



OLT Plus Series - 50Hz, Single Phase, Tank Mounted Air Compressors for Dry Pipe Sprinkler Systems

OLT Plus Series

CE This oil less tank mounted air compressor is CE marked.

- Oil Less Piston Compressor
 - UL Listed Pressure Switch
 - ASME Coded Tank (standard)
 - Bubble tight air check valve
 - Permanently lubricated bearings
 - Integrated Air Intake Filters
 - Customized Motor Windings
 - Fully automatic, direct drive
 - 50 Hz (cycle)
 - Max Pressure: 60 PSI
- Specifically designed to fill the system to 2.7 BAR in 30 minutes**



System Capacity*	Model Number	Average LMP**	Motor KW / HP	Recommended Wire Size +	Dimensions			Tank Size (L)	Weight (Kg)
					L	W	H		
390 L	OL39012ACT-50	35.4	0.12 / 1/6	3 mm ²	864	331	686	38	34.5
750 L	OL75025ACT-50	68.0	0.25 / 1/3	3 mm ²	864	331	686	38	34.9
1140 L	OL114056ACT-50	103.0	0.56 / 1/2	3 mm ²	864	381	686	38	38.1
1350 L	OL135075ACT-50	123.0	0.75 / 3/4	5 mm ²	864	381	686	38	43.5
1965 L	OL1965120ACT-50	178.0	1.2 / 1	5 mm ²	864	381	686	38	43.5
2870 L	OL2870150ACT-50	260.0	1.5 / 1 1/2	6 mm ²	966	407	712	76	61.2
3840 L	OL3840200ACT-50	350.0	2.0 / 2	6 mm ²	966	407	712	76	63

Accessories Required By Code:



Air Maintenance Device - Part # AMD-1
 The AMD-1 is **required** for supplying air to a dry pipe system when using a tank mounted unit. The AMD-1 regulates the volume of air being delivered to the system and is UL Listed / FM Approved.

Motor Line Starters - Thermal Overload Protection Single Phase

Maximum HP	220/240V	Size	Model
	1 HP		00
2 HP		0	MGX0A
3 HP		1	MG01A
5 HP		1P	MG15A

When Ordering a Motor Starter you must specify HP, Voltage and Phase that is supplied to the motor.

Notes:

- * System Capacity based on 21°C system temperature.
- ** Average LMP is the average free air delivery from 0 to 2.7 BARG (0 to 40 PSIG).
- + Recommended Wire Sizes based on 30 meter run. at weakest electrical supply. Consult factory for longer or shorter runs.

VOLTAGE: All Units 220V-240V

