

SINGLE PHASE – 27/40 PSI

### Oil-Less Riser Mount Fire Protection Air Compressors

for **Standard Pressure** Dry Pipe & Pre-Action Sprinkler Systems.

## OL Plus Series

General Air Products newly improved OL Plus Series Oil Less Riser Mount Fire Protection Air Compressors are UL 1450, Supplement SC Listed and specifically designed to fill dry pipe and pre-action fire sprinkler systems to Supervisory Pressure within 30 minutes per NFPA 13.



Includes Riser Mounting Bracket,  
30" Stainless Steel Flex Hose  
& Union.



| System Capacity (gal)* @40 PSI | Model Number           | CFM @10 PSIG       | Motor HP | Voltage (volts) | Amperage (amps) |          | Recommended Wire Size (gauge) |         |          | Unit Weight (lbs) |
|--------------------------------|------------------------|--------------------|----------|-----------------|-----------------|----------|-------------------------------|---------|----------|-------------------|
|                                |                        |                    |          |                 | FLA             | Start Up | 25' Run                       | 50' Run | 100' Run |                   |
| 120                            | OLR120-A               | 1.46               | 1/6      | 115             | 3.8             | 27       | 12                            | 12      | 12       | 29                |
|                                |                        |                    |          | 208-230         | 2.2             | 15       | 12                            | 12      | 12       |                   |
| 250                            | OLR250-A               | 3.03               | 1/3      | 115             | 4.3             | 30       | 12                            | 12      | 10       | 33                |
|                                |                        |                    |          | 208-230         | 2.3             | 16       | 12                            | 12      | 12       |                   |
| 400                            | OLR400-A               | 4.85               | 1/2      | 115             | 9.4             | 66       | 12                            | 10      | 6        | 45                |
|                                |                        |                    |          | 208-230         | 4.9             | 34       | 12                            | 12      | 12       |                   |
| 500                            | OLR500-A <sup>+</sup>  | 6.06 <sup>+</sup>  | 3/4      | 115             | 9.9             | 69       | 12                            | 10      | 6        | 45                |
|                                |                        |                    |          | 208-230         | 5.1             | 36       | 12                            | 12      | 12       |                   |
| 600                            | OLR600-A <sup>+</sup>  | 7.28 <sup>+</sup>  | 1        | 115             | 11.3            | 79       | 12                            | 10      | 6        | 45                |
|                                |                        |                    |          | 208-230         | 5.7             | 40       | 12                            | 12      | 12       |                   |
| 915                            | OLR915-A <sup>+</sup>  | 11.10 <sup>+</sup> | 1 1/2    | 115             | 16.6            | 116      | 12                            | 8       | 6        | 60                |
|                                |                        |                    |          | 208-230         | 8.3             | 58       | 10                            | 8       | 6        |                   |
| 1225                           | OLR1225-A <sup>+</sup> | 14.85 <sup>+</sup> | 2        | 208             | 11.3            | 79       | 10                            | 8       | 6        | 70                |
|                                |                        |                    |          | 230             | 9.6             | 79       | 12                            | 12      | 10       |                   |

### Features and Benefits

- UL 1450, Supplement SC Listed
- CSA C22.2 No.68-Canada
- 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
- Includes Riser Mounting Bracket, 30" Stainless Steel Flex Hose & Union
- Lifetime Technical Support
- Annual Automated Maintenance Reminders

\* System Capacity based on 30min fill and 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.

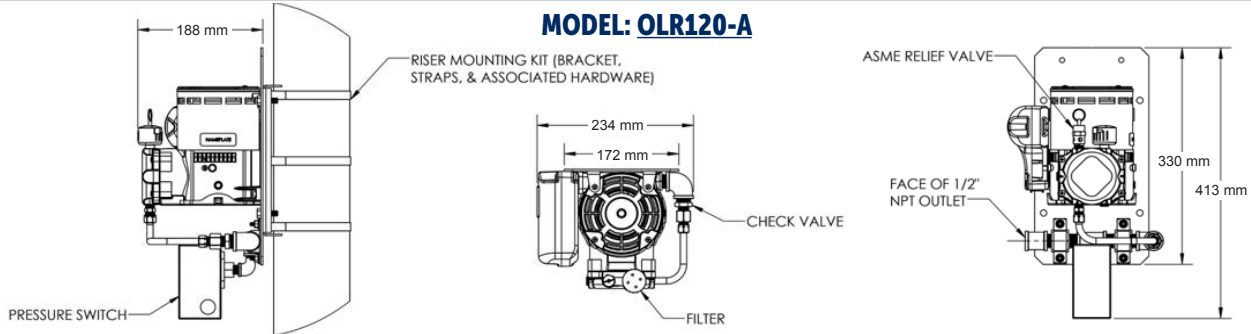
 **WARNING:** Cancer and Reproductive Harm – [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov)

