Ipm/gpm)	Max.lift (m)	Amp Draw(A)	Max Draw(A)	Packing Size (mm)	N.W/G.W (kg)
SFSP1-080-003-01	12	30.0/8.0	3	8.0	10.0	195*130*108	2.38/2.58
SFSP2-080-003-01	24	30.0/8.0	3	5.0	6.0	195*130*108	2.38/2.58

## **WARNING:**

If the fuse fails repeatedly do not fit a heavier fuse of bridge the fuse terminals with silver paper or metal wire.

Failure to observe this instruction may result in a fire hazard due to overheating of cables.

### WARNING:

All marine pumps discharging overboard must be installed with the overboard discharge well above both static and heeled waterlines.

#### Caution: Explosion Hazard

Do not pump gasoline, solvents, thinners, highly concentrated or organic acids.

Explosion or death may occur.

# **Caution: Dry Running**

Do not run dry for more than 30 seconds. Lack of liquid will burn the impeller and damage the seals.