

**SINGLE PHASE – 27/40 PSI**

**Oil-Less Riser Mount Fire Protection Air Compressors**

for **Standard Pressure** Dry Pipe & Pre-Action Sprinkler Systems.

**OL Plus Series**

General Air Products newly improved OL Plus Series Oil Less Riser Mount Fire Protection Air Compressors are UL 1450-VDUR Listed and specifically designed to fill dry pipe and pre-action fire sprinkler systems to Supervisory Pressure within 30 minutes per NFPA 13.



Includes Riser Mounting Bracket, 30" Stainless Steel Flex Hose & Union.



System Capacity (gal)* @40 PSI	Model Number	CFM @10 PSIG	Motor HP	Voltage (volts)	Amperage (amps)		Recommended Wire Size (gage)			Unit Weight (lbs)
					FLA	Start Up	25' Run	50' Run	100' Run	
120	<b>OLR120-A</b>	1.46	1/6	115	3.8	27	12	12	12	29
				208-230	2.2	15	12	12	12	
250	<b>OLR250-A</b>	3.03	1/3	115	4.3	30	12	12	10	33
				208-230	2.3	16	12	12	12	
400	<b>OLR400-A</b>	4.85	1/2	115	9.4	66	12	10	6	45
				208-230	4.9	34	12	12	12	
500	<b>OLR500-A<sup>+</sup></b>	6.06 <sup>+</sup>	3/4	115	9.9	69	12	10	6	45
				208-230	5.1	36	12	12	12	
600	<b>OLR600-A<sup>+</sup></b>	7.28 <sup>+</sup>	1	115	11.3	79	12	10	6	45
				208-230	5.7	40	12	12	12	
915	<b>OLR915-A<sup>+</sup></b>	11.10 <sup>+</sup>	1 1/2	115	16.6	116	12	8	8	60
				208-230	8.3	58	10	8	6	
1225	<b>OLR1225-A<sup>+</sup></b>	14.85 <sup>+</sup>	2	208	11.3	79	10	8	6	70
				230	9.6	79	12	12	10	

- Features and Benefits**
- UL 1450-VDUR Listed
  - CSA C22.2 No.68-Canada
  - Oil-Less Piston Compressor
  - UL Listed, Pre-Set Pressure Switch
  - Fully Automatic, Direct Drive
  - ASME Pressure Safety Valve
  - Bubble Tight Air Check Valve
  - Pre-Wired & Pre-Tested
  - Includes Riser Mounting Bracket, 30" Stainless Steel Flex Hose & Union
  - Lifetime Technical Support
  - Annual Automated Maintenance Reminders

\* System Capacity based on 30min fill and at 70°F system temperature.

+ Compressor has a capacity above 5.5 CFM @ 10 PSIG. A listed Air Maintenance Device is required on systems supervised by this compressor per NFPA 13.

**Note:** All information is subject to change without notice. Consult factory for most up-to-date product details.

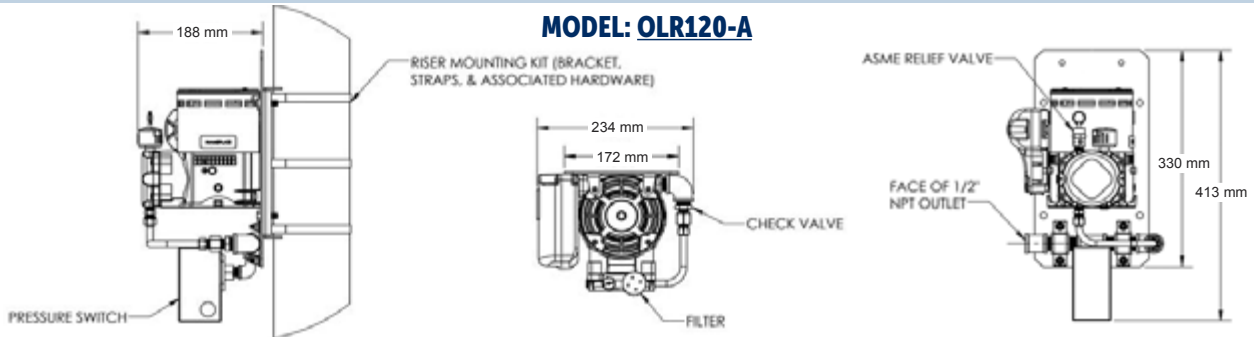
 **WARNING: Cancer and Reproductive Harm – [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov)**

