

UL LISTED SINGLE PHASE

80/100 PSI

PRE-WIRED WITH OVERLOAD PROTECTION

Lubricated Tank Mount Fire Protection Air Compressors

for Dry Pipe & Pre-Action Sprinkler Systems.

General Air Products LT Plus Series, Single Phase, Lubricated, Tank Mounted Fire Protection Air Compressors with Overload Protection are UL 1450 VDUR Listed and 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.



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 (gauge)			Tank Size (gal)	Unit Weight (lbs)
					FLA	SFA	Start Up	25' Run	50' Run	100' Run		
200	LT200-A	2.40	3/4	115	11	10	77	12	10	8	10	124
				208-230	5.5	5	35	12	10	8		
500	LT500-A	6.21	1 1/2	115	13	14	98	12	10	6	20	181
				208-230	6.49	7	49	12	10	6		
1100	LT1050-A2S	12.73	3	208	13.6	14	98	10	6	4	20	190
	LT1050-A3S			230	12.9	14	98	12	12	10		
1400	LT1400-A2S	16.97	3	208	13.7	14	98	10	6	4	30	310
	LT1400-A3S			230	12.8	14	98	12	12	10		
2000	LT2200-A2S	29.00	5	208	21.5	21.5	150	8	4	4	30	319
	LT2200-A3S			230	19.7	21.5	150	12	10	8		

Features and Benefits

- UL 1450-VDUR Listed
- CSA C22.2 No.68-Canada
- 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
- Specially Formulated Compressor Oil Included
- UL Listed Unloading Pressure Switch
- Pressure Switch Prewired to Motor
- 30" Stainless Steel Flex Hose
- Vibration Isolation Pads

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

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

Note: All compressors are pre-wired with overload protection.

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

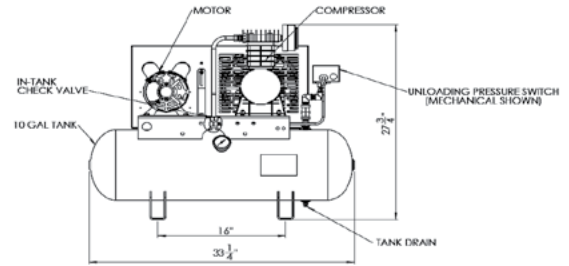
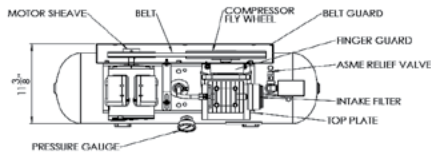
 **WARNING:** Cancer and Reproductive Harm – www.p65warnings.ca.gov

System Capacity (gal) by System Pressure

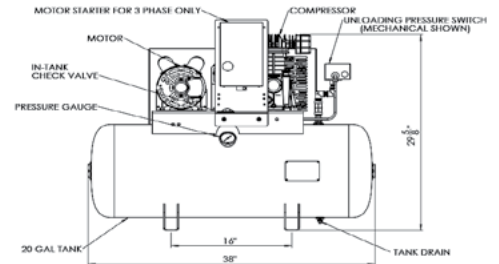
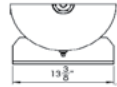
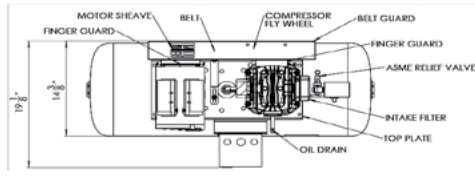
Model Number	20 PSI	30 PSI	40 PSI	50 PSI	60 PSI	70 PSI	80 PSI	90 PSI	100 PSI
LT200-A	550	300	200	190	160	130	110	90	80
LT500-A	1250	750	500	430	350	300	250	210	180
LT1050-A	2350	1550	1050	890	740	620	530	460	400
LT1400-A	3150	2100	1400	1250	1050	900	770	680	470
LT2200-A	4800	3050	2200	1390	1160	1190	1020	900	800

LT Plus Series Tank Mounted Fire Protection Air Compressors

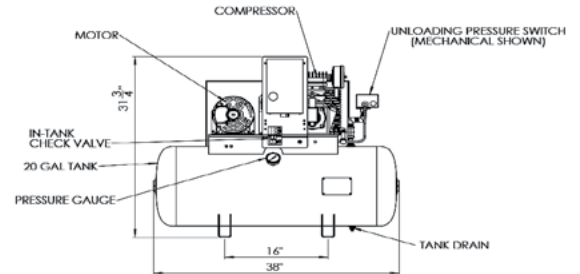
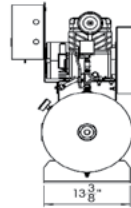
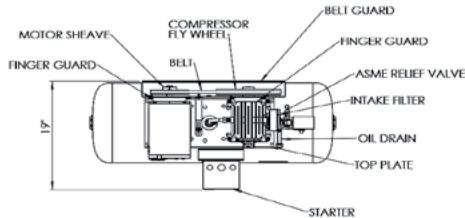
MODEL: LT200-A



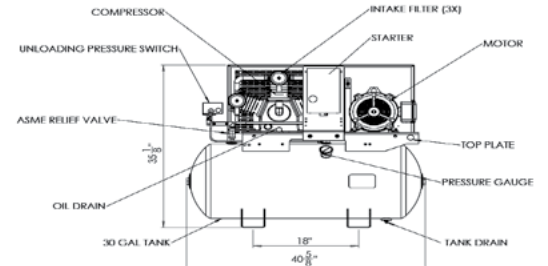
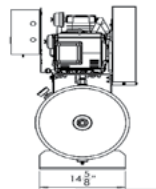
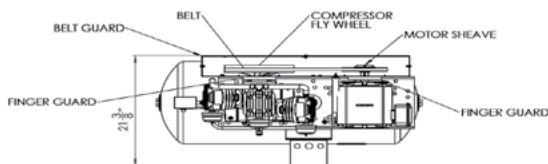
MODEL: LT500-A



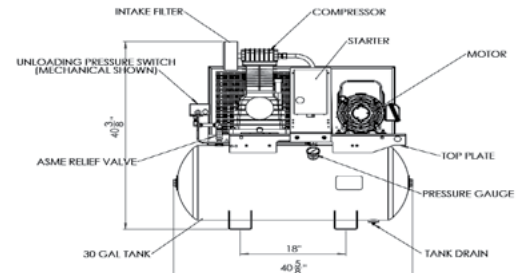
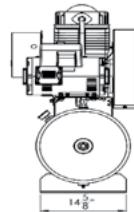
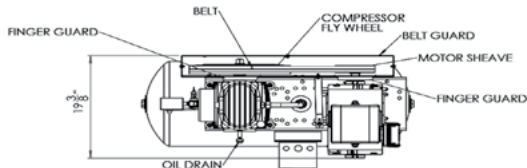
MODEL: LT1050-A



MODEL: LT1400-A



MODEL: LT2200-A



LT Plus Series Tank 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.

AIR MAINTENANCE DEVICE



Part # AMD-1

The AMD-1 regulates the volume of air being delivered to the sprinkler system by the air compressor.

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.

ANNUAL MAINTENANCE REMINDERS



We Make Maintenance Easy!

You can now sign up for maintenance reminders for all of your General Air Products Equipment and we'll send you reminders when your maintenance dates are approaching. It really is that simple!