

Air Compressors



These are industrial quality air compressors designed to operate off of 12 volt battery systems. Easily added to electric or electric start gas or diesel locomotives to provide air for brakes. Adding a small motorcycle battery and a compressor provides a reliable source of high pressure air for steam locomotives and replaces troublesome steam driven compressors.

Stock Number	Description	Cost	Weight	Packing Handling
99X10A	The smallest compressor available (top right), fits even the tightest spaces, designed for intermittent duty (start and stop) and capable of putting out 0.48cfm at 120psi Approximately 2" x 5" x 5"	\$149.00	3	

99X10B	A more powerful compressor (top left), designed for intermittent duty (start and stop) and capable of putting out 1.23cfm at 150psi, may also be used as a vacuum pump at up to 25"hg (provides vacuum or pressure, not both) Approximately 4" x 6" x 8"	\$189.00	6	
99X10C	A continuous duty compressor (middle), capable of putting out 0.90cfm at 100psi, may also be used as a vacuum pump at up to 25"hg (provides vacuum or pressure, not both) Approximately 4" x 8" x 5 1/2"	\$229.00	6	

Air Brake Valve



An Industrial Quality, Rebuildable, Control Valve

- 4 Port Design
- Controls Straight or Automatic Air Brakes
- 1/8 inch Pipe Thread Ports

Stock Number	Description	Cost	Weight	Packing Handling
99X11A	Brake Control Valve, Approximately 2.1/2" x 2 1/2" at base	\$77.00	2	

Polyester Tubing and Press-To-Lock Fittings

Pushing In on The Ring at the End of the Fitting Allows Tubing Removal. Fittings and Tubing are Reusable. Maximum Air Pressures 150 PSI. Also Usable With Cold Water. Must Not Be Located Near Heat Sources (boilers, engines, etc.). Not Usable With Vacuum Systems.

Stock Number	Description	Cost	Weight	Packing Handling
99X3A	1/4" Outside Diameter Black Polyester Tubing, Cut Lengths, Minimum 1', Maximum 100'	\$0.55 per foot	0.1	
99X3B	1/4" Tube Straight Connector to 1/8" Male Pipe	\$3.50	0.1	
99X3C	1/4" Tube Straight Connector to 10-32 O-Ring	\$4.00	0.1	
99X3D	1/4" Tube Connector to 1/8" Female Pipe	\$4.00	0.1	
99X3E	1/4" Tube 90 Degree Elbow to 1/8" Male Pipe	\$4.20	0.1	
99X3F	1/4" Tube Swivel Elbow to 1/8" Male Pipe	\$4.50	0.1	
99X3G	1/4" Tube Swivel Elbow to 10-32 O-Ring	\$5.00	0.1	
99X3F	1/4" Tube Elbow (both connections are tube)	\$2.50	0.1	
99X3G	1/4" Tube Branch Tee to 1/8" Male Pipe (top of tee are two tube connections, side arm is pipe)	\$5.50	0.1	
99X3G	1/4" Tube Run Tee to 1/8" Male Pipe (one top and side arm are tube connections, other top is pipe)	\$5.50	0.1	
99X3H	1/4" Tube Tee (all three connections are tubing)	\$5.30	0.1	
99X3I	1/4" Tube Union (both connections are tubing)	\$4.00	0.1	
99X3J	1/4" Tube Bulkhead Fitting (tubing on ends, threaded center for installation through drilled hole in flat surface)	\$8.00	0.1	

Please also see automatic air brake systems in Section 4