

SINGLE PHASE – 50Hz

Oil-Less Tank Mount Fire Protection Air Compressors

for Dry Pipe & Pre-Action Sprinkler Systems.

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 Supervisory Pressure within 30 minutes per NFPA 13

All tank mounted compressors require an Air Maintenance Device to regulate system pressure.

OLT Plus Series



Includes 762mm Stainless Steel Flex Hose & Union and Vibration Pads.



**50 Hz
Cycle**

System Capacity (L)* @2.7 BAR	Model Number	Factory Pressure Switch Settings	LPM @ .7 BAR	Motor kW	Voltage (volts)	Amperage (amps)		Recommended Wire Size (mm ²)			Tank Size (L)	Unit Weight (kg)
						FLA	Start Up	8m Run	15m Run	30m Run		
362	OLT120-A-50*	45/60	33	.12	220-240	2.0	14	3	3	3	38	38
785	OLT250-A-50	80/100	71	.25	220-240	4.3	30	3	3	3	38	40
1257	OLT400-A-50	80/100	114	.56	220-240	7.5	53	3	3	6	38	45
1571	OLT500-A-50	80/100	142	.75	220-240	7.5	53	3	3	6	38	45
1885	OLT600-A-50	80/100	171	1.2	220-240	7.5	53	3	3	6	38	45
2870	OLT915-A-50	80/100	260	1.5	220-240	6.3	44	3	3	6	76	61
3840	OLT1095-A-50	80/100	348	2	220-240	8.8	62	3	3	6	76	66

Features and Benefits

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

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

** Model Number OLT120-A – Optimal On-Off pressure for this unit and must not exceed an On-Off setting of 45/60

Note: A listed Air Maintenance Device must be installed in conjunction with all Tank Mounted air compressors.

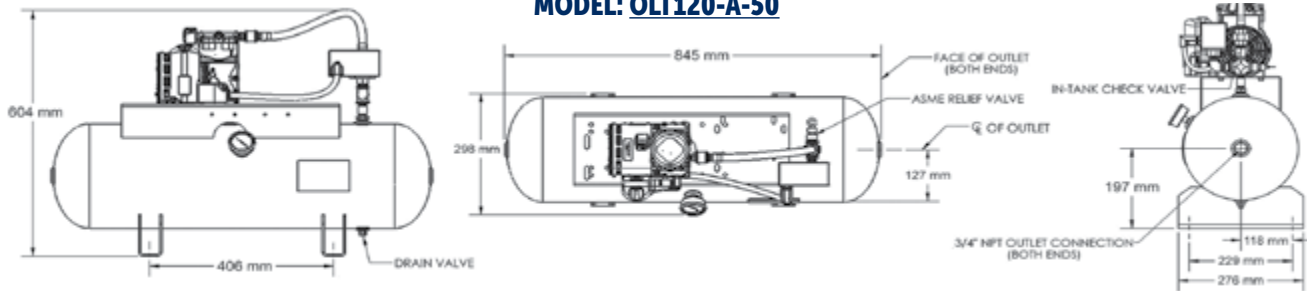
Note: All information is subject to change without notice. Consult factory for most up-to-date product details.

System Capacity (gal) by System Pressure

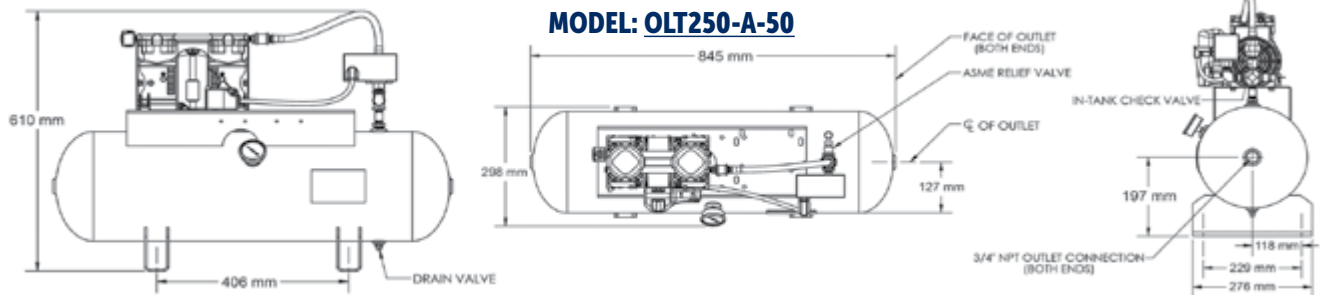
Model Number	1.37 BAR	2.06 BAR	40 PSI	2.75 BAR	4.12 BAR	4.83 BAR	5.51 BAR	6.20 BAR	6.89 BAR
LT220-A-50	1798	1135	832	643	511	435	95	360	280
LT390-A-50	3217	2044	1476	1154	946	790	180	585	510
LT900-A-50	7589	4864	3406	2763	2252	1890	430	1415	1245
LT1200-A-50	9520	6075	4542	3463	2800	2325	530	1740	1550
LT1600-A-50	13646	8763	6056	4958	4030	3365	760	2475	2175
LT2300-A-50	17829	11791	8706	6889	5655	1260	4765	3615	3195

