

OL^{Plus} Series Oil-Less, Riser Mount Air Compressors for Low Pressure Dry Pipe & Pre-Action Sprinkler Systems

General Air Products newly improved Low Pressure 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 20 PSI within 30 minutes per NFPA 13.

- UL 1450-VDUR Listed
- Oil-Less Piston Compressor
- UL Listed, Pre-Set Pressure Switch
- Fully Automatic, Direct Drive
- Includes Riser Mounting Bracket, 30" Stainless Steel Flex Hose & Union
- ASME Pressure Safety Valve
- Bubble Tight Air Check Valve
- Pre-Wired & Pre-Tested
- Lifetime Technical Support



System Capacity* (gal) @ 20 PSI	Model Number	Average CFM**	Motor HP	Voltage (volts)	Amperage (amps)		Recommended Wire Size (gauge)			Unit Weight (lbs)
					FLA	Start Up	25' Run	50' Run	100' Run	
320	OLR32016AC-LP	1.94	1/6	115	4.0	28	12	12	12	18
				208-230	2.0	14	12	12	12	
550	OLR55033AC-LP	3.33	1/3	115	6.8	47.6	12	12	10	21
				208-230	3.4	23.8	12	12	12	
860	OLR86050AC-LP	5.21	1/2	115	15	105	12	10	6	40
				208-230	7.5	52.5	12	12	12	
990	OLR99075AC-LP+	6.0	3/4	115	15	105	12	10	6	40
				208-230	7.5	52.5	12	12	12	

* System Capacity based on 30min fill at 20 PSIG and 70°F system temperature.

** CFM is based on the average free air delivery as the system fills from 0 to 20 PSIG.

+ Compressor has a capacity above 5.5 CFM at 10 PSIG. 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.

 WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov

Fire Protection Air Compressor Accessories

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 5.5 ft³/min at 10 PSI.

Motor Line Starter - Thermal Overload Protection

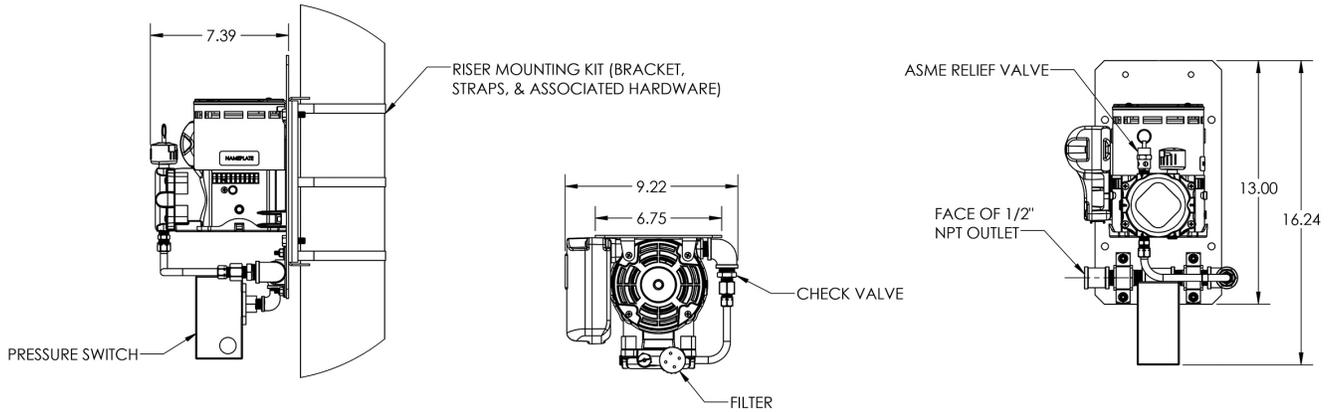


SINGLE PHASE MOTOR LINE STARTERS			
	115V	208/230V	Size
MAX HP	1/2 HP	1 HP	00
	1 HP	2 HP	0
	2 HP	3 HP	1
	3 HP	5 HP	1P

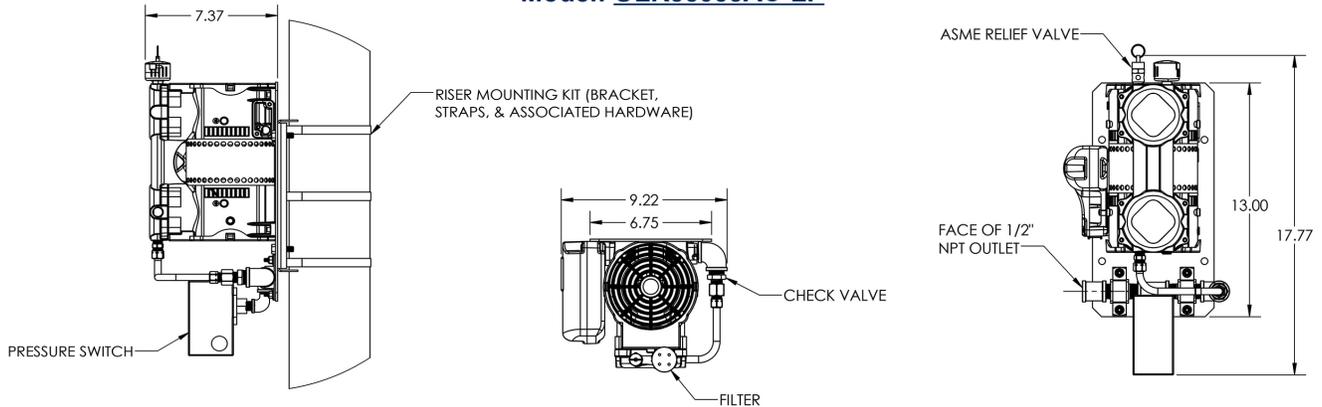
When Ordering a Motor Starter you must specify HP, Voltage & Phase.

OL Plus Series - Low Pressure Riser Mount Fire Protection Air Compressors

Model: OLR32016AC-LP



Model: OLR55033AC-LP



Models: OLR86050AC-LP | OLR99075AC-LP

