



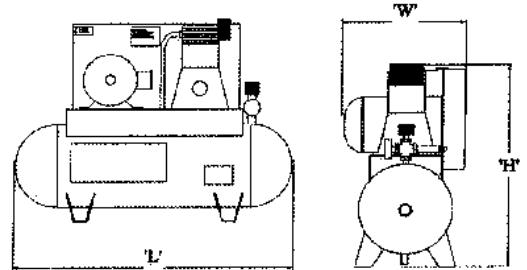
**AIR PRODUCTS**

*The Leading Manufacturer of Air Compressors  
for the Fire Protection Industry*

**LT Series TANK MOUNTED compressors for Dry Pipe Sprinkler Systems**



- A.S.M.E. Coded Industrial Receiver
- A.S.M.E. Coded Safety Valve
- Single Stage Air Cooled Pump
- Fan Type Flywheel
- Integral Air Filter
- NEMA Standard Multi-Voltage Motors
- UL Listed Unloading Pressure Switch
- OSHA Enclosed Belt Guard
- High Pressure Models Available
- Specially Formulated Compressor Oil Included
- Fills System to 40 psi in 30 minutes (NFPA-13)



**60 Cycle Units** - 50 Cycle Available, Consult Factory

System Capacity (gallons)+	Model Number	Average CFM**	Motor H.P.	Min. Wire Size ++		Dimensions			Weight	Tank Capacity (gallons)
				1 Phase	3 Phase	L	W	H		
200	LT20033*	2.50	1/3	10	12	33	13	28	115	10
290	LT29050*	3.60	1/2	8	12	33	13	28	115	10
365	LT36575*	4.70	3/4	8	12	33	13	28	124	10
425	LT425100*	5.20	1	6	12	33	13	28	130	10
620	LT620100*	7.60	1	6	12	36	15	30	170	20
900	LT900150*	11.00	1 1/2	6	10	36	15	30	181	20
1000	LT1220200*	14.80	2	4	8	36	15	30	190	20
1300	LT1300300*	15.90	3	4	8	36	15	30	190	20
1600	LT1600300*	19.40	3	2	8	40	18	44	310	30
2000	LT2000500*	24.40	5	2	6	40	18	44	319	30
2500	LT2500500*	30.20	5	2	6	40	18	44	336	30

**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*
		5 HP	1P	MG15A*

**Three Phase**

	208/230V	460V	Size	Model
Maximum HP	1 1/2 HP	2 HP	00	MG00B*
	3 HP	5 HP	0	MGX0B*
	7 1/2 HP	10 HP	1	MG01B*

\*A = Single Phase 115/208-230 VAC through 2 HP; 208-230 VAC for 3 through 5 HP

\*B = Three Phase 208-230/460 VAC (recommended for units over 1 1/2)

+ Based on 70F system temp.

For other conditions Consult Factory for pump up times.

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

++ Based on 100' run. Consult Factory for longer or shorter runs.



**Air Maintenance Device**

**Part # AMD-1**

The AMD-1 is used when compressed air is supplied through an existing factory air supply or when using tank mounted units.

**Call 1-800-345-8207**

Fax: 610-524-8965

E-Mail: [genairpro@generalairproducts.com](mailto:genairpro@generalairproducts.com)

Remember - You can find this sheet and more at

[www.GENERALAIRPRODUCTS.com](http://www.GENERALAIRPRODUCTS.com)

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