



AUTHORIZED CANADIAN DISTRIBUTOR



JOHN BROOKS COMPANY LIMITED

1-800-624-5757 | www.johnbrooks.ca

AFL SAFETY OIL SUMP

PVC MODELS
FLOW RATES 0-600 GPM

FUNCTION

PREVENTS DISCHARGE OF
SEPARATED OIL TO SEWERS/STREAMS



ENGINEERING A BETTER ENVIRONMENT



S.O.S. ... A SELF CONTAINED STOP VALVE

The Safety Oil Sump is a complete oil spill protection system. Available in several sizes, from flow rates up to 1,200 gallons per minute, it is installed own stream from bulk fuel or oil locations. Rain run-off and wastewater pass through the sump and are discharged. Bulk oil is stopped. Thousands of OSV's are already installed throughout the country!

FIBERGLASS CONSTRUCTION

The sump is constructed using ALF's molded sandwich construction with a premium grade isophthalic resin, chopped fiberglass, and balsawood as a core material. All external surfaces are covered with a chemically resistant, ultraviolet stabilized, white polyester gel-coat. The resulting product is strong, corrosion resistant and durable.

ONLY ONE MOVING PART

The OSV has only one moving part. As standard, the float is ballasted to 0.95 specific gravity. As the weighted ballast floats, liquid may pass freely through the valve. If a spill occurs the float loses buoyancy, and settles on the discharge port. Thus the oil spill is contained.

FEATURES

- Dependable gravity operation
- Single moving part
- Large flow capacity
- Self opening (Optional)
- No power requirements (Std. Unit)
- Corrosion resistant construction
- Sizes: 4", 6", 8", 10", 12"
- Corrosion resistant fiberglass basin and lid
- Inspection port

OPTIONS

A full range of options are detailed on the reverse side of this bulletin; including:

- Freeze protection systems
- Pump-out packages
- Level switches
- Electrical controls

PRODUCT BULLETIN

ENGINEERING A BETTER ENVIRONMENT

SIZE OPTIONS

The OSV valves are available in pipe diameters of 4", 6", 8", 10", and 12". These valves are installed in the sump sized to your specifications. Flow rates from 0 to 1,200 gallons per minute can be accommodated. For standard sizing see DIMENSIONAL LAYOUT 8-10.D.1.

STANDARD OPTIONS

AFL's proven standard packages are utilized where required.

Freeze protection systems
Electric

(Bul. 10-05.B.1)

Height extensions

Level switches

Oil stop valve

(Bul. 8-05.B.1)

Piping

PVC-std.

CPCV

FRP

Pump out systems

Product

(Bul. 9-15.B.1)

Sludge

(Bul. 8-25.B.1)

(electric or air)

Special resins for FRP construction



HEATERS



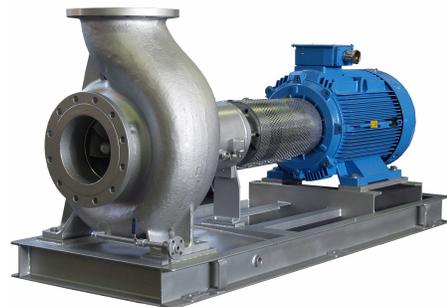
LIQUID LEVEL SWITCH



CONTROL PANEL



PUMP OUT SYSTEM



END-SUCTION PUMP



AFL INDUSTRIES
Copyright RGF©2013