

Model FMMSASO-91 Series

SPECIFICATION SHEET

The ASO series of valves is used to shut-off the air supply to an AOD pump when the liquid level approaches full capacity. The ATO valve is used to turn on the air supply to an AOD pump when the liquid level approaches the full capacity.

Features

- Installs directly into a 2" female threaded tank top opening
- Accepts 1/4" air lines
- When the ASO valve closes, the air supply is diverted to an audible whistle on the 91S and 91EXS models
- Operating temperature range is -10°F to 185°F
- FMMSASO-91 and 91S shut-off height is 7" from the tank top
- FMMSASO-91EX and 91EXS shut-off height is 17 3/8" from the tank top
- Air flow capacity is 20 CFM @ 100 PSI. Maximum air pressure is 150 PSI
- The valve will automatically reset as liquid is removed and the air pressure to the valve is turned off

Construction Details

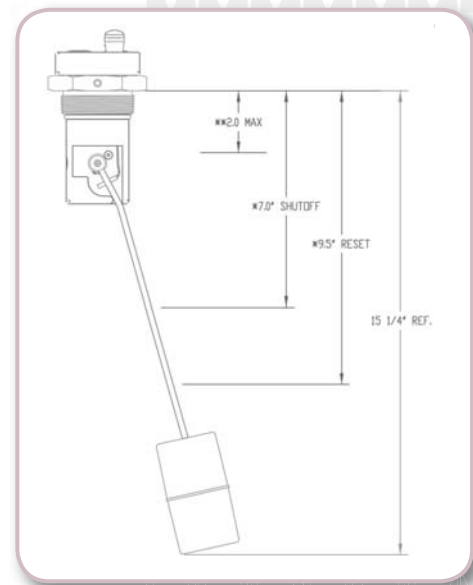
- Anodized aluminum valve body and collar
- Polypropylene float
- Brass float rod and valve spool
- Viton® o-ring seals
- Stainless and plated steel hardware

Certifications & Listings

- ULC listed
- Florida DEP EQ576

Patent 5007450

Valve with optional alarm for use on used oil evacuation systems which use an air operated pump



I.D. Number	Size	Description	Weight
FMMSASO-91EX AV	2"	Air Overflow Warning Valve w/o Signal w/ Ext. Body	5 lbs
FMMSASO-91EXS AV	2"	Air Overflow Warning Valve w/ Signal w/ Ext. Body	5 lbs
FMMSASO-91 AV	2"	Air Overflow Warning Valve w/o Signal	5 lbs
FMMSASO-91S AV	2"	Air Overflow Warning Valve w/ Signal	5 lbs
FMMATO91 AV	2"	Air Overflow Warning Valve w/ High Level w/o Signal	5 lbs

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