

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

General Air Products newly improved High Pressure 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 40 PSI within 30 minutes per NFPA 13.

- 100 PSI Max Pressure
- 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) @ 40 PSI	Model Number	Average CFM **	Motor HP	Voltage (volts)	Amperage (amps)		Recommended Wire Size (gage)			Unit Weight (lbs)
					FLA	Start Up	25' Run	50' Run	100' Run	
250	OLR25033AC-HP	3.03	1/3	115	6.8	47.6	12	12	12	33
				208-230	3.4	23.8	12	12	12	
400	OLR40050AC-HP	4.85	1/2	115	15	105	12	10	6	45
				208-230	7.5	52.5	12	12	12	
430	OLR430100AC-HP	5.21	1	115	11.6	81.2	12	10	6	48
				208-230	5.8	40.6	12	12	12	
550	OLR550100AC-HP+	7.46	1	115	18	126	12	8	6	48
				208-230	9	63	12	12	12	
915	OLR915150AC-HP+	11.10	1 1/2	115	16.6	116.2	12	8	6	60
				208-230	8.3	58.1	12	12	12	
1100	OLR1100200AC-HP+	13.34	2	208-230	11.6	81.2	12	12	10	70

* System Capacity based on 30min fill at 40 PSIG and 70°F system temperature.

** CFM is based on the average free air delivery as the system fills from 0 to 40 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

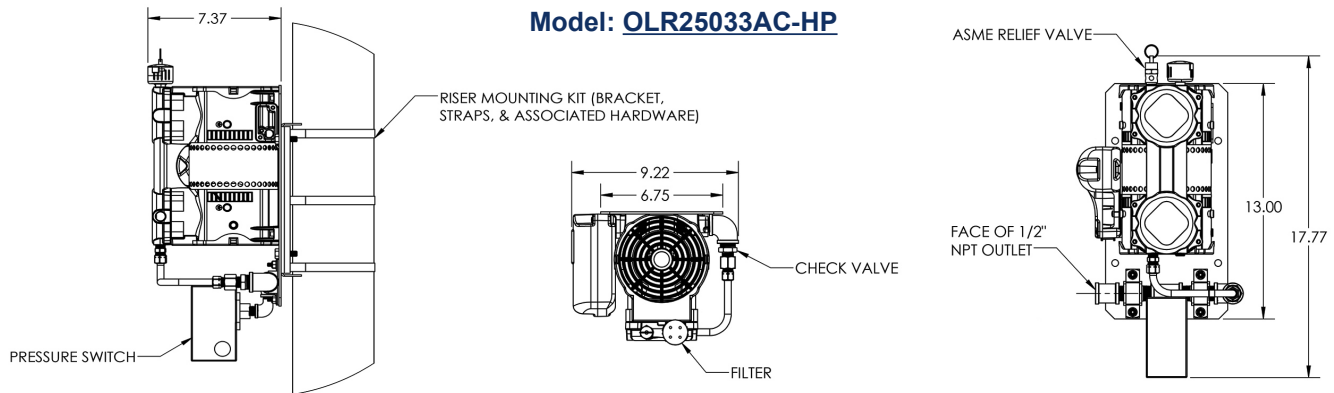


SINGLE PHASE MOTOR LINE STARTERS				
	115V	208/230V	Size	Model
MAX HP	1/3 HP	1 HP	00	MG00A
	1 HP	2 HP	0	MGX0A
	2 HP	3 HP	1	MG01A
	3 HP	5 HP	1P	MG15A

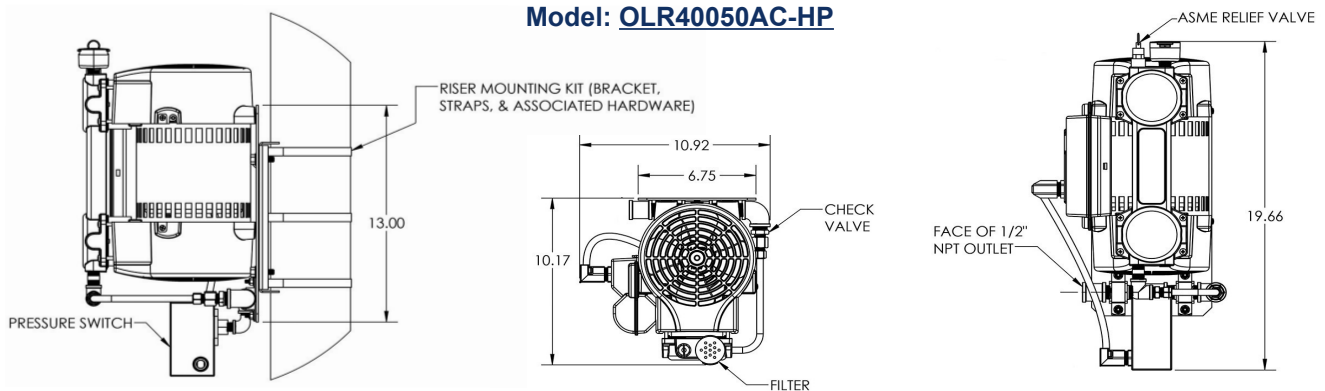
When Ordering a Motor Starter you must specify HP, Voltage & Phase.

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

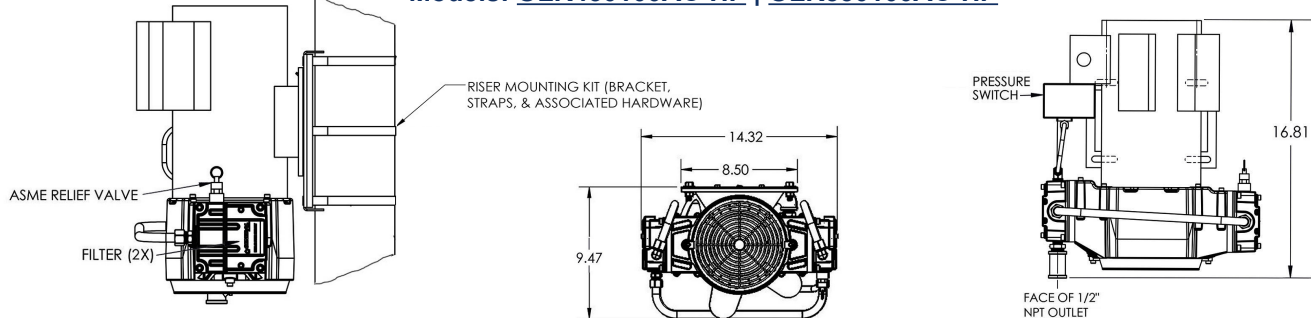
Model: OLR25033AC-HP



Model: OLR40050AC-HP



Models: OLR430100AC-HP | OLR550100AC-HP



Models: OLR915150AC-HP | OLR1100200AC-HP

