

**50 HZ – SINGLE PHASE – 1.86/2.75 BAR**

**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* (L) @ 2.7 BAR	Model Number	LPM @ .7 BAR	Motor kW	Voltage (volts)	Amperage (amps)		Recommended Wire Size (mm <sup>2</sup> )			Unit Weight (kg)
					FLA	Start Up	8m Run	15m Run	30m Run	
362	<b>OLR120-A-50</b>	33	.12	220-240	2.0	14	3	3	3	13
785	<b>OLR250-A-50</b>	71	.25	220-240	3.4	24	3	3	3	15
1257	<b>OLR400-A-50</b>	114	.56	220-240	7.5	53	3	3	6	21
1571	<b>OLR500-A-50</b>	142	.75	220-240	7.5	53	3	6	6	21
1885	<b>OLR600-A-50<sup>+</sup></b>	171	1.2	220-240	7.5	53	3	3	6	21
2870	<b>OLR915-A-50<sup>+</sup></b>	260	1.5	220-240	6.3	44	3	6	6	27
3840	<b>OLR1225-A-50<sup>+</sup></b>	348	2	220-240	8.8	62	3	3	6	32

- Features and Benefits**
- 50Hz Oil-Less Piston Compressor
  - UL 1450-VDUR Listed
  - CSA C22.2 No.68-Canada
  - 100 PSI Max Pressure
  - 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.

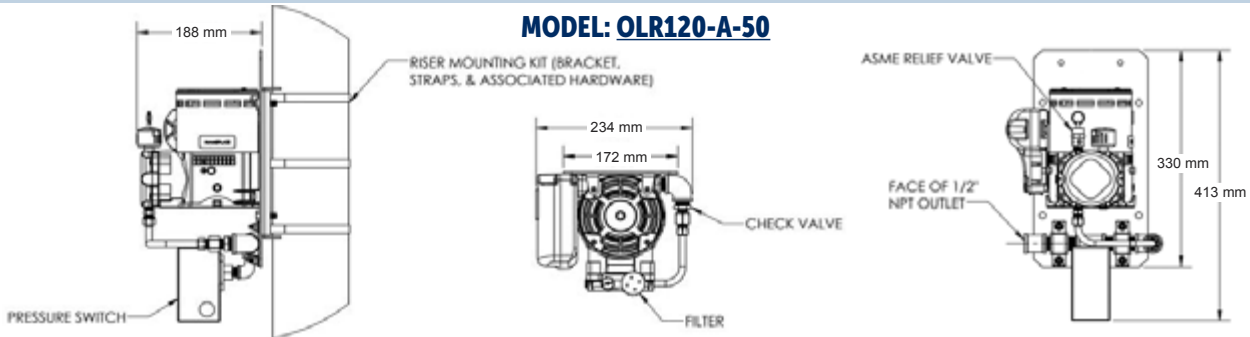
+ Compressor has a capacity above 160 LPM @ .7 Bar. A listed Air Maintenance Device is required on systems supervised by this compressor per NFPA 13.

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

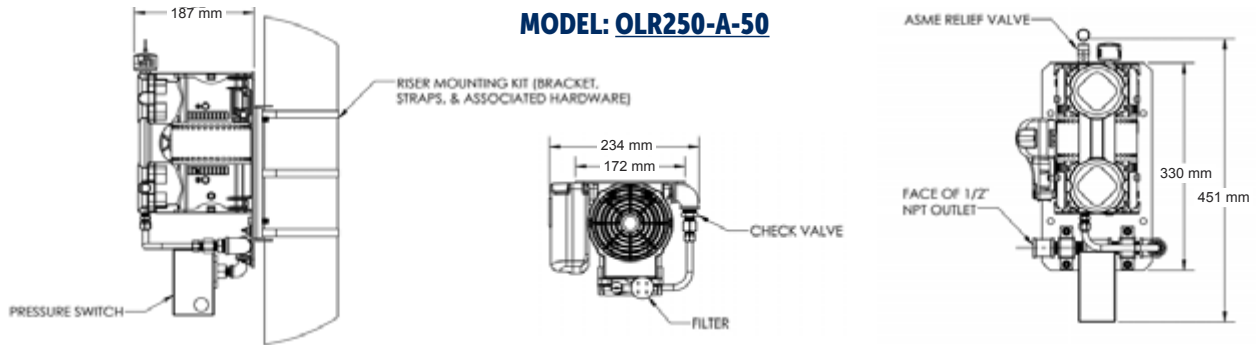
System Capacity (L) by System Pressure									
Model Number	@1.37 BAR	@2.06 BAR	@2.75 BAR	@3.35 BAR	@4.14 BAR	@4.82 BAR	@5.51 BAR	@6.20 BAR	@6.89 BAR
<b>OLR120-A</b>	1000	640	450	355	280	240	205	170	150
<b>OLR250-A</b>	2135	1320	945	715	585	470	395	340	280
<b>OLR400-A</b>	3520	2250	1510	1230	965	810	680	585	510
<b>OLR500-A</b>	3895	2475	1890	1360	1095	905	755	640	545
<b>OLR600-A</b>	4730	2990	2270	1640	1320	1075	905	790	680
<b>OLR915-A</b>	8290	5015	3440	2570	1985	1585	1285	1055	905
<b>OLR1225-A</b>	9955	6150	4315	3255	2610	2100	1760	1475	1285

