



Ultra.drain Condensate Drain

Without Compressed Air Loss

Ultra.drain: The Reliable Condensate Drain Without Losses of Compressed Air!

Reliable Condensate Drainage Without Compressed Air Loss

An ultra.drain drain is fully automatic electronic level sensing condensate discharging unit used for operation in compressed air(1) systems.

Condensate from compressed air system accumulates in the drains reservoir. Level of condensate is detected with the capacitive sensor when there is enough condensate in the reservoir electronic opens the solenoid valve and discharges condensate out of the system without air losses. Special self-cleaning direct acting valve assures reliable operation.

Features and Advantages

- Very robust construction of aluminium and fibre glass reinforced plastic.
- Optimum condensate feed via condensate entry from above / alternatively from behind
- Greatest resistance to aggressive media due to anodised protection
- Rounded off operating area visible at any height of installation
- Can be used anywhere in the world with any desired voltage either 24 V / 230 V and 24 V / 115V
- Simple installation and maintenance
- Reliable function due to larger condensate discharge and directly operated outlet valve

Applications

- Air Compressor (piston or screw)
- After-cooler
- Cyclone condensate separator
- Pressure vessel/Air tank
- Air dryer
- Air filter

Operational Warranty

In order to produce ultra.drain, only the best components that meet the high quality standards of production are used. The Quality Assurance system according as ISO 9001 means that all appliances receive the "Quality Product" certification. In combination with the maintenancefriendly and user-friendly construction, absolute reliability and security of operation is ensured, guaranteed by the two-year functional guarantee.

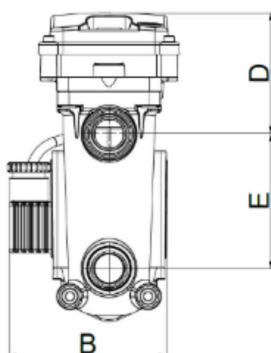
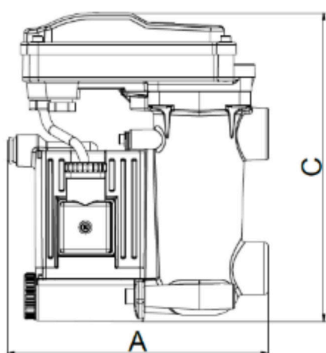
(1) For any other technical gas please contact us or your local dealer

Ultra.drain: The Reliable Condensate Drain Without Losses of Compressed Air!

Technical Data

Type	Pressure	Discharge Capacity at 7 bar (g) (101 psi) l/h	Nom. Compressor Power kW	Connection top/back	Elect. Connection	Temperature Range in °C	Electrical Protection
UAD S012	1-16 bar(g) (14 - 232 psi)	12 [0.007 cfm]	> 30	R 1/2" BSP or NPT	230V 50Hz or 115V 60Hz	1 - 65 °C (34 - 149 °F)	IP 54
UAD S025		25 [0.014 cfm]	37 - 75				
UAD S075		75 [0.044 cfm]	90 - 160				
UAD S150		150 [0.088 cfm]	200 - 315				

Type	Dimensions in mm (inch)					Weight in kg (lbs)
	A	B	C	D	E	
UAD S012	133 [5.2]	76 [3.0]	147 [5.7]	65 [2.5]	-	0.55 [1.2]
UAD S025	140 [5.5]	85 [3.3]	166 [6.5]	65 [2.5]	73 [2.8]	0.73 [1.6]
UAD S075	170 [6.7]	99 [3.9]	162 [6.3]	73 [2.8]	60 [2.3]	1.20 [2.6]
UAD S150	199 [7.8]	99 [3.9]	162 [6.3]	70 [2.7]	68 [2.6]	1.30 [2.8]



Side View - Ultra.drain



Technical alterations reserved.