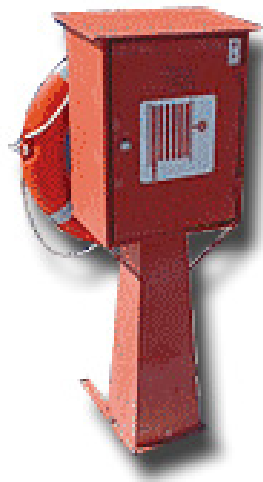


## Fire Pumps

They stand out for their unlimited autonomy and simplicity, both in its use as maintenance. Its location on the dock, makes easy the intervention against a fire, for users, service staff and fire-fighters.

They are autonomous fire extinguisher equipment of high precision and quality, especially designed for the fire fightings in marinas, fishing ports and areas of difficult access for fire brigade vehicles.



## FEATURES

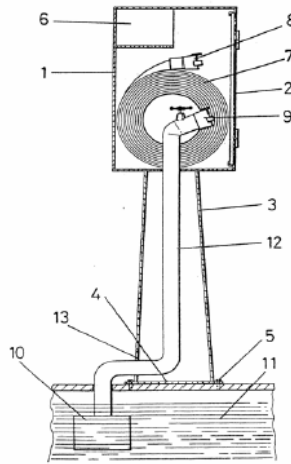
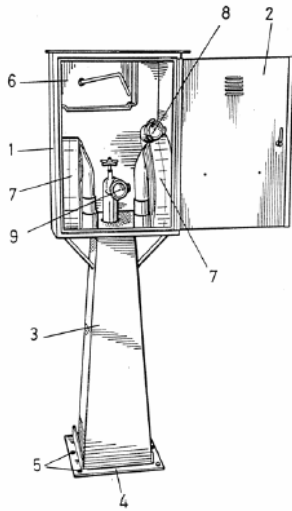
### Fire Pump

- It is a fixed equipment formed by a cupboard with a stainless steel AISI 316 base and with a polymerized epoxy paint coat at 220° (red).
- It is composed by a 45mm valve diameter, a pressure control gauge, 2 sections of hose with length of 20m and 45mm diameter, a shaft of three effects, with its corresponding electrical panel protection, On and Off switches, and indicators of operation and failure.
- A vertical electric submersible pump, stainless steel finished, gives a pressure of 6kg/cm<sup>2</sup> (16 m<sup>3</sup>/h).

### Mobile Fire Pump

- Like the fixed fire pump, its an autonomous fire pump, particularly suitable for fire fighting in marinas, fishing ports and areas of difficult access for fire brigade vehicles.
- The difference is that the system provides mobility, being a useful device to support actions that are performed for fixed fire pump. Besides being an effective fire fighting equipment, it is very useful when used as a bilge pump.
- Its lightweight (approximate total weight is 40 kg) is quite remarkable since it offers the possibility of being transported by a small boat to perform the procedure from the water, either to extinguish a fire or as a bilge pump.

## Fire Pumps



- 1.- Cabinet
- 2.- Quick opening door
- 3.- Pedestal
- 4.- Fixation base.
- 5.- Fixation bolts.
- 6.- Launch/Stoppage box.
- 7.- Hose (20 meters)
- 8.- Fitting of triple junction and spear effect.
- 9.- Valve with pressure gauge
- 10.- Submerged puma.
- 11.- Water.
- 12.- PVC Pipe
- 13.- Window



### Fixed Fire Pump

- Stainless steel AISI 316 cabinet.
- Protected Electric control box and failure indicator.
- 2 sections of 20m and 45mm of diameter hose.
- Fitting binding and launcher of 3 Effects.
- Electrical Submersible Pump made of stainless steel.
- Epoxy paint polymerized 220 ° C (red).
- Pressure: 9.6 Kg/cm<sup>2</sup> - 16m<sup>3</sup>/h.
- Consumption of 3,000W.



### Mobile Fire Pump

- Self-priming up to 7m.
- Stainless Steel bolts.
- Max. engine protection.
- Portable self-priming pump of 38Kg.
- 5.5 HP Honda engine.
- Flow 20m<sup>3</sup> / h and 3.5 kg Pressure.
- Aspiration hose (3m).
- 1 section of 20m and 45mm diameter hose.
- Launcher of 3 Effects.



### Mobile Fire Pump (FOAM)

- Self-priming up to 7m.
- Stainless Steel bolts.
- Max. engine protection.
- Portable self-priming pump and biodegradable foam tank of 25l. Total weight 65Kg.
- 5.5 HP Honda engine.
- Flow 20m<sup>3</sup>/h and 3.5 kg Pressure.
- Aspiration hose (3m).
- 1 section of hose 20m and 45mm of diameter.
- Launcher of 3 Effects.
- Launcher for FOAM.
- Venturi type foam mixer (ratio 1%, 3%or 6%).