### generalairproducts.com

800-345-8207

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

# **Complete Dry Sprinkler System Filling Solutions**

## Oil-Less, Riser Mount Air Compressors for Low Pressure Dry Pipe & Pre-Action Sprinkler Systems

AIR PRODUCTS

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

| System<br>Capacity∗<br>(gal) @ 20 PSI | Model<br>Number | Average<br>CFM∗∗ | Motor<br>HP | Voltage<br>(volts) | Amperage<br><sub>(amps)</sub> |             | Recommended<br>Wire Size (gage) |            |             | Unit<br>Weight |
|---------------------------------------|-----------------|------------------|-------------|--------------------|-------------------------------|-------------|---------------------------------|------------|-------------|----------------|
|                                       |                 |                  |             |                    | FLA                           | Start<br>Up | 25'<br>Run                      | 50'<br>Run | 100'<br>Run | (lbs)          |
| 320                                   | OLR32016AC-LP   | 1.94             | 1⁄6         | 115                | 3.3                           | 23.1        | 12                              | 12         | 12          | - 29           |
|                                       |                 |                  |             | 208-230            | 1.8                           | 12.6        | 12                              | 12         | 12          |                |
| 550                                   | OLR55033AC-LP   | 3.33             | 1⁄3         | 115                | 3.5                           | 24.5        | 12                              | 12         | 10          | - 33           |
|                                       |                 |                  |             | 208-230            | 1.9                           | 13.3        | 12                              | 12         | 12          |                |
| 860                                   | OLR86050AC-LP   | 5.21             | 1⁄2         | 115                | 9.4                           | 65.8        | 12                              | 10         | 6           | 45             |
|                                       |                 |                  |             | 208-230            | 4.9                           | 34.3        | 12                              | 12         | 12          |                |
| 995                                   | OLR99575AC-LP+  | 6.0              | 3⁄4         | 115                | 9.4                           | 65.8        | 12                              | 10         | 6           | 45             |
|                                       |                 |                  |             | 208-230            | 4.9                           | 34.3        | 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.

The AMD-1 regulates the volume of air being delivered to the sprinkler system by

Per NFPA 13 - An Air Maintenance Device is required on every dry system unless the air compressor has a capacity less

+ Compressor has a capacity above 5.5 CFM at 10 PSIG. Air Maintenence Device required per NFPA 13.

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

## **Fire Protection Air Compressor Accessories**

### Air Maintenance Device - Part # AMD-1

the air compressor.

than 5.5 ft<sup>3</sup>/min at 10 PSI.

Motor Line Starter - Thermal Overload Protection

| Seaman AL.       | SINGLE PHASE MOTOR LINE STARTERS |      |          |      |       |  |  |  |
|------------------|----------------------------------|------|----------|------|-------|--|--|--|
| transa to manero |                                  | 115V | 208/230V | Size | Model |  |  |  |
| 10               | م                                | ⅓ HP | 1 HP     | 00   | MG00A |  |  |  |
|                  | ₽                                | 1 HP | 2 HP     | 0    | MGX0A |  |  |  |
|                  | MAX                              | 2 HP | 3 HP     | 1    | MG01A |  |  |  |
| •                | Σ                                | 3 HP | 5 HP     | 1P   | MG15A |  |  |  |

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

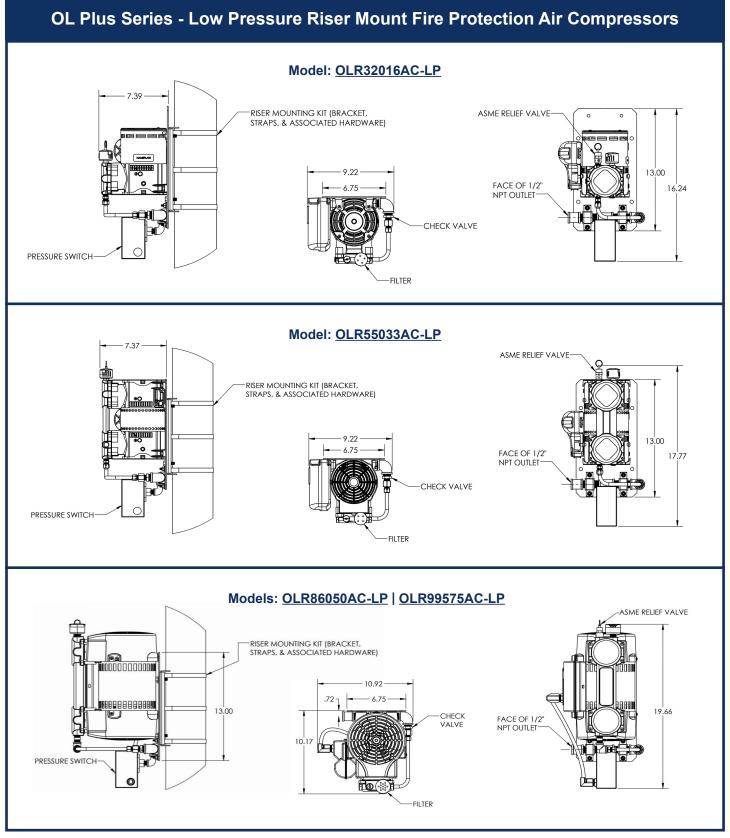
- ASME Pressure Safety Valve
- Bubble Tight Air Check Valve
- Pre-Wired & Pre-Tested
- Lifetime Technical Support







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