

**OLT  
Series** **Plus**

**Oil-Less, Tank Mounted Air Compressors**  
for **High Pressure Dry Pipe & Pre-Action Sprinkler Systems**

General Air Products newly improved High Pressure OLT Plus Series Oil Less Tank Mounted 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 Vibration Pads, 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) |         |          | Tank Size (gal) | Unit Weight (lbs) |
|---------------------------------|-----------------|---------------|----------|-----------------|-----------------|----------|------------------------------|---------|----------|-----------------|-------------------|
|                                 |                 |               |          |                 | FLA             | Start Up | 25' Run                      | 50' Run | 100' Run |                 |                   |
| 250                             | OLT25033AC-HP   | 3.03          | 1/3      | 115             | 6.8             | 47.6     | 12                           | 12      | 12       | 10              | 83                |
|                                 |                 |               |          | 208-230         | 3.4             | 23.8     | 12                           | 12      | 12       |                 |                   |
| 400                             | OLT40050AC-HP   | 4.85          | 1/2      | 115             | 15              | 105      | 12                           | 10      | 6        | 10              | 87                |
|                                 |                 |               |          | 208-230         | 7.5             | 52.5     | 12                           | 12      | 12       |                 |                   |
| 430                             | OLT430100AC-HP  | 5.21          | 1        | 115             | 11.6            | 81.2     | 12                           | 10      | 6        | 10              | 96                |
|                                 |                 |               |          | 208-230         | 5.8             | 40.6     | 12                           | 12      | 12       |                 |                   |
| 550                             | OLT550100AC-HP  | 7.46          | 1        | 115             | 18              | 126      | 12                           | 8       | 6        | 10              | 96                |
|                                 |                 |               |          | 208-230         | 9               | 63       | 12                           | 12      | 12       |                 |                   |
| 915                             | OLT915150AC-HP  | 11.10         | 1 1/2    | 115             | 16.6            | 116.2    | 12                           | 8       | 6        | 20              | 135               |
|                                 |                 |               |          | 208-230         | 8.3             | 58.1     | 12                           | 12      | 12       |                 |                   |
| 1100                            | OLT1100200AC-HP | 13.34         | 2        | 208-230         | 11.6            | 81.2     | 12                           | 12      | 10       | 20              | 145               |

\* 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.

**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)

**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.

**An Air Maintenance Device is required on all dry pipe systems when using a tank mounted air compressor.**

**Motor Line Starter - Thermal Overload Protection**

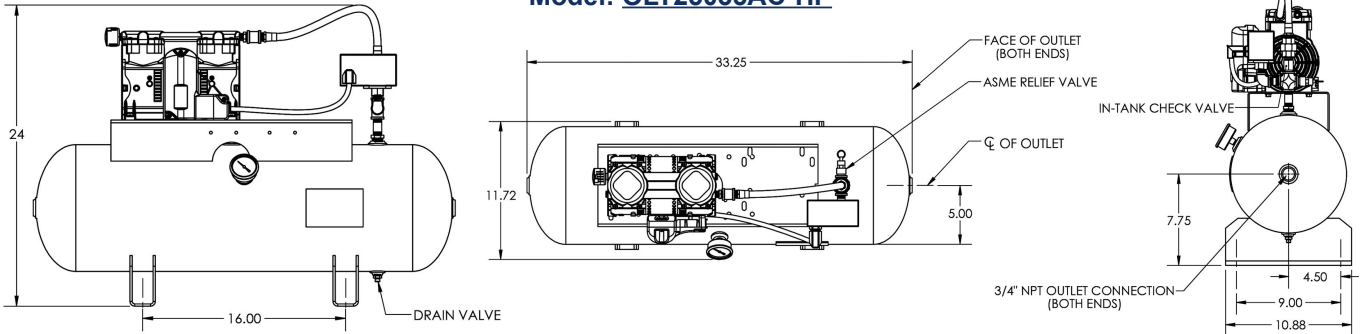


| SINGLE PHASE MOTOR LINE STARTERS |        |          |      |       |
|----------------------------------|--------|----------|------|-------|
|                                  | 115V   | 208/230V | Size | Model |
| MAX HP                           | 1/3 HP | 1 HP     | 00   | MG00A |
|           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

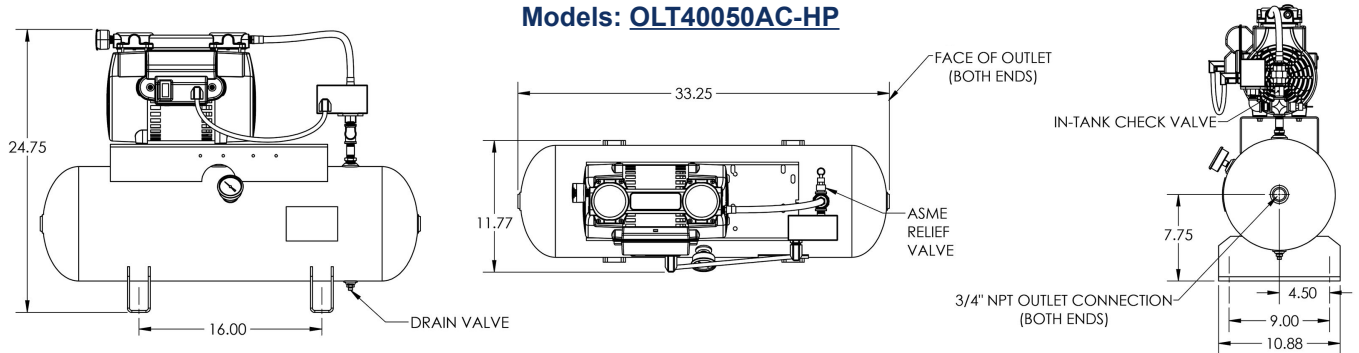
When Ordering a Motor Starter you must specify HP, Voltage & Phase.

## OLT Plus Series - High Pressure Riser Mount Fire Protection Air Compressors

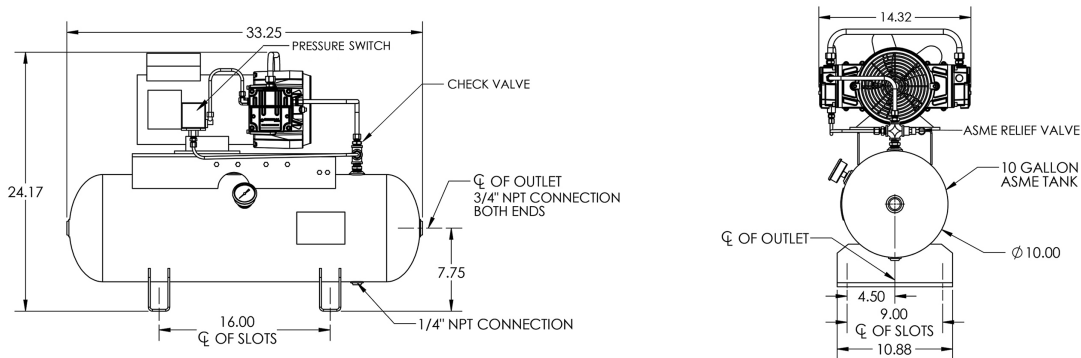
**Model: OLT25033AC-HP**



**Models: OLT40050AC-HP**



**Models: OLT430100AC-HP | OLT550100AC-HP**



**Models: OLT915150AC-HP | OLT1100200AC-HP**

