

# FLUIDRAIN-COMBO®

Electronically timer controlled condensate drain



The FLUIDRAIN-COMBO timer controlled condensate drain is a combination of a solenoid valve and an electronic timer designed to automatically remove condensate from compressed air systems.

## PRODUCT FEATURES

The FLUIDRAIN-COMBO is designed to remove condensate from compressors, compressed air dryers and receivers up to 16 bar applications.

The FLUIDRAIN-COMBO saves installation time and protects against large particles found in condensate, thanks to the integrated ball valve and strainer. The unit can be shut off from the compressed air system, enabling easy and safe work to be carried out.

## COMMERCIAL BENEFITS

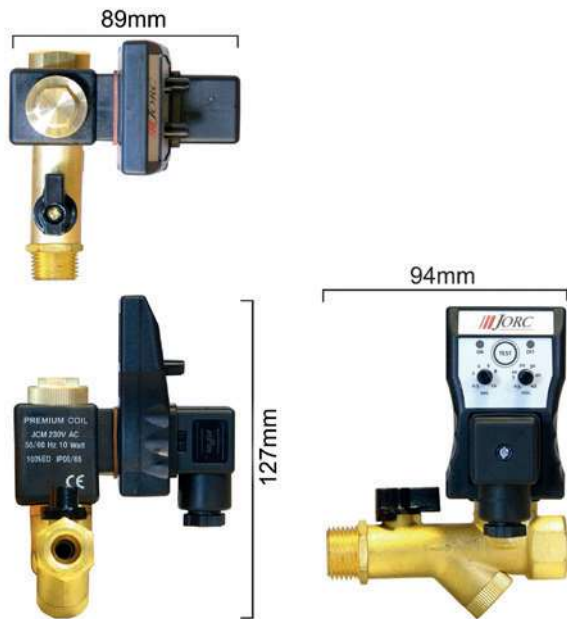
- Installation time saver thanks to the integrated shut off valve & mesh strainer
- Dual thread inlet (1/2" & 1/4"), offering installation flexibility
- Any type of compressed air system and up to 16 bar
- Serviceable valve construction, offering you routine maintenance revenues
- Consult JORC for private labelling options

## TECHNICAL ADVANTAGES

- Integrated mesh strainer, offering valve and orifice protection from larger particles found in condensate
- Integrated shut off valve, offering easy shut off of the valve for routine maintenance
- Does not air-lock during operation
- TEST (micro-switch) feature



**PRODUCT DIMENSIONS**



Exceptionally compact!

**PRODUCT SPECIFICATIONS**

Max. compressor capacity	Any size
Min./max. system pressure	0 bar / 16 bar (higher pressure available see FLUIDRAIN)
Min./max. medium temperature	1 - 55°C
Min./max. ambient temperature	1 - 55°C
Supply voltage options	12 – 380 VAC/DC 50/60 Hz. (please indicate)
Environmental protection	IP65 (NEMA4)
Connector type (power and alarm)	DIN 43650-A
Inlet/outlet connections	1/4" & 1/2" / 1/2" (BSP or NPT)
Inlet connection height	Approx. 1 cm
Valve type	2/2 way, direct acting
Valve orifice	4.0mm
Valve seals	FPM
Serviceable valve	Yes
Valve housing material	Brass (Stainless steel available see FLUIDRAIN)
TEST feature	Yes
Timer cycle range (ON/OFF)	0.5 – 10 seconds / 0.5 – 45 minutes
Timer PCB	SMD technology, ensuring consistency in production
Timer cycle indication	Bright LED illumination



Dual inlet feature  
1/2" & 1/4"



Shut off valve  
incorporated



Integrated mesh strainer