

CERTIFIED LIQUID AND PARTICULATE REMOVER

HIGH PRESSURE RANGE max 70 Bar



Removes 99.999% of liquids from your compressed air system.

ISO 12500 part 4

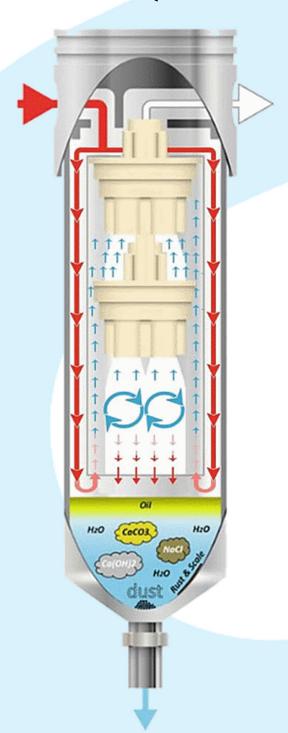
Removes ALL particles down to  $2\mu m$  and 99% down to  $1\mu m$  ISO 12500 part 3

No wear parts or consumables

Dropout Technology Ltd sales@drop-out.co.uk 0333 405 1060

## dropout

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- Dirty air enters the inlet port and is directed through our primary chamber where directional changes cause the air to spin removing heaviest content.
- The air then passes through a small annulus causing the air to expand rapidly and cool.
- The air then passes through the DCC (Dropout Clarification Chambers) where precision engineered venturis deflect the air causing particle coalescence.
- Liquid then falls to the base of the unit where it is collected and drained.
- Multiple DCCs polish the air of all remaining aerosol particles leaving the downstream air of the Dropout clean, dry and polished.

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## HIGH PRESSURE RANGE max 70 Bar Aluminium construction with Stainless Steel 304 Head

Air Flow	Port Size	SCFM*	LPM	m3/hr	Water Storage (cc)	Manual Drain Port	Product Dimension (mm)	Weight (kg)
DH00300AMB	3/4''	30	850	51	270	1/2"	Ø60.5 x 275	1.16
DH00600AMB	3/4''	60	1700	102	280	1/2"	Ø60.5 x 315	1.22
DH00900AMB	3/4''	90	2550	153	290	1/2"	Ø60.5 x 355	1.28
DH02000AMB	1"	180	5100	306	450	1/2"	Ø60.5 x 359	2.38
DH03000AMB	1''	240	6800	408	470	1/2"	Ø60.5 x 444	2.6
DH04000AMB	1''	406	11520	690	440	1/2"	Ø60.5 x 514	2.8

SCFM based on 14.7 psi at 60° F, Flow recorded at 7 bar with 0.38 bar back pressure, other flows based on SCFM

Your local Dropout supplier is

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