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

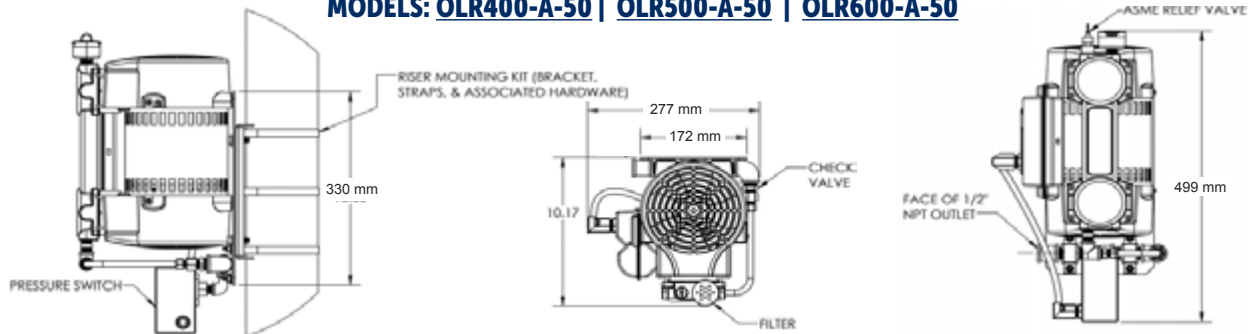
**MODEL: OLR120-A-50**



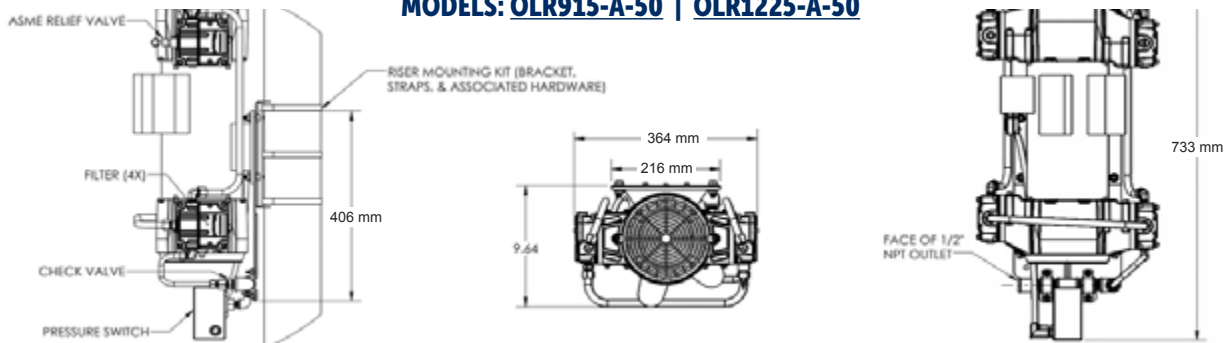
**MODEL: OLR250-A-50**



**MODELS: OLR400-A-50 | OLR500-A-50 | OLR600-A-50**



**MODELS: OLR915-A-50 | OLR1225-A-50**



**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			
MAX KW	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.*