

# TEC-44

## Timer controlled condensate drain



### PRODUCT FEATURES

The TEC-44 is a microprocessor operated ball valve, designed to remove condensate from deliquescent dryers, tanks, vessels and refrigerated dryers.

The TEC-44 is designed to remove high viscosity effluents at pressure ratings up to 720 PSI. This condensate drain can not be blocked and is applied where all else fails.

Draining applications with a high level of contamination (rust, scale etc.) require the TEC-44. The TEC-44 is impossible to block due to its powerful ball valve rotation and large orifice.

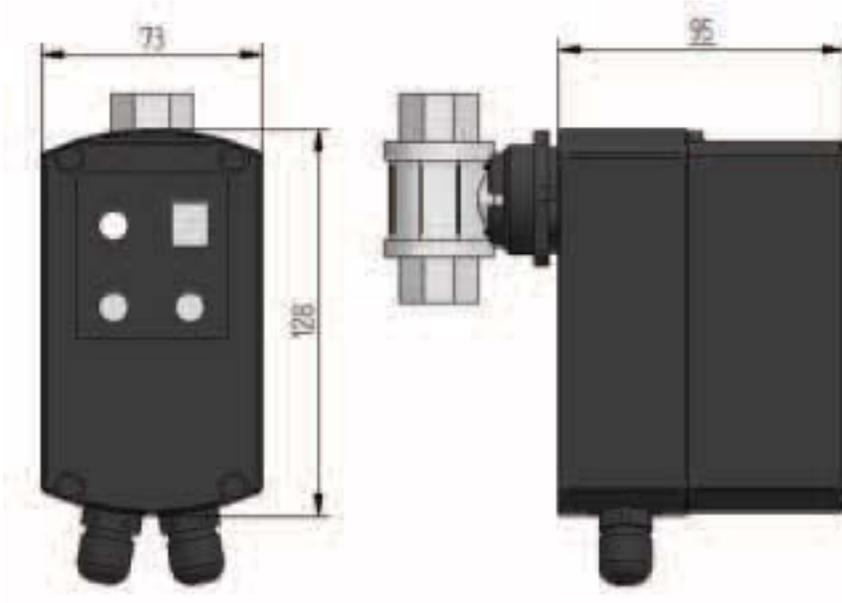
### COMMERCIAL BENEFITS

- Does not air-lock during Operation
- Compressed air systems up to any size
- Powerful ball valve rotation (unblockable)
- Suitable for all types of compressors
- TEST (micro-switch) feature

### TECHNICAL ADVANTAGES

- Micro-processor controlled (high level of time cycle accuracy)
- Medium pressure up to 720 PSI
- Remote control – possible.

**PRODUCT DIMENSIONS**

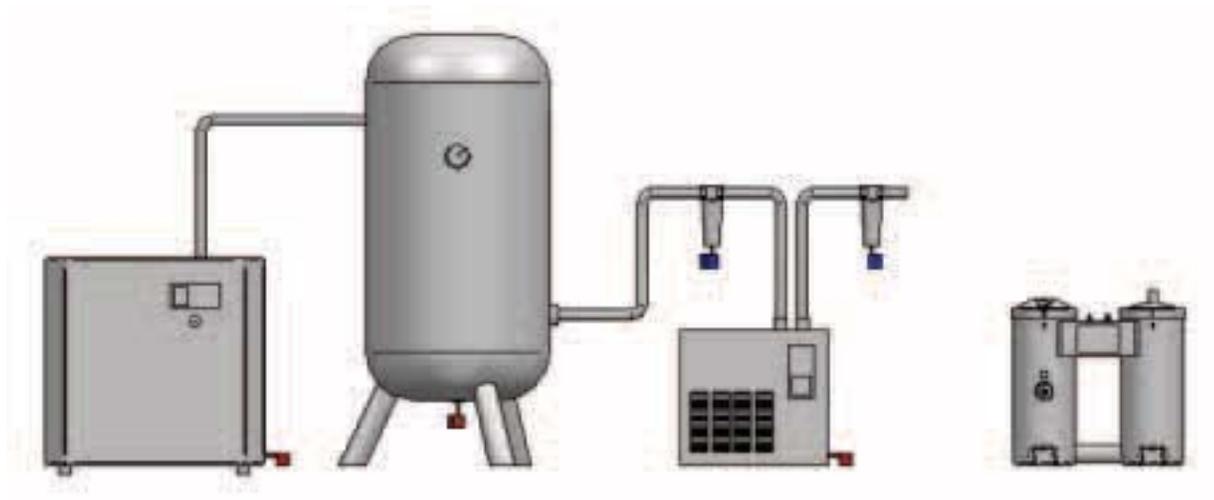


25.4MM = 1"

**PRODUCT SPECIFICATIONS**

Maximum compressor system capacity	Unlimited
Valve connection options	1/2", 3/4, & 1" NPT
Minimum system pressure	0 PSI
Maximum system pressure	720 PSI
Minimum medium temperature	34°F
Maximum medium temperature	140°F
Valve orifice	12 mm
Type of operating valve	Motorized ball valve
Valve seals	FPM (Viton) and Teflon
Installation enclosure	IP65/NEMA 4
Voltage range options	12VDC, 24VAC/VDC, 115 or 230VAC
Time cycle range (ON - OFF)	7 seconds – 4 minutes/24 hours

**WHERE TO INSTALL**



**COMPRESSED AIR CONDENSATE MANAGEMENT SPECIALIST**

**JORC Industrial LLC.**

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New castle, DE 19720**

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