

FLUIDRAIN-COMBO

Electronic timer drain with integrated strainer

PRODUCT FEATURES

The FLUIDRAIN-COMBO timer controlled condensate drain is a combination of a solenoid valve and an electronic timer designed to automatically 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 and 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

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DIMENSIONS



Compact design!

TECHNICAL SPECIFICATIONS

| | |
|----------------------------|--|
| Max. compressor capacity | Any size |
| Pressure range | 0 - 16 bar (higher pressure available, see FLUIDRAIN-HP) |
| Supply voltage options | 12 - 380 VAC/DC 50/60Hz. (please indicate) |
| Medium temperature | 1 - 55 °C |
| Ambient temperature | 1 - 55 °C |
| 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 |
| TEST feature | Yes |
| Valve type | 2/2 way, direct acting |
| Valve orifice | 4 mm |
| Valve seals | FPM |
| Inlet/outlet connections | 1/4" & 1/2" / 1/2" BSP or NPT |
| Inlet connection height | 1 cm |
| Serviceable valve | Yes |
| Valve housing material | BRASS (Stainless steel available, see FLUIDRAIN) |
| Power connection | DIN 43650-A |
| Environmental protection | IP65 (NEMA4) |



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



Integrated mesh strainer

JORC is NEN - EN - ISO 9001:2015 certified

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