

# TEC-11

Timer drain for filters and dental compressors

## PRODUCT FEATURES

The TEC-11 timer controlled condensate drain is a combination of a solenoid valve and an electronic timer, designed to automatically remove condensate from compressed air filters and small dental (oil free type) compressors.

The clever in-line design allows for perfect installation under all types of compressed air filters, regardless of their capacity or size.



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

- In-line design, offering easy mounting under filters
- Small and compact, offering easy installation on small dental compressors
- Medium pressure up to 230 psi
- Serviceable valve construction, offering you routine maintenance revenues
- Consult JORC for private labelling options

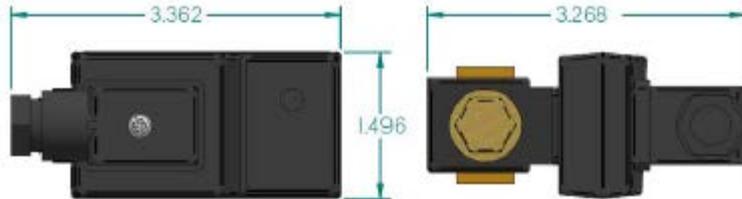
## TECHNICAL ADVANTAGES

- Connection sizes 1/8" & 1/4"
- Does not air-lock during operation
- Quick to service
- TEST (micro-switch) feature
- Fixed ON cycle and an adjustable OFF cycle

# TEC-11

Timer drain for filters and dental compressors

## DIMENSIONS



Inline installation under compressed air filters



Private labelling options

## TECHNICAL SPECIFICATIONS

MAXIMUM COMPRESSOR CAPACITY	Any size
PRESSURE RANGE	0 - 230 psi
SUPPLY VOLTAGE OPTIONS	12 - 380 VAC/DC 50/60Hz. (please indicate)
MEDIUM TEMPERATURE	34 - 122 °F
AMBIENT TEMPERATURE	34 - 122°F
TIMER CYCLE RANGE (ON / OFF)	2 seconds, fixed / 1.2 - 120 minutes, adjustable 0.3 seconds fixed (ON) optionally available
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	2 mm
VALVE SEALS	FPM
INLET/OUTLET CONNECTIONS	1/8" or 1/4" NPT
INLET CONNECTION HEIGHT	0.4"
SERVICEABLE VALVE	Yes
VALVE HOUSING MATERIAL	Brass
POWER CONNECTION	DIN 43650-B/ISO 6952
ENVIRONMENTAL PROTECTION	NEMA4 (IP65)



**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  
 E-mail [info@jorc.com](mailto:info@jorc.com)  
 Web [www.jorc.com](http://www.jorc.com)



THE COMPRESSED AIR CONDENSATE MANAGEMENT SPECIALIST