

ultrafilter india pvt. ltd.

Moisture Separators - AZ Series

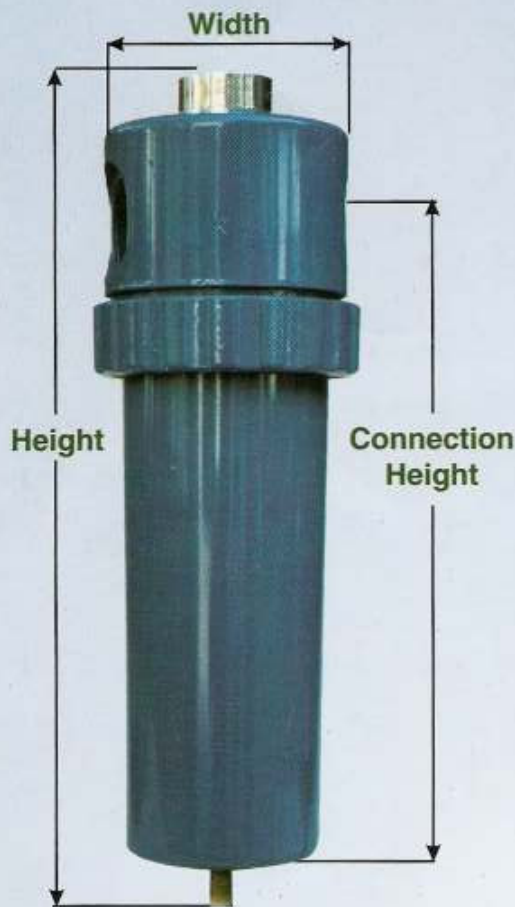


HIGHLIGHTS :

Compressed Air contains condensed water droplets, which can cause corrosion of pipeline, clogging of downstream equipment like pneumatic tools, machinery components etc. The moisture present in the air can easily be removed by using ultrafilter india AZ series moisture separators. These moisture separators have high water removal efficiency and life long performance.

APPLICATIONS :

The AZ series moisture Separators are used for various applications : Compressors, Refrigerated Dryers, Aftercoolers and Compressed air Line. ultrafilter india has already been supplying these moisture separators to various OEM customers to improve the efficiency of operation.



Features :

- ▲ No maintenance
- ▲ All Housing with BSP Threads as standard; NPT threads on request
- ▲ Super Light aluminium housings.
- ▲ Manual, Internal autodrain, Sensor controlled autodrain as options
- ▲ Minimum energy loss
- ▲ Designed for optimum flow
- ▲ Removes free moisture upto 99%
- ▲ Lifetime Guarantee
- ▲ Highly Economical
- ▲ Max. Operating Pressure : 16 kg/cm²
- ▲ Max. Operating Temperature : 120 deg C.
- ▲ Differential Pressure : 0.03 kg/cm²

Technical Specifications

Type Model	Capacity at 7 bar line pressure (m3/hr)		End Connction R/DN	Dimensions in mm				Weight (Kg.)
	Nominal	Maximum		Height (mm)	Width (mm)	Connect Height (mm)	Clearance	
AZ 0001	10	30	R 1/4"	275	70	180	75	1.1
AZ 0003	30	60	R 3/8"	275	70	180	90	1.2
AZ 0006	60	90	R 3/8"	315	80	215	90	1.3
AZ 0009	90	120	R 1/2"	315	80	215	120	1.5
AZ 0012	120	180	R1/2"	350	95	235	120	1.6
AZ 0018	180	270	R3/4"	350	95	235	150	1.8
AZ 0027	270	360	R1"	420	110	295	150	2.5
AZ 0036	360	480	R1 1/4"	420	110	295	200	2.7
AZ 0048	480	720	R1 1/2"	575	150	405	200	5
AZ 0072	720	1080	R 2"	575	150	405	280	6



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