

# COMPLETE DRY SPRINKLER SYSTEM FILLING SOLUTIONS.

# **Oil-Less Riser Mount Fire Protection 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.



System Capacity (gal)* @40 PSI	Model Number	CFM @10 PSIG	<b>Motor</b> HP	Voltage (volts)	<b>Amperage</b> (amps)		Recommended Wire Size (gage)			Unit
					FLA	Start Up	25' Run	50' Run	100' Run	Weight (lbs)
250 <b>OLR25033AC-HP</b>	OLDSEAZZAC UD	3.03	1/_	115	4.3	30	12	12	10	33
	5.05	1/3	208-230	2.3	16	12	12	12	<b>)</b>	
400	400 <b>OLR40050AC-HP</b>	4.85	1/2	115	9.4	66	12	10	6	45
400 OL				208-230	4.9	34	12	12	12	
500 <b>OLR50075AC-HP</b> +	OLDEGOZEAC LIDI	6.06 <sup>+</sup>	3/4	115	9.9	69	12	10	6	45
	OLKSUU/SAC-HP			208-230	5.1	36	12	12	12	
600	OLDSOOMOAC UD+	720+	7.28+ 1	115	11.3	79	12	10	6	45
600	OLR600100AC-HP+	7.28		208-230	5.7	40	12	12	12	
915	OLR915150AC-HP+	11.10 <sup>+</sup>	1 ½	115	16.6	116	12	8	8	60
				208-230	8.3	58	10	8	6	
1100	OLR1100200AC-HP+	13.34 <sup>+</sup>	2	208	11.3	79	10	8	6	70
				230	9.6	79	12	12	10	

# **Features and Benefits**

- 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
- Lifetime Technical Support
- Includes Riser Mounting Bracket, 30" Stainless Steel Flex Hose & Union

**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

# **OL Plus Series High Pressure Riser Mount Fire Protection Air Compressors Accessories**



# AIR MAINTENANCE DEVICE

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 han 5.5 ft3ˈ/min at 10 PSI.

Part # AMD-1

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						
	I≩	1 HP	2 HP	0	MGX0A MG01A						
3	2	2 HP	3 HP	1							
100		3 HP	5 HP	1P	MG15A						
When Ordering a Motor Starter you must specify HP, Voltage & Phase.											

<sup>\*</sup> System Capacity based on 30min fill-time at 70° F system temperature.

<sup>+</sup> Compressor has a capacity above 5.5 CFM @ 10 PSIG. A listed Air Maintenance Device is required on systems supervised by this compressor per NFPA 13.

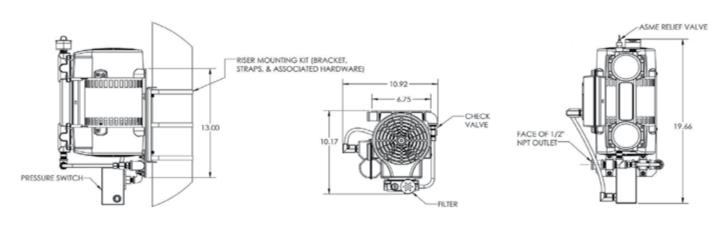


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# **OL Plus Series High Pressure Riser Mount Fire Protection Air Compressors**

# MODEL: OLR25033AC-HP RISER MOUNTING KIT (BRACKET, STRAPS, & ASSOCIATED HARDWARE) PRESSURE SWITCH PRESSURE SWITCH ASME RELIEF VALVE FACE OF 1/2\* NPT OUTLET FILTER

# MODELS: <u>OLR40050AC-HP</u> | <u>OLR50075AC-HP</u> | <u>OLR600100AC-HP</u>



## MODELS: OLR915150AC-HP | OLR11002005AC-HP

