

FLUIDRAIN

Electronic timer drain

PRODUCT FEATURES

The FLUIDRAIN 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 any size, type or capacity.

The FLUIDRAIN offers installation simplicity and it is recognised as the most reliable and best performing condensate drain worldwide. The large orifice in the direct acting valve, combined with its sophisticated timer module ensure many years of trouble-free draining of condensate providing minimum service work is carried out.



COMMERCIAL BENEFITS

- Any type of compressed air system and up to any compressor capacity
- Also available in stainless steel and high pressure
- Voltage range 12 – 380VAC/DC
- Environmental low Watt version available
- Serviceable valve construction, offering you routine maintenance revenues
- Consult JORC for private labelling options

TECHNICAL ADVANTAGES

- Large (4.5 mm) valve orifice
- Does not air-lock during operation
- Quick to service
- TEST (micro-switch) feature
- Accurate time cycles
- High quality PCB components, offering you consistent quality

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DIMENSIONS



Also available in a version that requires less than 1 Watt to operate!



Highest quality PCB

TECHNICAL SPECIFICATIONS

Max. compressor capacity	Any size
Pressure range	0 - 16 bar (higher pressure available, see FLUIDRAIN-HP-S)
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	4.5 mm
Valve seals	FPM
Inlet/outlet connections	1/8", 1/4", 3/8" or 1/2" BSP or NPT
Inlet connection height	1 cm
Serviceable valve	Yes
Valve housing material	Brass (Stainless steel available)
Power connection	DIN 43650-A
Environmental protection	IP65 (NEMA4)



Accessories include ball valve strainers

JORC is NEN - EN - ISO 9001:2015 certified

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