

OLT Series Plus

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

**50Hz
Cycle**

General Air Products newly improved 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 2.7 BAR within 30 minutes per NFPA 13.

- 50Hz Oil-Less Piston Compressor
- UL Listed, Pre-Set Pressure Switch
- Permanently lubricated bearings
- Fully Automatic, Direct Drive
- Includes Vibration Pads, 762mm Stainless Steel Flex Hose & Union
- ASME Pressure Safety Valve
- Bubble Tight Air Check Valve
- Pre-Wired & Pre-Tested
- Lifetime Technical Support



System Capacity* (L) @ 2.7 BAR	Model Number	Average LPM**	Motor kW	Voltage (volts)	Amperage (amps)		Recommended Wire Size (mm²)			Tank Size (L)	Unit Weight (kg)
					FLA	Start Up	8m Run	15m Run	30m Run		
362	OLT12016AC-50	33	.12	220-240	2.0	14	3	3	3	38	38
785	OLT25033AC-50	71	.25	220-240	4.3	30	3	3	3	38	40
1257	OLT40050AC-50	114	.56	220-240	7.5	53	3	3	6	38	45
1571	OLT50075AC-50	142	.75	220-240	7.5	53	3	3	6	38	45
1885	OLT600100AC-50	171	1.2	220-240	7.5	53	3	3	6	38	45
2870	OLT915150AC-50	260	1.5	220-240	6.3	44	3	3	6	76	61
3840	OLT1225200AC-50	348	2	220-240	8.8	62	3	3	6	76	66

* System Capacity based on 30min fill at 2.7 BARG and 21°C system temperature.

** LPM is based on the average free air delivery as the system fills from 0 to 2.7 BARG.

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 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



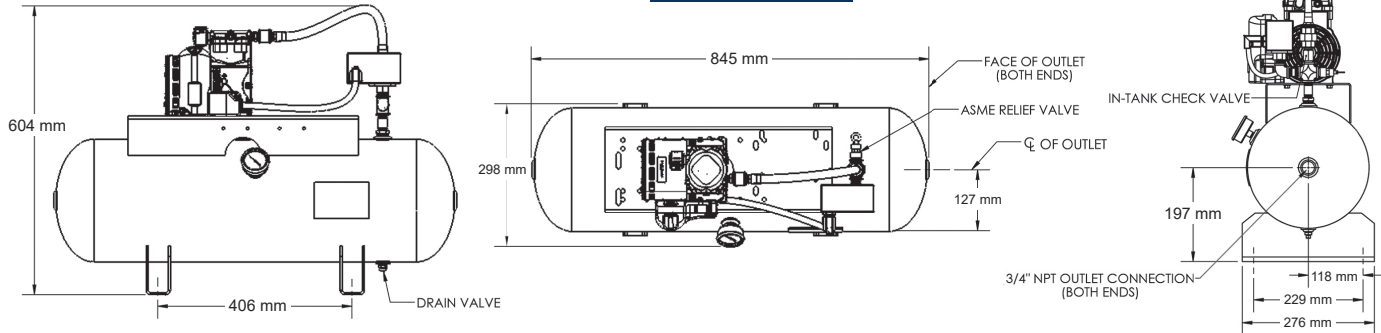
SINGLE PHASE MOTOR LINE STARTERS

	110V	220-240V	Size	Model
MAX kW	.25 kW	.75 kW	00	MG00A
	.75 kW	1.5 kW	0	MGX0A
	1.5 kW	2.2 kW	1	MG01A
	2.2 kW	3.7 kW	1P	MG15A

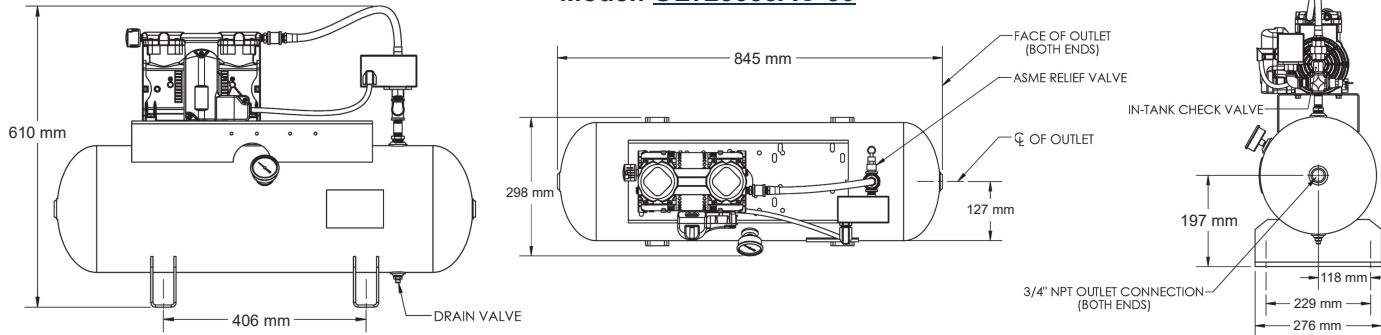
When Ordering a Motor Starter you must specify kW, Voltage & Phase.

OLT Plus Series - Tank Mounted Fire Protection Air Compressors

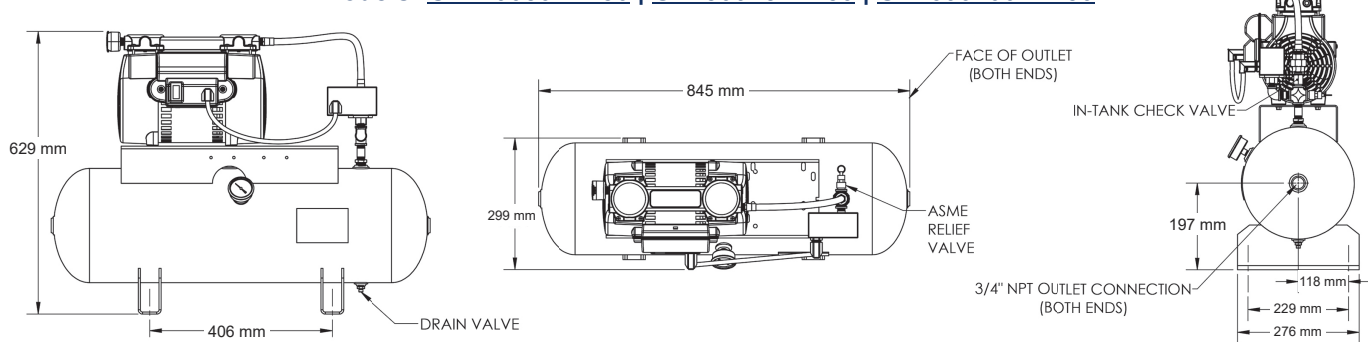
Model: OLT12016AC-50



Model: OLT25033AC-50



Models: OLT40050AC-50 | OLT50075AC-50 | OLT600100AC-50



Models: OLT915150AC-50 | OLT1225200AC-50

