

**Oil-Less Riser Mount Fire Protection Air Compressors**  
for Dry Pipe & Pre-Action Sprinkler Systems.



**50Hz Cycle**

**OL Plus Series**

General Air Products newly improved OL Plus Series Oil Less Riser Mount Fire Protection Air Compressors are specifically designed to fill dry pipe and pre-action fire sprinkler systems to 2.7 BAR within 30 minutes per NFPA 13.



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



System Capacity* (L) @ 2.7 BAR	Model Number	Average LPM**	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>OLR12016AC-50</b>	33	.12	220-240	2.0	14	3	3	3	13
785	<b>OLR25033AC-50</b>	71	.25	220-240	3.4	24	3	3	3	15
1257	<b>OLR40050AC-50</b>	114	.56	220-240	7.5	53	3	3	6	21
1571	<b>OLR50075AC-50</b>	142	.75	220-240	7.5	53	3	3	6	21
1885	<b>OLR600100AC-50<sup>+</sup></b>	171	1.2	220-240	7.5	53	3	3	6	21
2870	<b>OLR915150AC-50<sup>+</sup></b>	260	1.5	220-240	6.3	44	3	3	6	27
3840	<b>OLR1225200AC-50<sup>+</sup></b>	348	2	220-240	8.8	62	3	3	6	32

**Features and Benefits**

- 50Hz Oil-Less Piston Compressor
- UL Listed, Pre-Set Pressure Switch
- Permanently lubricated bearings
- Fully Automatic, Direct Drive
- ASME Pressure Safety Valve
- Bubble Tight Air Check Valve
- Pre-Wired & Pre-Tested
- Lifetime Technical Support
- Includes Riser Mounting Bracket, 762mm Stainless Steel Flex Hose & Union

\* System Capacity based on 30min fill at 2.7 BARG and 21°C system temperature.

\*\* LPM is based on the average free air delivery as the system fills from 0 to 2.7 BARG.

+ Compressor has a capacity above 160 LPM at 0.7 BARG. Air Maintenance Device required per NFPA 13.

