

TEC-11®

Electronic timer controlled filter drain

PRODUCT FEATURES

The TEC-11 is a compact low profile timer drain specifically designed for installation under a filter housing or dental compressors. With a vertical flow and wide, short design, the TEC-11 is the perfect addition to any compressed air filter or dental compressor.



Choose between a maximum operating pressure of either 230 or 300 PSI, 1/8" or 1/4" inlet and outlet connections and a wide range of voltage options. With a simple to program adjustable electronic timer, test feature, LED on/off indication and a direct acting valve, the TEC-11 provides reliable cost effective condensate removal from any size filter or compressor.

**In-line design to
suit all compressed
air filters!**

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

- Suitable for all compressed air filters up to any size.
- Clever in-line design.
- Does not air-lock during operation.
- Only 1 model needed for all types of filters – reducing your stocking costs.
- Low stocking cost advantages for you and a low purchase threshold for your customers.
- Easy adaptable to ensure virtually all end-user requirements can be fulfilled.
- Pressure range up to 230 PSI (300 PSI optional, consult factory).

TECHNICAL ADVANTAGES

- Premium components selected to ensure the highest reliability.
- Fixed ON cycle and an adjustable OFF cycle.
- TEST (micro-switch) feature.
- Incredibly simple and quick to install and service.
- Connection sizes 1/8" & 1/4".
- FPM valve seals.
- Fully automatic operation.

Opportunity:

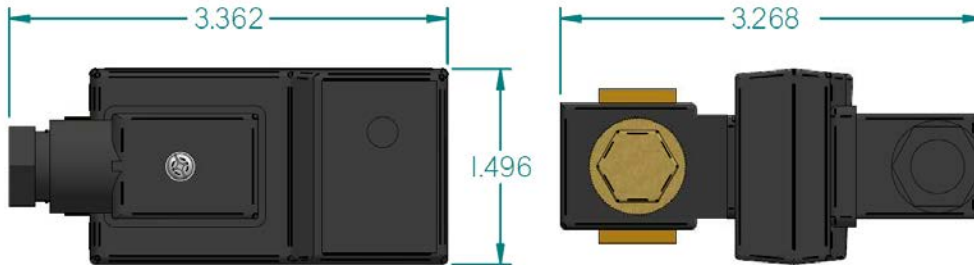
Although the TEC-11 is designed for filters, it is also a reliable and competitive draining solution for small dental- and hobby compressors that are typically equipped with manual drains. Upgrade now to a fully automatic solution to ensure an essential duty will not be neglected.

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DIMENSIONS



SPECIFICATIONS

TIMER

Interval time	1.2 to 120 minutes, adjustable
Discharge time	2 seconds, fixed
Supply voltage options	12 to 380 VAC/DC 50/60Hz
Current consumption	7 mA maximum
Operating temperature	-40 °F to 122 °F
Environmental protection	NEMA4 (IP65)
Housing material	ABS plastic FR grade
Connection	DIN 43650 - B/ISO 6952
Indicator	1 LED (yellow), indicating ON

VALVE

Type	2/2 way direct acting
In/Out ports	1/8" and 1/4" NPT
Min./Max. working pressure	0-230 PSI (300 PSI version available)
Min./Max. temperature	34 °F to 122 °F
Medium temperature	Max. 122 °F
Valve body	Brass, orifice 2.0 mm
Supply voltage options	12 - 380 VAC/DC, 50/60 Hz (100% ED)
Coil Insulation Grade	H-grade
Environmental protection	NEMA4 (IP65)
Valve seals	FPM
See coil for correct voltage	Voltage tolerance +/- 10%



In-line design.



Voltage options ranging from 12 to 380VAC/DC 50/60Hz.



Available with power cable and adapter.

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