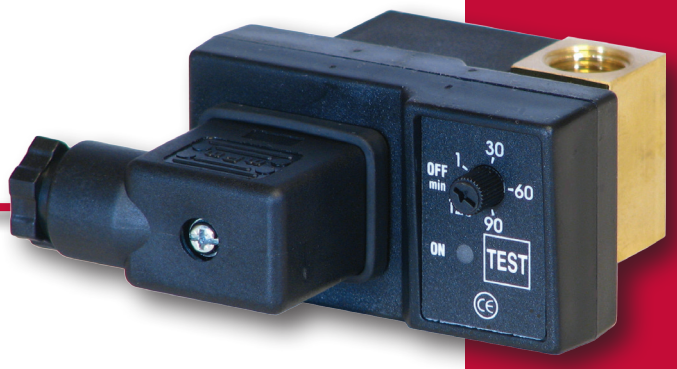
BTE

Condensate Drain



LOW PROFILE • TIMER CONTROLLED • VERTICAL FLOW

The BTE is a compact low profile drain specifically designed for installation under a filter housing or in other tight locations. With a vertical flow and wide, short design, the BTE is the perfect addition to any compressed air filter or dental compressor.

Choose between a maximum operating pressure of either 230 or 300 psig, ⅛" or ¼" 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 direct acting valve, the BTE provides reliable cost effective condensate removal from any size filter or compressor.

TIMER CONTROLLED

LOW PROFILE

FEATURES	BENEFITS
Compact low profile design	Perfect for filters or dental compressors
No balance line required	Does not air-lock during operation
Built in test function	Manually activate drain & verify operation
LED status lights	Visual verification of drain status
230 or 300 psig design pressure	Suitable for a wide range of applications
Serviceable direct acting valve	Inexpensive to maintain
Adjustable timed operation	Fits any equipment at any flow rate

SPECIFICATIONS

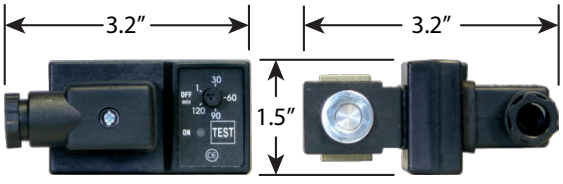
Compact low profile design

Fully serviceable valve

LED lights & test function

A perfect fit for any filter

Maximum Compressor Capacity		Unlimited
Inlet / Outlet Connection Options		⅛" & ¼" NPT (F)
Discharge Valve	Orifice Diameter	2 mm
	Type	2/2 Way Direct Acting
	Valve Body Material	Brass
	Seal Material	Viton (FPM)
Operating Pressure	Minimum	0 psig
	Maximum	Standard: 230 psig Optional: 300 psig
Condensate Temperature	Minimum	34°F
	Maximum	122°F
Voltage Options	DC	24 VDC
	AC	24, 115, 230 or 380 VAC
Timer Range	Open	2 seconds (fixed)
	Closed	1 to 120 minutes
Power Connection		DIN 43650-A
Electrical Enclosure		NEMA 4 / IP65



Perfect for installations with:

- Compressed air filters
- Dental compressors
- Space limitations

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