



**NORTHEAST
PNEUMATICS**

Air Saver

Timer Controlled Valve



PROGRAMMABLE • PREVENTS AIR LOSS • SAVES ENERGY

All compressed air systems have leaks. Pipe connections, condensate drains, instruments, hoses and fittings - all of these are potential leak points, and these leaks can be expensive. They cause your compressor to operate even when you aren't there, cycling on and off to maintain pressure during evenings and weekends when it isn't required. Even a small 1/8" hole can cost more than \$2,000 a year in electricity due to increased compressor run time*.

The Air Saver is a simple timed valve that isolates your compressor and compressed air storage tank from the rest of your compressed air system. Using a programmable timer, it opens just before each shift starts and closes just after each shift ends, ensuring you never lose valuable compressed air to leaks.

Even if you turn your compressor off at the end of the day, leaks will consume all the air in your compressed air storage tank, requiring you to repressurize the tank again the next morning. The Air Saver isolates your storage tank ensuring it remains at full pressure, ready for the following day, saving both time and energy.



FEATURES	BENEFITS
Fully automatic operation	Just set it & forget it.
Maintenance free design	Long service life with no maintenance needs.
Programmable microprocessor	7-day program to match your work week.
Easy to read LED display	Shows the program & the current time.
Simple push button controls	Easy to program and adjust.
Remote control option	Allows you to remotely actuate the valve.
Slow opening ball valve	Prevents rapid pressure changes
Air & energy saving	Pays for itself in reduced power costs

(1) based on 8,000 hours of run time, and \$0.06/kWh

SPECIFICATIONS



Optional remote



Manually open or close



Easy maintenance access



7-day programmable timer



1" Air Saver

2" Air Saver

		1" Air Saver	2" Air Saver
Maximum Operating Pressure		230 psig	
Connections	Inlet	1" NPT (F)	2" NPT (F)
	Outlet	1" NPT (F)	2" NPT (F)
Valve	Type	Full Ported Ball Valve	
	Body Material	Nickel Plated Brass	
	Ball Material	Stainless Steel	
	Seal Material	FPM	
	Open/Close Time	70 seconds	105 seconds
Ambient Operating Temperature Range		33 to 140°F	
Medium Operating Temperature Range		33 to 212°F	
Electrical Supply Options *		115 or 230V AC (50 or 60 Hz)	
Power Consumption		7 Watts*	
Electrical Protection		NEMA 12 (IP 54)	

* When valve is moving.

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