

# MICDRAIN®

## Electronic timer controlled condensate drain

### PRODUCT FEATURES

The MICDRAIN® is the economy line draining solution for all your compressed air applications (dryers, filters, receivers, drip legs, after-coolers etc.).

The MICDRAIN® removes condensate from compressed air systems by using a solenoid valve in combination with an electronic timer.

The discharge process is automatic and can be adjusted with the integrated pause and discharge buttons.

The LED display allows for visual confirmation of the operating status.

The TEST-feature enables you to discharge condensate manually and to check the valve operation.



### COMMERCIAL BENEFITS

- Competitive solution suitable for any type or size of compressed air system.
- Successful draining of condensate due to large orifice (also heavily emulsified condensate).
- Sold only to OEM's and larger distributors.
- Low stocking cost advantages for you.
- Low purchase threshold for your customers.
- CE approved.
- Service kits available.

### TECHNICAL ADVANTAGES

- Compact design and incredibly simple to install.
- LED-display for visual monitoring of the operating status.
- Direct acting valve, for a reliable discharge.
- FPM valve seal and a large 4.0 mm orifice with stainless steel valve operating parts.
- Fully automatic and 100% continuous duty.
- Impossible to air lock.
- Operating pressure 0 to 16 bar.

**Cost  
effective  
solution**

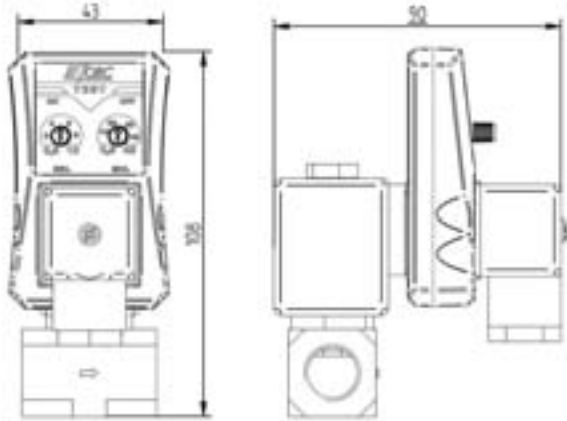
### Opportunity:

Timer drains that have a smaller valve orifice than 4 mm that are fitted to compressors, dryers and receivers can easily be blocked (rust, scale etc.). The MICDRAIN offers a low cost solution to improve the reliability factor with its highly reliable internal valve construction.

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## DIMENSIONS (mm)



TEST-button and LED display

## SPECIFICATIONS

### TIMER DRAIN

Discharge time	0.5 – 10 sec., adjustable *
Pause time	0.5 – 45 min., adjustable *
Voltage	230VAC and 115VAC *
Maximum pressure	16 Bar g *
Inlet / outlet connection	Consult factory
Valve type	2/2 way valve (direct acting)
Orifice	4.0 mm
Valve seal	FPM
Operating parts	Stainless steel
Environmental protection	IP65 (NEMA 4)



Fully serviceable valve

\* For other requests/specifications please see FLUIDRAIN or EZ1 ranges.

## INSTALLATION OPTIONS



JORC IS ISO 9001:2008 CERTIFIED



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