



OL Plus Series - Low Pressure Riser Mount Air Compressors for Dry Pipe Sprinkler Systems

OL Plus Series



This oilless riser mounted air compressor is UL1450 listed for use in sprinkler systems.

- Oil Less Piston Compressor
- UL Listed Pressure Switch
- Riser Mounting Kit included
- Bubble tight air check valve
- Permanently lubricated bearings
- Integrated Air Intake Filters
- Customized Motor Windings
- Fully automatic, direct drive
- 60 Hz (cycle)
- **Max Pressure: 50 PSI**
- **Specifically designed to fill the system to pressure in 30 minutes**
- **Pressure Switch set for 13 PSI on and 18 PSI off**



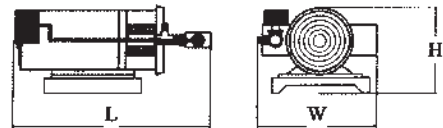
System Capacity**	Model Number	Average CFM*	Motor HP	Minimum Wire Size +	Dimensions			Weight (lbs)
					L	W	H	
320 gal.	OL12516AC-LP	1.52	1/6	12	16"	12"	12"	30
550 gal.	OL25033AC-LP	3.03	1/3	12	16"	12"	12"	31
860 gal.	OL36550AC-LP	4.43	1/2	12	16"	15"	10"	38
990 gal.	OL43075AC-LP	5.21	3/4	10	17"	15"	10"	48

Accessories Required By Code:

Magnetic Line Starters - Thermal Overload Protection Single Phase

	115V	208/230V	Size	Model
Maximum 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 and Phase that is supplied to the motor.



Air Maintenance Device

Part # AMD-1

Our UL Listed / FM Approved AMD-1 air maintenance device is recommended for all riser mounted compressor installations++.



VOLTAGE: All Units 115 or 208-230 Volt

* Average CFM is the average free air delivery from 0 to 40 PSIG.

+ Based on 100 foot run at weakest electrical supply. Consult Factory for longer or shorter runs.

** Based on 70 degree F system temp. For other conditions consult factory for pump up times.

++ OLRTK Riser Tank Kit may be required, consult factory.