

An inline cyclone filter for heavy particulate.

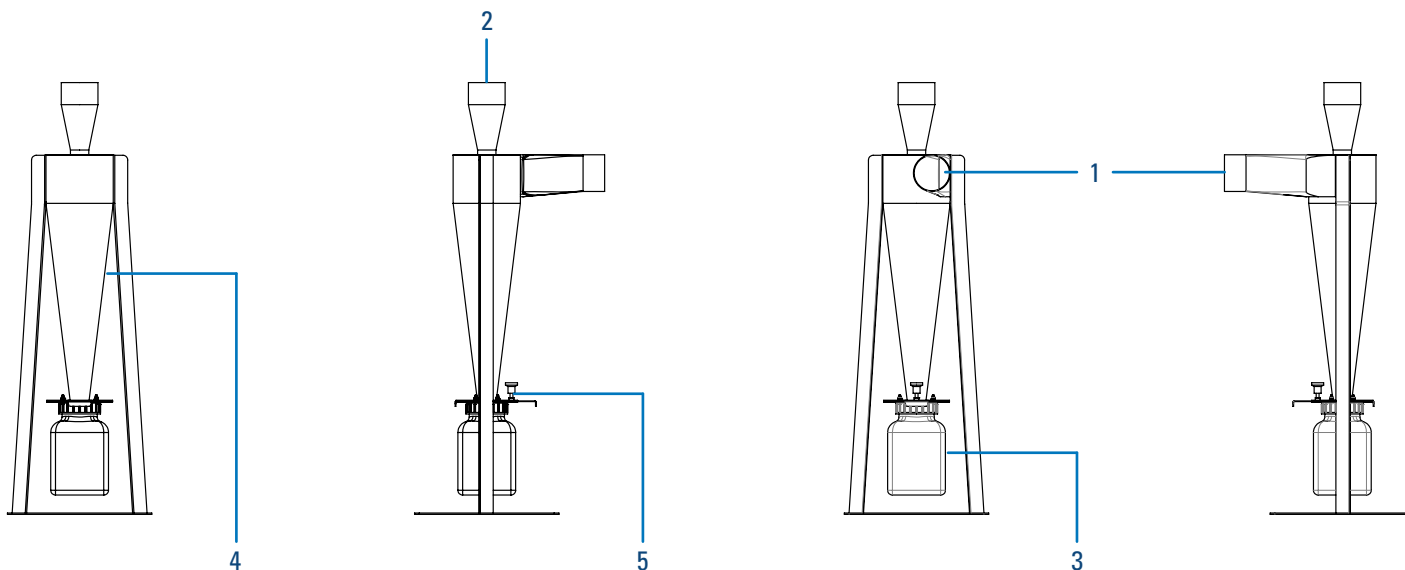
The AD Cyclone is an inline filter designed for laser marking processes that typically produce smaller particles. Engineered for use with the AD Oracle iQ, it is installed between the laser extraction point and the extractor. The extraction system's airflow powers the cyclone.

FEATURES

- Extended filter life
- On-line cleaning



TECHNICAL SPECIFICATION



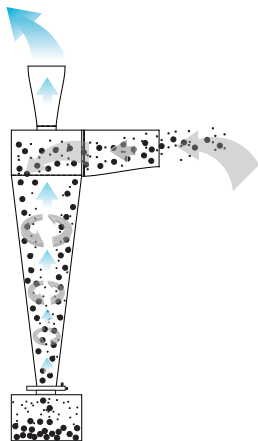
1. Hose inlet connection - 3.0" (75 mm)
2. Hose outlet to extraction system - 3.0" (75 mm)
3. Collection container
4. Cyclone chamber
5. Shut-off valve

TECHNICAL DATA

Dimensions (H x W x D)		Weight (+/- 5%)	
in	mm	lbs	kg
31.5 x 11.8 x 5.5	800 x 300 x 140	17	7

AIRFLOW

- Clean filtered air
- Contaminated air
- Particulate



PART NUMBERS - SYSTEM

Description	Part number
Stainless steel, with shut-off valve	1UA1080112

Datasheet correct at time of publishing. Where applicable, the carbon used in Donaldson BOFA systems is capable of removing a wide range of VOCs, however it is the responsibility of the user to ensure the carbon is suitable for their application. For specific applications, please contact us for details.

Important Notice

Many factors beyond the control of Donaldson can affect the use and performance of Donaldson products in a particular application, including the conditions under which the product is used. Since these factors are uniquely within the user's knowledge and control, it is essential the user evaluate the products to determine whether the product is fit for the particular purpose and suitable for the user's application. All products, product specifications, availability and data are subject to change without notice, and may vary by region or country.



Approvals: REACH and RoHS. See individual product technical data for specific accreditations.



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