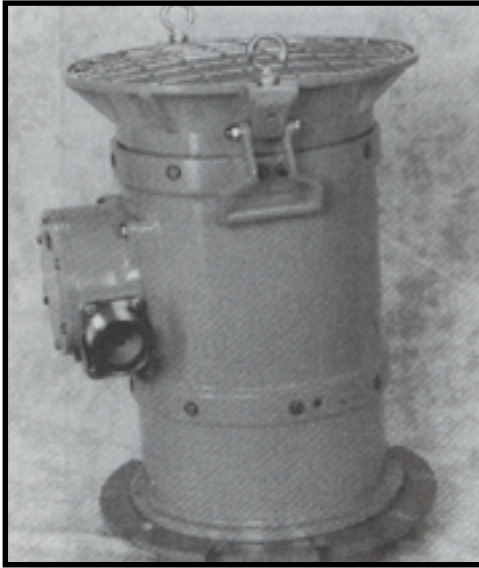


## WATER DRIVEN PORTABLE BLOWER/EXHAUSTER

2,500 CFM to 7,650 CFM ( 4.248 M3/HR to 13.000 M3/HR)



### Application:

Classes 61 water driven portable marine blowers are designed for degassing and ventilating oil tankers. It uses the onboard fire pump water as the driving force and can also be used for:

- Drying tanks and
- Supplying fresh air to men working in tanks

### Standard Features:

- Air delivery: 7650 CFM @ 150 PSIG water
- Mounts over standard 12-1/2" (318mm) deck opening
- Uses onboard fire water hose
- Non-sparking- for use in hazardous areas
- Supply or exhaust operation
- No parts required to convert from supply to exhaust
- Carrying handles
- Lifting lugs
- OSHA guard
- Spares with tool set
- Water inlet and outlet not in air stream – no water carryover to contaminate finish product
- Lower vane section integral to blower
- Vane section improves penetration to eliminate vapor pockets
- Lower casing extends into tank 3 – 1/2"- no air

escapes as with flush mounted fan

- Water inlet: 2 1/2" male 7-1/2TPI
- Water outlet 2-3/4 male 11 TPI
- Weight 95 lbs.

### Standard Materials:

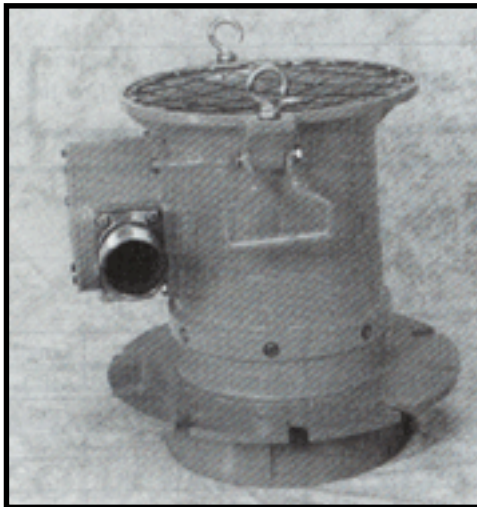
- Cast bronze water turbine wheel
- Cast bronze water inlet and outlet connection
- Cast aluminum casing and housing
- Stainless steel OSHA guards

### Accessories:

Class 86 flame retardant (UL90) marine grade collapsible and foldable air duct for (318mm) 12 1/2" opening with stainless steel clamp duct is mildew resistant, water proof, salt water resistant and has low friction loss.  
50 FT LONG – CODE 8612Y50  
75 FT LONG - CODE 8612Y75

**ORDER BLOWER BY CODE NUMBER  
6112X01**

**ORDER AIR DUCT AS REQUIRED**



### Application:

Class 62 water driven portable marine blower/ ventilator is designed for degassing midrange vessels. It uses onboard fire pump to drive the water turbine. It is particularly suited for the coastal tankers, chemical carriers, barges, larger vessels with many smaller tanks and also used for:

- Degassing tanks and other vessels where volatile gases are present
- Supply fresh air to men in tank

### Standard Features:

- Air delivery: 4100 CFM @ 150 PSIG water. Mounts over standard 12-1/2" (318mm) deck opening
- Uses onboard fire hose
- Suitable for supply or exhaust operation
- Set spares and tools
- Water inlet and outlet on side of housing – no water in air stream to contaminate finish product
- Lower vane section with part extended into tank

Increases penetration

- Water inlet: 2-1/4" male 7 1/2 TPI
- Water outlet 2- 3/4" male 11 TPI
- Weight: 55 lbs

### Standard Materials:

- Cast aluminum casing
- Cast bronze water wheel
- Bronze water inlet and outlet
- Stainless steel OSHA guard

### Accessories:

Class 86 flame retardant (UL90) marine grade collapsible and foldable air duct for (318mm) 12-1.2" opening with stainless steel clamp duct is mildew resistant, water proof, salt water resistant and has low friction loss

50 FT. LONG – CODE 6612Y50

75 FT. LONG – CODE 6612Y75

**ORDER BLOWER BY CODE NUMBER  
6212X01**



### Application:

Class 63 is small water driven portable marine and utility type blower/ventilator. It has a low water consumption and is ideal for the small tonnage vessels.

- Chemical carrier degassing
- Ventilating tank with corrosive and/or volatile fumes
- Sewage treatment plant ventilation

### Standard Features:

- Air delivery: 2500 cfm @ 150 PSIG water
- Mounts in 10" and larger tank opening
- Mounting flange 14" O.D.
- Milk stool design – portable
- Carrying handle
- Lower vane section extends 3-1/2" in tank opening – deep tank penetration
- No air escapes on side of blower
- Uses onboard firewater hose

- Water inlet 1" male 11 TPI
- Water outlet: 2" plain end
- Height: 17.2"
- Weight: 39 lbs

### Standard Materials:

- Stainless steel housing
- Synthetic poly fan blade

### Accessories:

Class 86 flame retardant (UL90) marine grade collapsible and foldable air duct for (318mm) 12-1/2" opening with stainless steel clamp duct is mildew resistant, water proof, salt water resistant and has low friction loss.

50 FT. LONG- CODE 6612Y50

75 FT. LONG – CODE 6612Y75

**ORDER BLOWER BY CODE NUMBER  
6312X01**

**ORDER AIR DUCT AS REQUIRED**