**System Capacity (gal) by System Pressure**

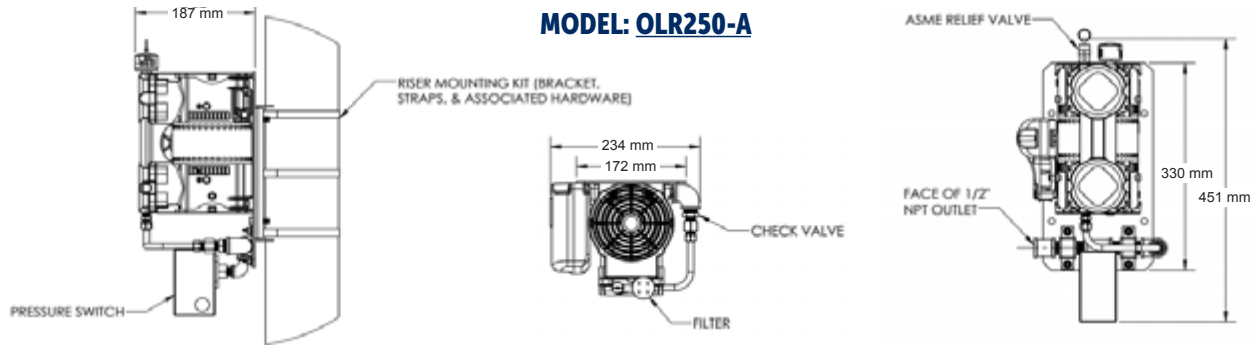
Model Number	@20 PSI	@30 PSI	@40 PSI	@50 PSI	@60 PSI	@70 PSI	@80 PSI	@90 PSI	@100 PSI
<b>OLR120-A</b>	265	170	120	95	75	65	55	45	40
<b>OLR250-A</b>	565	350	250	190	155	125	105	90	75
<b>OLR400-A</b>	930	595	400	325	255	215	180	155	135
<b>OLR500-A</b>	1030	655	500	360	290	240	200	170	145
<b>OLR600-A</b>	1250	790	600	435	350	285	240	210	180
<b>OLR915-A</b>	2190	1325	910	680	525	420	340	280	240
<b>OLR1225-A</b>	2630	1625	1140	860	690	555	465	390	340

## OL Plus Series - 50Hz Riser Mount Fire Protection Air Compressors

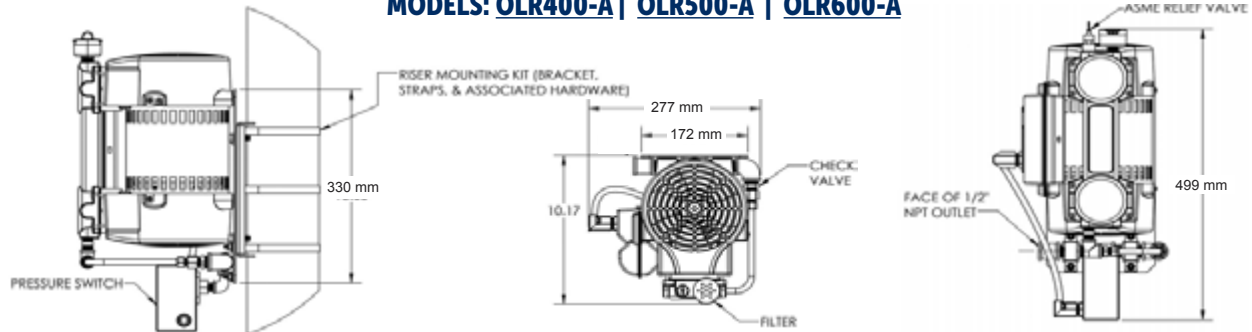
**MODEL: OLR120-A**



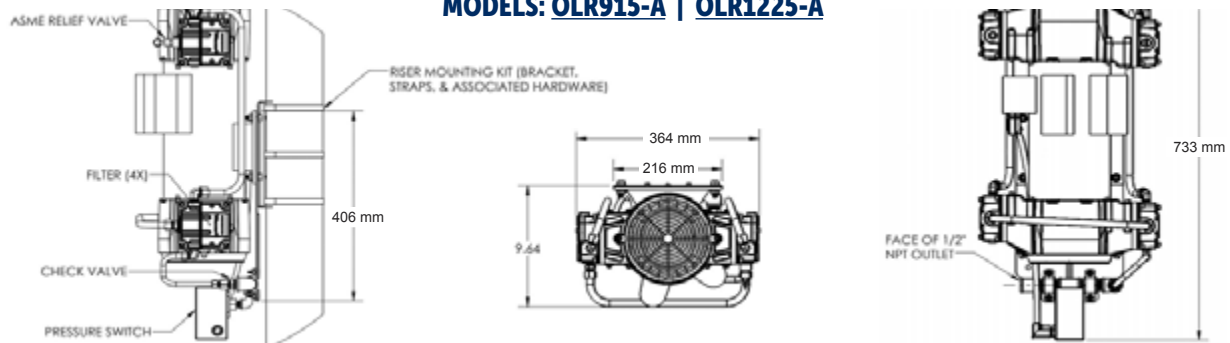
**MODEL: OLR250-A**



**MODELS: OLR400-A | OLR500-A | OLR600-A**



**MODELS: OLR915-A | OLR1225-A**



## OL Plus Series, Riser Mount Fire Protection Air Compressors Accessories

### VAPOR PIPE SHIELD



Vapor Pipe Shield is a Patented and UL Listed innovative solution for the prevention of corrosion in Dry-Pipe & Pre-Action Fire Sprinkler Systems.

### AIR MAINTENANCE DEVICE



Part # AMD-1

The AMD-1 regulates the volume of air being delivered to the sprinkler system by the air compressor.

*Per NFPA 13 - An Air Maintenance Device is required on every dry system unless the air compressor has a capacity less than 160 LPM at 0.7 BAR.*

### MOTOR LINE STARTER



#### Thermal Overload Protection

SINGLE PHASE MOTOR LINE STARTERS			
220-240V	Size	Model	
.75 kW	00	MG00A	
1.5 kW	0	MGX0A	
2.2 kW	1	MG01A	
3.7 kW	1P	MG15A	

*When Ordering a Motor Starter you must specify kW, Voltage & Phase.*