

# AIR-SAVER 1"

Compressed air energy saver

## PRODUCT FEATURES

The AIR-SAVER is typically installed on the air outlet of the air receiver. Alternatively, it is applied in larger factories to close off certain parts of the compressed air system, where during certain parts of the day no compressed air is required.

The AIR-SAVER has proven its worth and saved millions CFM of compressed air around the world. The AIR-SAVER helps end-users save valuable compressed air from escaping unnecessarily, reducing compressor running hours and thus extending its lifetime, saving energy and operating costs.

### A simple – yet exciting programming module!

The control module offers programming simplicity and exciting display features, offering you visual information and company branding options.



## COMMERCIAL BENEFITS

- A potential daily saving of at least one air receiver's worth of compressed air
- No unnecessary compressor start-ups during periods when compressed air is not required
- Compressor, dryer and filter activities are reduced during factory closing hours
- Typically installed on the air outlet of the air receiver or alternatively applied to close off certain parts of the compressed air system
- Time programmed or remote controlled
- Manual valve opening and closing possible, in case of a power failure

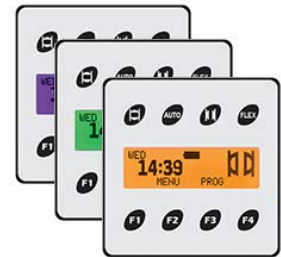
## TECHNICAL ADVANTAGES

- Typically installed on the air outlet of the air receiver or alternatively applied to close off certain parts of the compressed air system
- A 3 volt CR2032 (long lifespan) battery saves the entered switching program and actual day and time settings in case of a power cut or failure
- Slow valve opening to avoid "water hammer" in pipe line system
- Brass valve, nickel plated
- Compact design - Easy to install

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## DIMENSIONS



Multiple display colors to best match your company's house style (or even that of your customer)!

## TECHNICAL ADVANTAGES

Min./max. system pressure	0 - 230 psi
Min./max. medium temperature	34 - 210 °F
Min./max. ambient temperature	34 - 120 °F
Supply voltage options	115 VAC or 230 VAC 50/60 Hz.
Power consumption	Approx. 7 W during cycle rotation
Enclosure protection rating	NEMA13 (IP54 )
Valve inlet/outlet connections	1" NPT
Valve opening/closing duration	30 sec. (90°)
Valve housing material	Brass valve, nickel plated
Illuminated lcd display	Indicating day, time, valve status, battery life
Battery type	CR2032, 3 volt
Programmable options	Week planner, max. 100 switching points, to be distributed over 1-7 days
Manual override	Yes
Remote controllable	Yes (optional)



Brass valve, nickel plated. Manual valve opening and closing possible, in case of a power failure



Remote control option

**JORC is NEN - EN - ISO 9001:2015 certified**

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