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

**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**



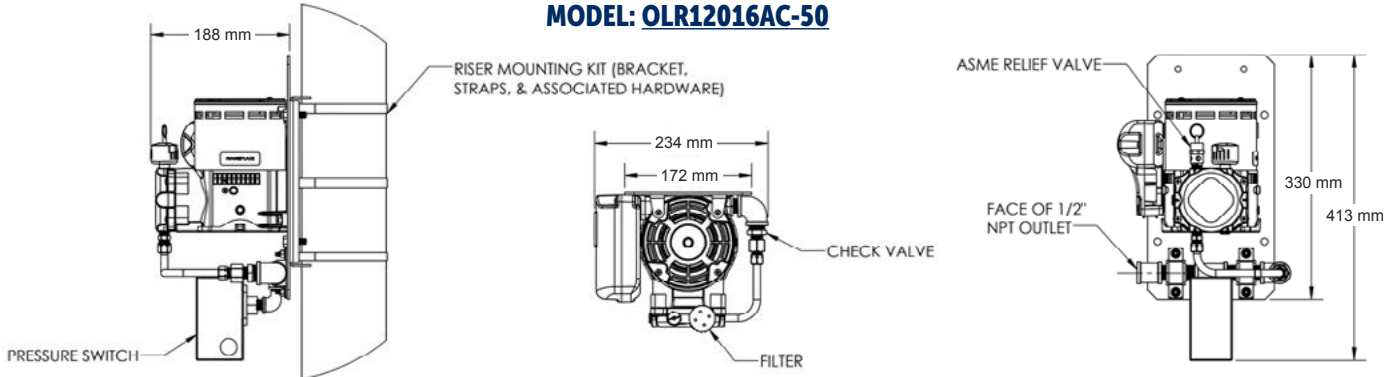
**Thermal Overload Protection**

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

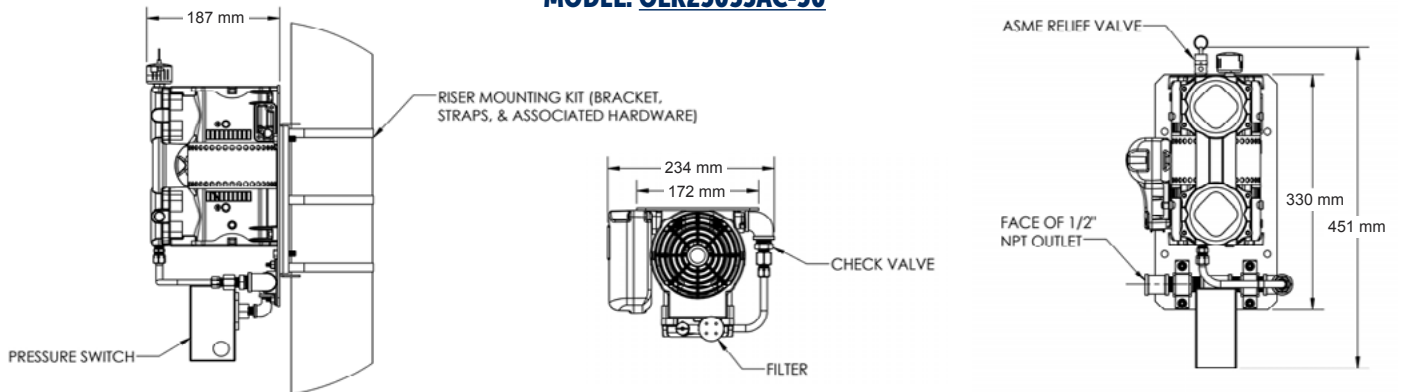
*When Ordering a Motor Starter you must specify kW, Voltage & Phase.*

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

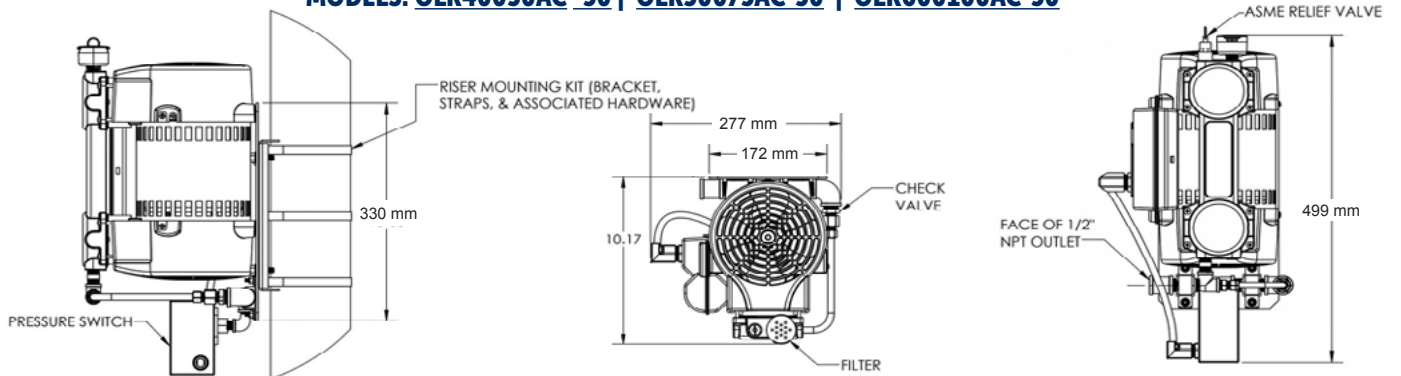
**MODEL: OLR12016AC-50**



**MODEL: OLR25033AC-50**



**MODELS: OLR40050AC-50 | OLR50075AC-50 | OLR600100AC-50**



**MODELS: OLR915150AC-50 | OLR12252005AC-50**

