

FLUIDRAIN®

Electronically timer controlled condensate drain



The FLUIDRAIN 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 is designed to 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

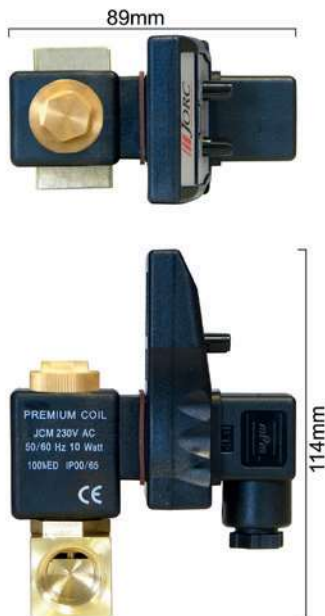
- Any type of compressed air system and up to any compressor capacity
- Also available in stainless steel and high pressure (see page 20/21)
- Voltage range 12 – 380VAC/DC
- Environmental low Watt version available
- Serviceable valve construction, offering you routine maintenance revenues
- Consult 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



PRODUCT DIMENSIONS



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

PRODUCT SPECIFICATIONS

Max. compressor capacity	Any size
Min./max. system pressure	0 bar / 16 bar (higher pressure available see page 20)
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	1/8", 1/4", 3/8", 1/2" (BSP or NPT)
Inlet connection height	Approx. 1 cm
Valve type	2/2 way, direct acting
Valve orifice	4.5mm
Valve seals	FPM
Serviceable valve	Yes
Valve housing material	Brass (stainless steel available see page 21)
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



Highest quality PCB



Service kits available



Accessories include ball valve strainers