

# Condensate Drain

## Series E-TRONIC

### Type ED5000

Electronic level sensed condensate drain  
with alarm function

The ED5000 is a zero air loss drain designed for smaller compressed air applications.

The ED5000 incorporates the reliable pure! direct acting valve assembly with FPM seals, offering a pressure range of 0 to 16 bar (up to 230 PSI).

The solid and robust aluminium housing design of the ED6000 has also been incorporated in to this model.

With an inlet connection height of only 74 mm this is an incredibly compact solution with unrivaled installation versatility and reliability. The weight of the ED5000 is 0.5 kgs.!

The maximum compressor capacity of this drain is 10m<sup>3</sup>/min (350 CFM) and typical draining applications include fridge dryers and filters - mainly due to its incredible compact size.



<b>Maximum compressor capacity</b>	10 m <sup>3</sup> /min.
<b>Min./max. system pressure</b>	0 bar/16 bar
<b>Valve type</b>	2/2 way, direct acting
<b>Valve orifice</b>	2.0 mm
<b>Valve seals</b>	FPM
<b>Inlet connection</b>	1/2" (BSP or NPT)
<b>Outlet connection</b>	1/4" (BSP or NPT)
<b>Inlet height</b>	7.4 cm
<b>Minimum medium temperature</b>	1° C
<b>Maximum medium temperature</b>	50° C
<b>Supply voltage options</b>	230VAC / 115VAC 24VAC / 24VDC
<b>Connector</b>	DIN 43650-B
<b>Serviceable valve</b>	Yes
<b>TEST feature</b>	Yes
<b>Environmental protection</b>	IP65 (NEMA4)
<b>Integrated mesh strainer</b>	Yes
<b>Alarm</b>	Yes, LED indication only.

\*For external alarm options please see the ED6000 range.