

Lubricated Base Mount Fire Protection Air Compressors
for Dry Pipe & Pre-Action Sprinkler Systems.

L Plus Series

General Air Products L Plus Series, Three Phase, Lubricated, Base Mounted Fire Protection Air Compressors are designed to fill dry pipe and pre-action fire sprinkler systems to 40 PSI within 30 minutes per NFPA 13.



Includes 30" Stainless Steel Flex Hose & Union and Vibration Pads.

System Capacity (gal)* @40 PSI	Model Number	CFM @ 10 PSIG	Motor HP	Voltage (volts)	Amperage (amps)		Recommended Wire Size (gage)		
					FLA	Start Up	25' Run	50' Run	100' Run
200	L20033B	2.43	1/3	208-230	1.5	11.2	12	12	12
				460	0.7	5.6	12	12	12
365	L36575B	4.43	3/4	208-230	2.5	21	12	12	12
				460	1.2	9.8	12	12	12
425	L425100B	5.15	1	208-230	3.7	25.9	12	12	10
				460	1.9	12.9	12	12	12
620	L620100B	7.91	1	208-230	4.5	31.5	12	12	10
				460	2.2	15.4	12	12	12
900	L900150B	10.91	1 1/2	208-230	4.5	31.5	12	12	10
				460	2.2	15.4	12	12	12
1000	L1220200B	14.80	2	208-230	5.9	42	12	12	8
				460	2.6	20.3	12	12	12
1300	L1300300B	15.76	2	208-230	6	64.4	12	10	6
				460	2.9	30.1	12	12	12
1600	L1600300B	19.40	3	208-230	8.6	56.7	12	10	8
				460	4	27.3	12	12	12
2000	L2000500B	24.25	5	208-230	14	92.4	12	8	4
				460	6.3	43.4	12	12	12
2500	L2500500B	30.32	5	208-230	14	92.4	12	8	4
				460	6.3	43.4	12	12	12

Features and Benefits

- Single Stage Air Cooled Pump
- Fan Type Compressor Pulley
- Integral Air Filter
- Enclosed Belt Guard
- Pressure Relief Valve
- High Pressure Models Available
- NEMA Standard Multi-Voltage Motors
- Specially Formulated Compressor Oil Included
- 30" Stainless Steel Flex Hose
- Vibration Isolation Pads

* System Capacity based on 30min fill at 40 PSIG and 70°F system temperature.

Note: A listed Air Maintenance Device (AMD2) must be installed in conjunction with all Base Mounted air compressors.
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

LT Plus Series Base Mounted Fire Protection Air Compressors Accessories

VAPOR PIPE SHIELD



Vapor Pipe Shield is a Patented and UL Listed innovative solution for the prevention of corrosion in Dry-Pipe & Pre-Action Fire Sprinkler Systems.

REQUIRED AIR MAINTENANCE DEVICE



Part # AMD-2

The AMD-2 is used for automatic operation in conjunction with a dedicated air compressor that does not have a pressure switch installed. The AMD-2 is rated for 175 PSI.
Per NFPA 13 - An Air Maintenance Device is required on every dry system unless the air compressor has a capacity less than 5.5 ft³/min at 10 PSI.

MOTOR LINE STARTER



Thermal Overload Protection

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

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

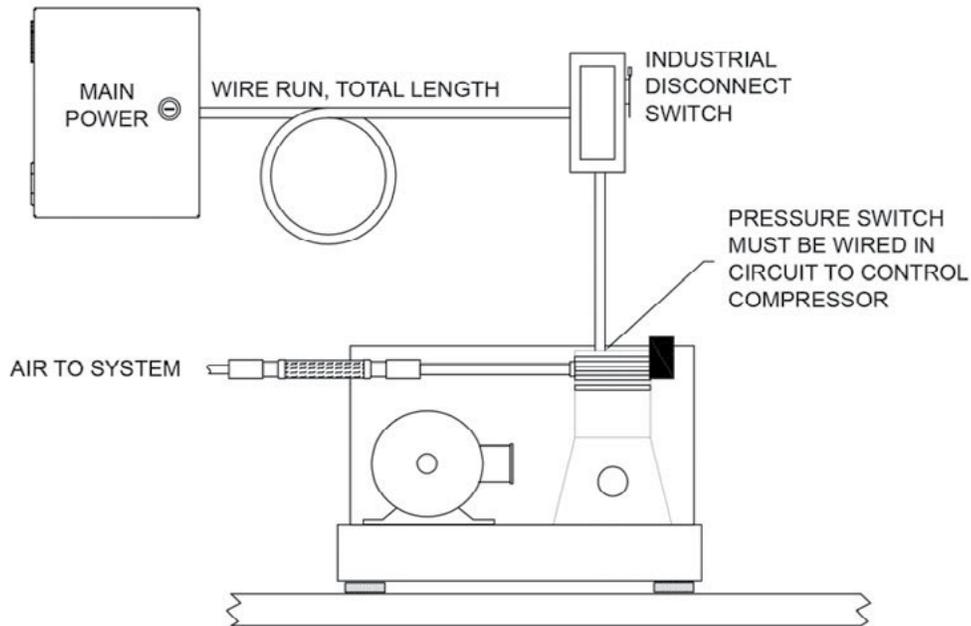
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System Layout



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