OL Plus Series Tank Mounted Fire Protection Air Compressors

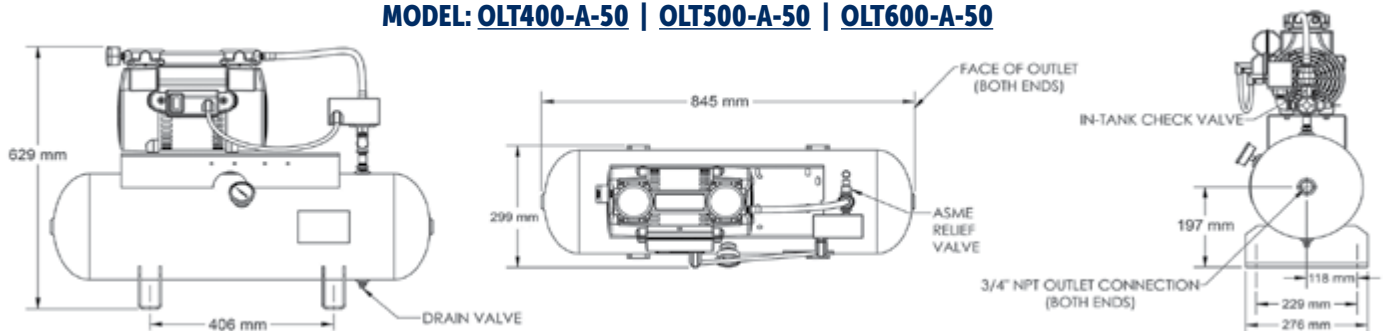
MODEL: OLT120-A-50



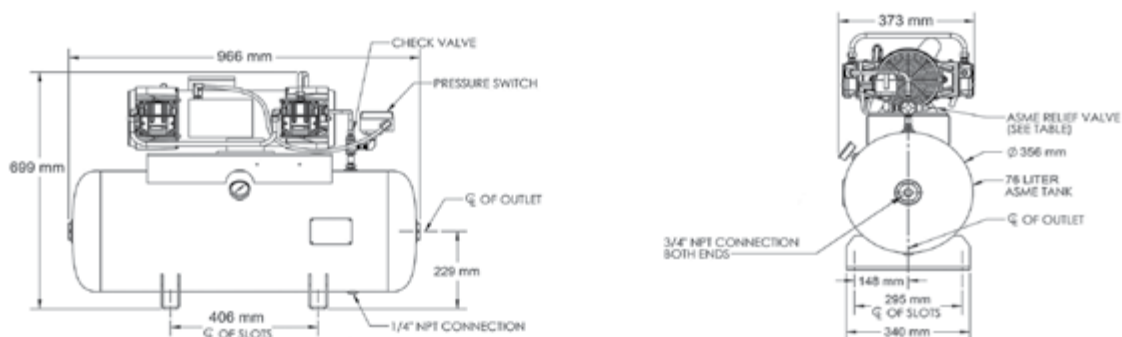
MODEL: OLT250-A-50



MODEL: OLT400-A-50 | OLT500-A-50 | OLT600-A-50



MODELS: OLT915-A-50 | OLT1095-A-50



OL Plus Series Tank Mounted Fire Protection Air Compressors Accessories

VAPOR PIPE SHIELD



AIR MAINTENANCE DEVICE



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

Part # AMD-1

MOTOR LINE STARTER



Thermal Overload Protection

SINGLE PHASE MOTOR LINE STARTERS			
110V	220-240V	Size	Model
.25 kW	.75 kW	00	MG00A
.75 kW	1.5 kW	0	MG00A
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.