

# dropout<sup>®</sup>

CERTIFIED LIQUID AND PARTICULATE REMOVER



Removes **99.9999%** of liquids from your **compressed air system**.

**ISO 12500 part 4**

Removes **ALL** particles down to **2µm** and **99%** down to **1µm**

**ISO 12500 part 3**

Removes **99.996%** of Oil down to **0.0004 mg/m<sup>3</sup>**

**ISO 12500 part 1\***

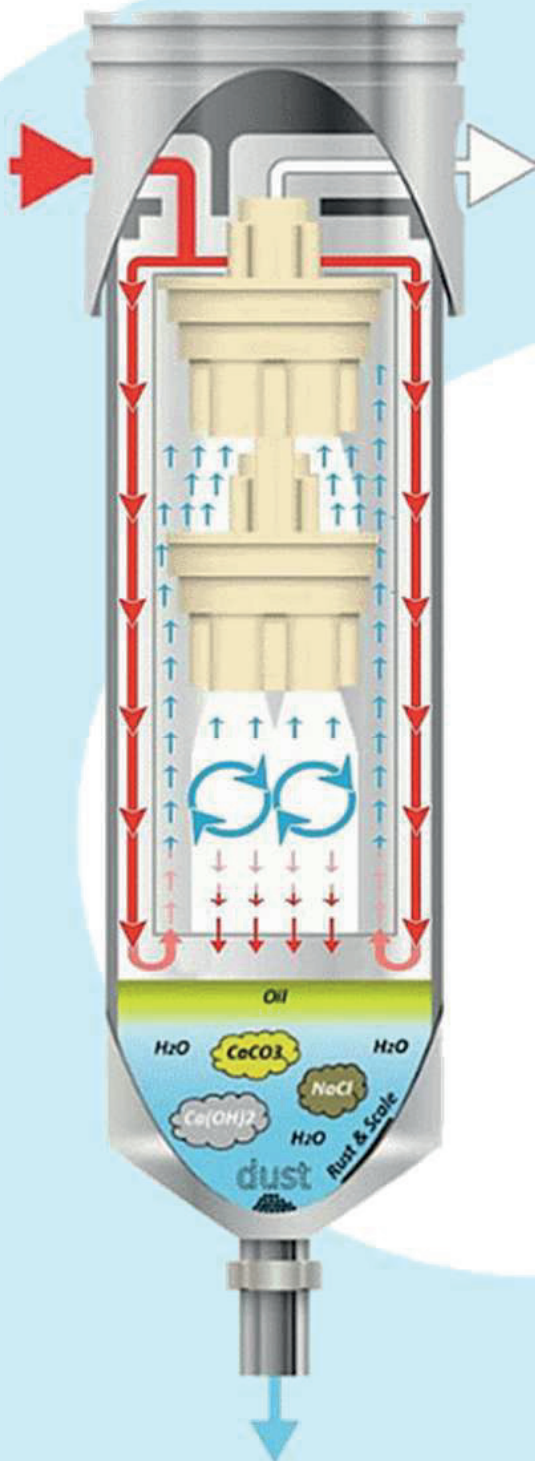
\*Specific models with ancillaries

**No** wear parts or consumables



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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.