### System Capacity (gal) by System Pressure

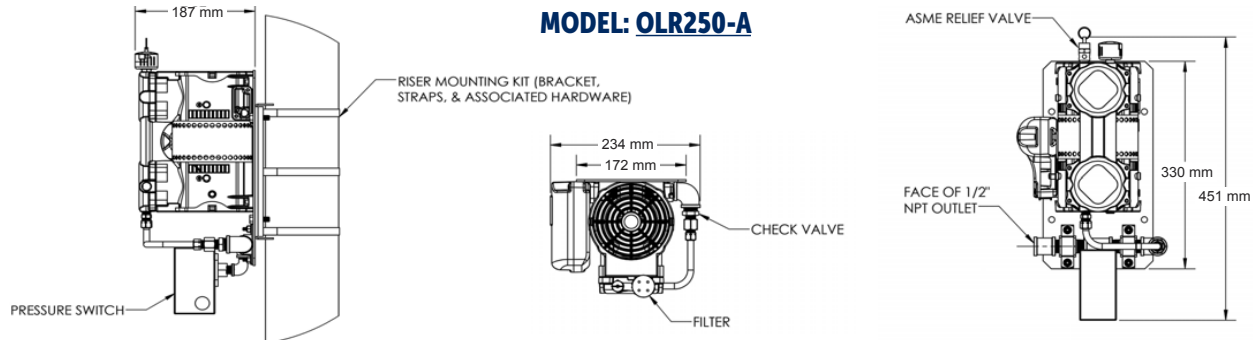
| Model Number | @20 PSI | @30 PSI | @40 PSI | @50 PSI | @60 PSI | @70 PSI | @80 PSI | @90 PSI | @100 PSI |
|--------------|---------|---------|---------|---------|---------|---------|---------|---------|----------|
| OLR120-A     | 265     | 170     | 120     | 95      | 75      | 65      | 55      | 45      | 40       |
| OLR250-A     | 565     | 350     | 250     | 190     | 155     | 125     | 105     | 90      | 75       |
| OLR400-A     | 930     | 595     | 400     | 325     | 255     | 215     | 180     | 155     | 135      |
| OLR500-A     | 1030    | 655     | 500     | 360     | 290     | 240     | 200     | 170     | 145      |
| OLR600-A     | 1250    | 790     | 600     | 435     | 350     | 285     | 240     | 210     | 180      |
| OLR915-A     | 2190    | 1325    | 915     | 680     | 525     | 420     | 340     | 280     | 240      |
| OLR1225-A    | 2630    | 1625    | 1225    | 860     | 690     | 555     | 465     | 390     | 340      |

### OL Plus Series - Riser Mount Fire Protection Air Compressors

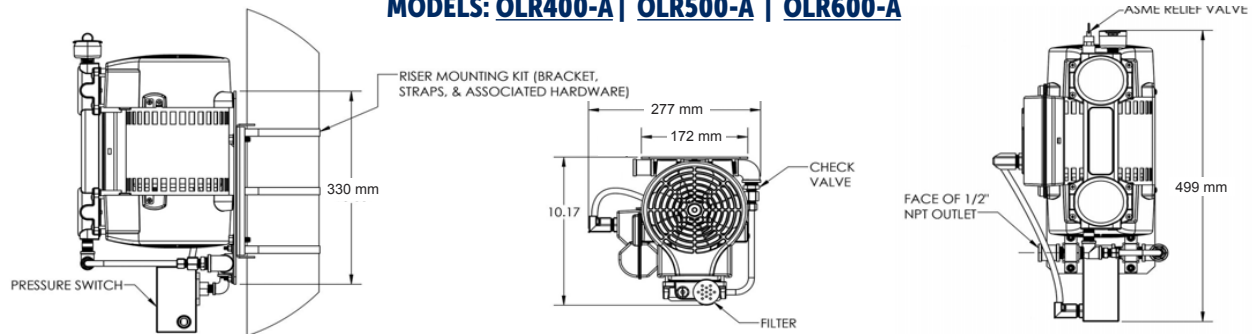
#### MODEL: OLR120-A



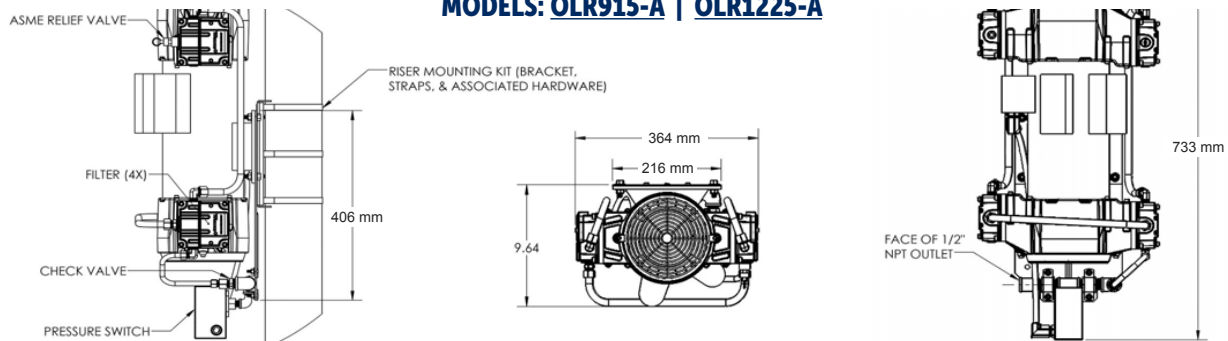
#### MODEL: OLR250-A



#### MODELS: OLR400-A | OLR500-A | OLR600-A



#### MODELS: OLR915-A | OLR1225-A



### OL Plus Series, Riser Mount Fire Protection Air Compressors Accessories

#### VAPOR PIPE SHIELD



#### AIR MAINTENANCE DEVICE



#### MOTOR LINE STARTER

