

Oil Smart Elevator System

Floor Mount Submersible Pumps (NPT)- Arranged by Discharge size

Model	Discharge		Solids Size	Impeller		Motor Type	Max HP	
	Size	Type		Nom	Type		1750 RPM	3500 RPM
1408-OSS	1 1/4	NPT	1/2	5 3/8	Semi-Open	9724	1/3	--
1412-OSS	1 1/2	NPT	3/4	5 5/8	Semi-Open	9724	1/2	--
1411-OSS	2	NPT	1/2	5 3/8	Semi-Open	9724	1/2	--
1456-OSS	2	NPT	3/4	5 5/8	Enclosed	9724	--	1/2
* 2443-OSS	2	NPT	3/4	3 5/8	Enclosed	9725	--	2
1432-OSS	2	NPT	1/2	4 3/4	Enclosed	CUS	1/2	--

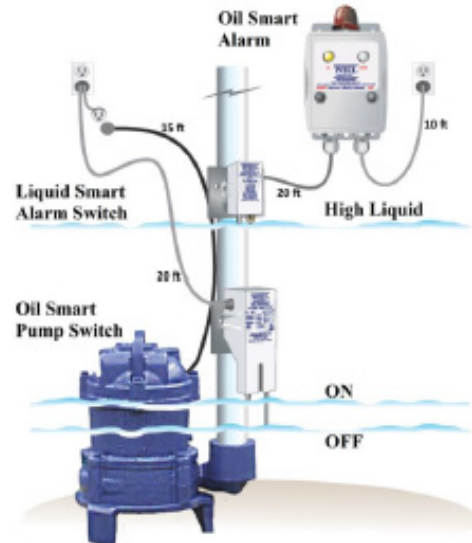
1 Phase, 60 HZ, 115 V

*Available in 3 Phase, 60 Hz, 208-230/460 V

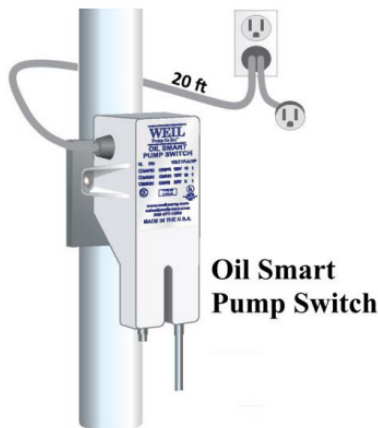
• All Oil Smart Systems (OSS) come with the following:

- 1) Pump
- 2) Oil Smart Switch
- 3) Liquid Smart Alarm Switch
- 4) Oil Smart Alarm

• To order individual OSS components, see [8400](#)



Oil Smart Switch

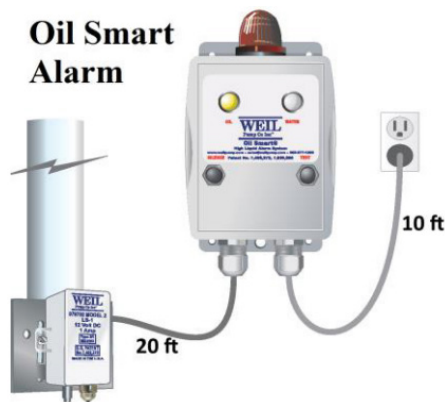


- 115V "Piggyback" Plug
- 20 ft Cord
- The Oil Smart Switch pumps water, not hydrocarbons
- The switch provides a 4-1/2 inch on/off differential range, and identifies whether oil or water is present

Model
220.130.410

8400

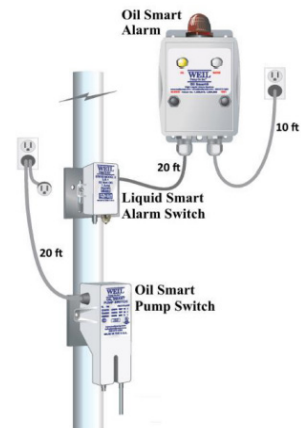
Oil Smart Alarm



- Alarm Dome Light
- 85 dB Horn
- Silence and Test Buttons
- Isolated Contacts for all conditions
- 115 V Plug with 10 ft cord
- Differentiating Switch with 20 ft cord

Model
220.130.420

Switch + Alarm



- All components are in stock and ready for QuickShip via FedEx or UPS
- Packaged systems with pump are available, see:
 - 1408-OSS
 - 1411-OSS
 - 1412-OSS
 - 1456-OSS

*QuickShip items will be shipped the following day of any PO received by 12:00PM CST

*Add 10% to list for QuickShip items that need to be shipped that same day. PO must be received by 12:00PM CST

Model
220.130.430