

COMPLETE DRY SPRINKLER SYSTEM FILLING SOLUTIONS.

Oil-Less Riser Mount Fire Protection Air Compressors

for Dry Pipe & Pre-Action Sprinkler Systems.



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



| System Capacity (gal)* @40 PSI | Model Number | CFM @10 PSIG | Motor HP | Voltage (volts) | Amperage (amps) | | Recommended Wire Size (gage) | | | Unit Weight | Features and Benefits |
|--------------------------------------|-------------------------|---------------------------|-------------|---------------------------|--------------------|-------------|---------------------------------|------------|-------------|----------------|--|
| | | | | | FLA | Start Up | 25' Run | 50' Run | 100' Run | (lbs) | • UL 1450-VDUR Listed |
| 120 | OLR12016AC | 1.46 | 1⁄6 | 115 | 3.8 | 27 | 12 | 12 | 12 | 29 | Oil-Less Piston Compressor UL Listed, Pre-Set Pressure Switch Fully Automatic, Direct Drive |
| | | | | 208-230 | 2.2 | 15 | 12 | 12 | 12 | 25 | |
| 250 | OLR25033AC | 3.03 | 1/3 | 115 | 4.3 | 30 | 12 | 12 | 10 | 33 | |
| | | | | 208-230 | 2.3 | 16 | 12 | 12 | 12 | | |
| 400 | OLR40050AC | 4.85 | 1/2 | 115 | 9.4 | 66 | 12 | 10 | 6 | 45 | ASME Pressure Safety Valve |
| | | | | 208-230 | 4.9 | 34 | 12 | 12 | 12 | | |
| 500 | OLR50075AC ⁺ | 6.06+ | 3/4 | 115 | 9.9 | 69 | 12 | 10 | 6 | 45 | Bubble Tight Air Check Valve Pre-Wired & Pre-Tested Lifetime Technical Support Includes Riser Mounting Bracket, 30" Stainless Steel Flex Hose & Union |
| | | | | 208-230 | 5.1 | 36 | 12 | 12 | 12 | | |
| | | | 1 | 115 | 11.3 | 79 | 12 | 10 | 6 | 45 | |
| 600 | OLR600100AC* | 7.28* | | 208-230 | 5.7 | 40 | 12 | 12 | 12 | | |
| 915 | OLR915150AC+ | 11.10+ | 1 ½ | 115 | 16.6 | 116 | 12 | 8 | 8 | 60 | |
| | | | | 208-230 | 8.3 | 58 | 10 | 8 | 6 | | |
| | OLR1225200AC+ | 14.85 ⁺ | 2 | 208 | 11.3 | 79 | 10 | 8 | 6 | 70 | |
| 1225 | | | | 230 | 9.6 | 79 | 12 | 12 | 10 | | |

* System Capacity based on 30min fill-time at 70° F system temperature.

+ 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.

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

MARNING: Cancer and Reproductive Harm – www.p65warnings.ca.gov

OTOR LINE STARTER

115V

1/3 HP

3 HP

Thermal Overload Protection

208-230

1 HP

3 H

5 HP

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

SINGLE PHASE MOTOR LINE STARTE



VAPOR PIPE SHIELD



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

800-345-8207

00

1P

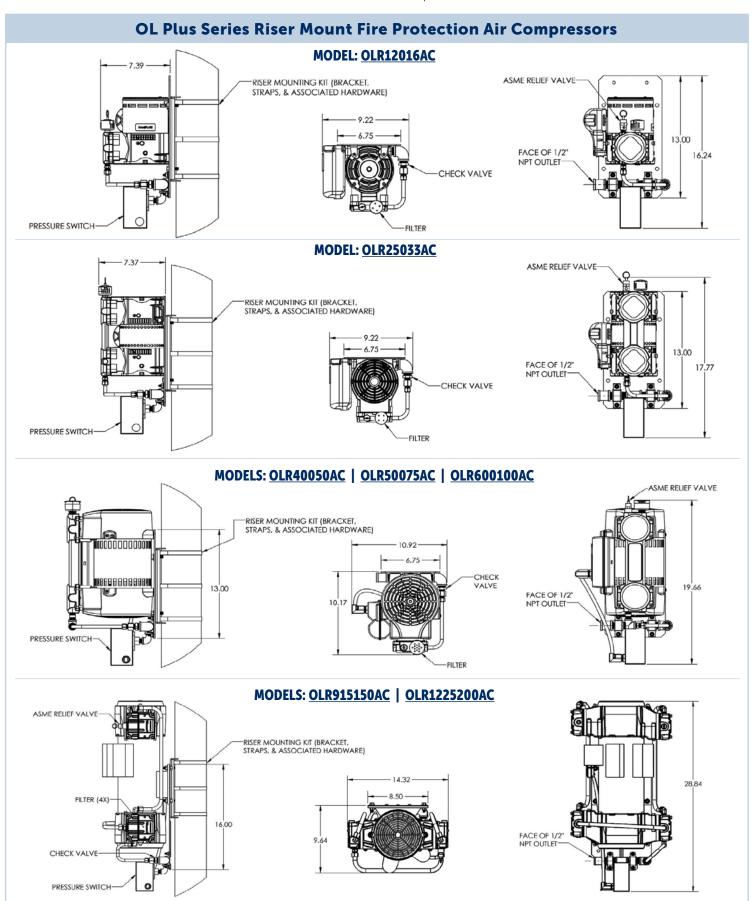
MG00A

MG01A

MG15A



COMPLETE DRY SPRINKLER SYSTEM FILLING SOLUTIONS.



generalairproducts.com