

# COMBO

## Electronic timer drain with integrated strainer

### PRODUCT FEATURES

The COMBO timer controlled condensate drain combines an easy to program timer controlled drain, a ball valve and a mesh strainer into one compact easy to install package.

The COMBO is perfect for a wide range of compressed air applications, especially those with solid particulate contaminants.

With a test button, LED ON/OFF indication and a fully serviceable direct acting valve, the COMBO offers ease to use, affordable and reliable condensate management without the need to install additional valves and strainers. Use it on compressors, receivers, filters or refrigerated air dryers.

The 115VAC version of this drain is supplied with a 6 ft. power cord with plug and the 230VAC version is supplied with a 7 ft. power cord.



### 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 230 psi (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

# COMBO

Electronic timer drain with integrated strainer

## DIMENSIONS



Compact design!

## TECHNICAL SPECIFICATIONS

Max. compressor capacity	Any size
Pressure range	0 - 230 psi (0 - 16 bar), for higher pressures see OPTIMUM-HP-S
Supply voltage options	12 - 380 VAC/DC 50/60Hz. (please indicate)
Medium temperature	34 - 122 °F (1 - 50 °C)
Ambient temperature	34 - 122 °F (1 - 50 °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" NPT or BSP
Inlet connection height	0.4" (10 mm)
Serviceable valve	Yes
Valve housing material	BRASS (Stainless steel available, see OPTIMUM)
Power connection	DIN 43650-A
Environmental protection	NEMA4 (IP65)



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



Integrated mesh strainer

**JORC is NEN - EN - ISO 9001:2015 certified**

Information provided herewith is believed to be accurate and reliable. However, no responsibility is assumed for its use or for any infringement of patents or rights of others, which may result from its use. In addition, JORC reserves the right to revise information without notice and without incurring any obligation.

**JORC Industrial LLC**  
 1146 River Road  
 New Castle, DE 19720  
 USA

Tel +1 302-395-0310  
 Fax +1 302-395-0312  
 E-mail [info@jorc.com](mailto:info@jorc.com)  
 http:// [www.jorc.com](http://www.jorc.com)

