

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 ²)			Unit Weight (kg)
					FLA	Start Up	8m Run	15m Run	30m Run	
362	OLR12016AC-50	33	.12	220-240	2.0	14	3	3	3	13
785	OLR25033AC-50	71	.25	220-240	3.4	24	3	3	3	15
1257	OLR40050AC-50	114	.56	220-240	7.5	53	3	3	6	21
1571	OLR50075AC-50	142	.75	220-240	7.5	53	3	3	6	21
1885	OLR600100AC-50⁺	171	1.2	220-240	7.5	53	3	3	6	21
2870	OLR915150AC-50⁺	260	1.5	220-240	6.3	44	3	3	6	27
3840	OLR1225200AC-50⁺	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



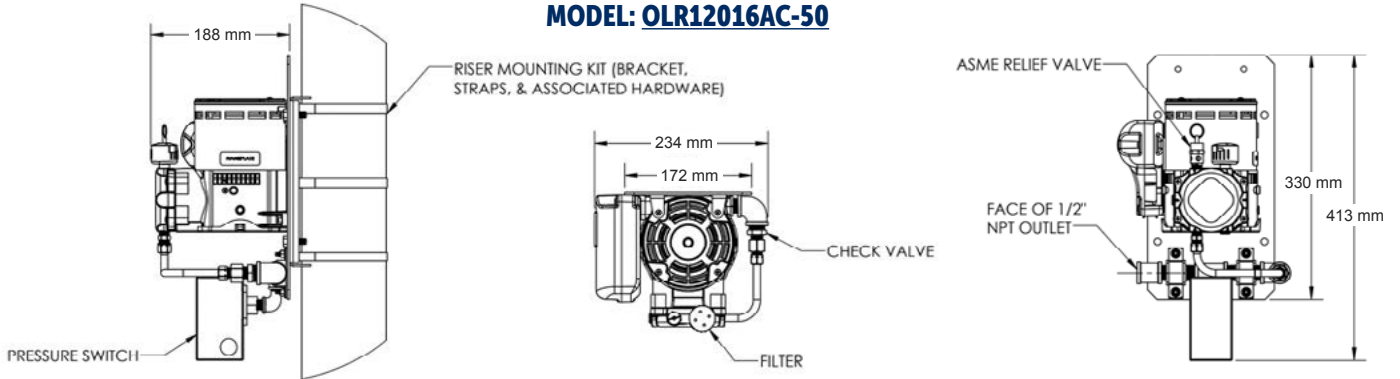
Thermal Overload Protection

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

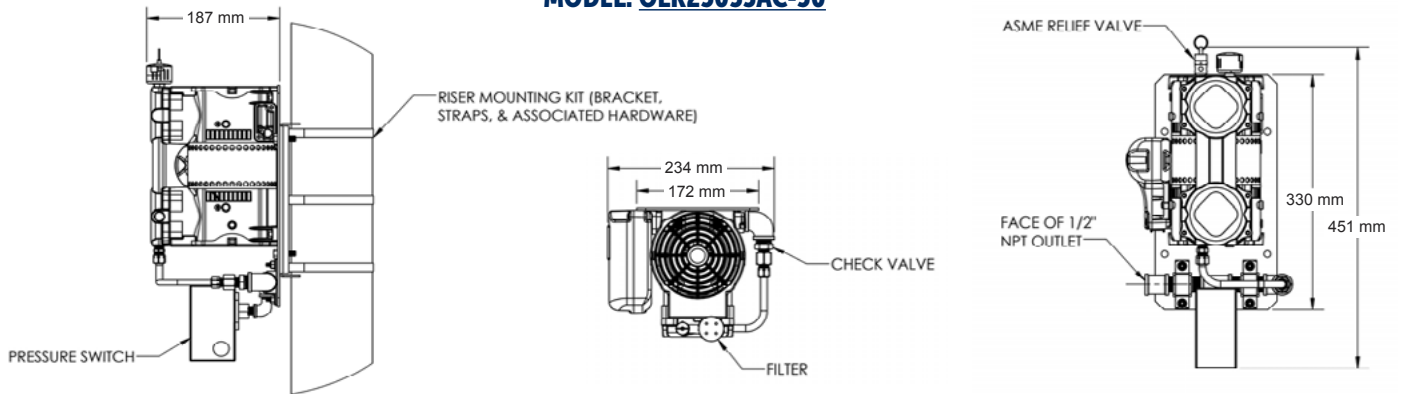
When Ordering a Motor Starter you must specify kW, Voltage & Phase.

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

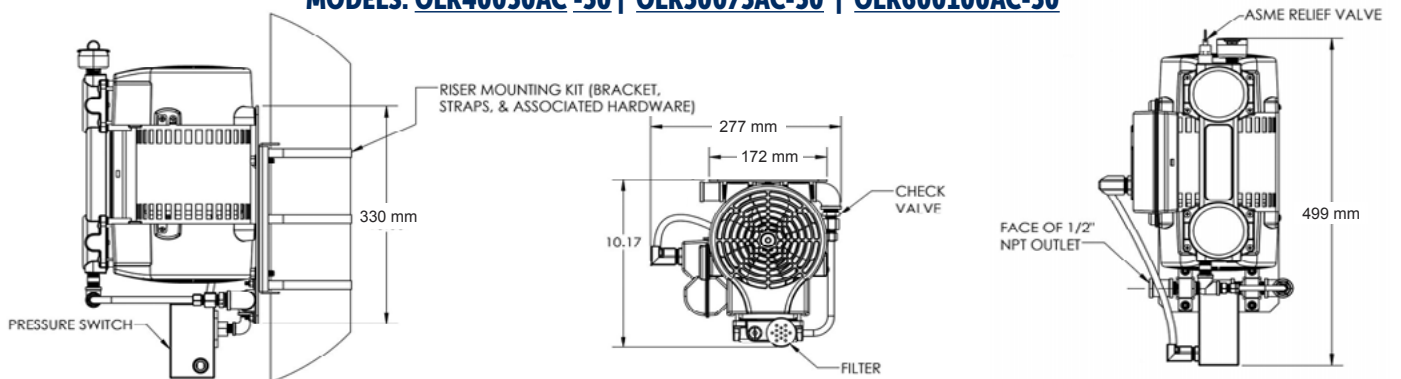
MODEL: OLR12016AC-50



MODEL: OLR25033AC-50



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



MODELS: OLR915150AC-50 | OLR1225200AC-50

