



HYDAIR cc

HYDRAULICS • PNEUMATICS • AUTOMATION

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expel

EXP 30 - POINT OF USE LIQUID WATER, OIL & PARTICULATE COMPRESSED AIR FILTER

EXP 30 INCREASES LIFE WHILE REDUCING OPERATING COSTS

MAXIMUM OPERATING PRESSURE - 217 Psi or 15 Bar

MAXIMUM OPERATING FLOW - 30 CFM or 850 Ltrs/Min

A unique patent protected product designed to revolutionise the compressed air industry




dropout

Removes 99.9999% of liquid water - ISO 12500 part 4 certified.

Removes particulates down to 1 micron - ISO 12500 part 3 certified.

No need for costly replacement filters. Dropout is a Fit and Forget product.

Made from stainless steel to minimise corrosion & increase robustness.

There is no reduction in performance regardless of flow rate - pulsed or stop start.

Optional Autodrain is available to ensure your system is drained at regular intervals.

Dropout's unique patented design doesn't rely on a stable air flow, or a consistent amount of pressure in the system. It simply stays at its optimum performance level between 0.04 and 203 cfm, 1 to 5760 l/pm.

Need something larger? See our Train range



dropout DO300PA

Auto drain filter unit with 1/2" inlet and outlet ports.

Removes 99.9999% of liquid water and 99% particulates down to 1 micron.

No reduction in performance regardless of the flow rate.

Made from high impact plastic to minimize corrosion.

Item	Flow rate	Port size I/O	CFM	Water removal	Particle removal	Advantages of Dropout filters
	L/MIN	INLET / OUTLET		%	Micron	
D060S	57 L	1/4"	0.04-2.0	99.99%	1	No consumables
DO150S	142 L	1/4"	0.04-5.0	99.99%	1	High performance
D04000S	3740 L	1"	0.04-132	99.99%	1	Maintenance free
DO300PA	1-425L	1/2"	0.04-15	99.9%	1	Maintenance free
Expel 30	1- 850 L	3/4"	2 - 30	99.99%	1	Stainless steel body - smaller units
Expel 60	113 - 1925.5 L	1"	4 - 60	99.99%	1	Stainless Steel body

