

Filter

GFO 315

up to 99% oil mist filtration

Our new filter for Oil mist extraction has bigger air flow capacities (1.000 $\text{m}^3\text{/h}$) and higher filtration efficiencies (op to 99% at 0.3 μ m) than the traditional oil mist filters. Additionally the installation has been made easier.

The GFO Filter is used for filtration of oil mists from machines such as CNC lathing, milling and drilling machines etc., which all use oil types such as cutting oil (regular, semi-synthetic or synthetic), or water based emulsions. The filtration efficiency can be up to 99% at 0,3 µm.

The cabinet is made in galvanized steel and lacquered RAL 9005 Jet black.

Spill Oil

Filtrated liquids can be recycled, back to the machine, saving money on expensive liquids.

Filter cartridge

The filter cartridge is handling both oil and water saturated mists and smoke.

Filter cartridge change

The lock system on the filter makes for easy cleaning and replacing of the cartridge.

15-319 GFO 315 SMALL - up to 99% oil mist handling at 0,3 μ m. Max air flow: 300 m³/h. inlet = \emptyset 160 mm, discharge = \emptyset 160 mm.

15-320 GFO 315 – 99 oil mist handling at 0,3 μ m. Max air flow: 800 m³/h. inlet = \emptyset 200 mm, discharge= \emptyset 315 mm. 15-321 GFO 315 – 99 oil mist handling at 0,3 μ m. Max air flow: 1.000 m³/h. inlet = \emptyset 200 mm, discharge= \emptyset 315 mm. Prolonged filter for applications with large filter loading.

Ordering

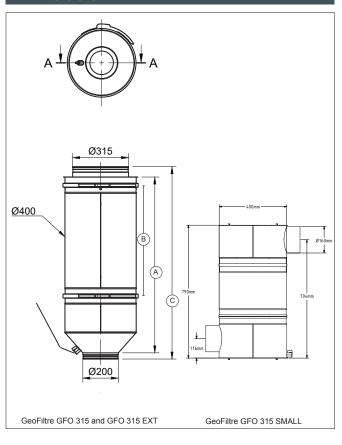
| Art. no. | | | |
|--------------------------------|-----|-----|-----|
| 15-319 GeoFilter GFO 315 SMALL | 704 | 300 | 790 |

| Art. no. | А | В | С |
|------------------------------|------|-----|------|
| 15-320 GeoFilter GFO 315 | 992 | 625 | 1085 |
| 15-321 GeoFilter GFO 315 EXT | 1192 | 825 | 1285 |

| Accessories |
|---|
| 15–334 Filter cartridge for GFO SMALL – 1,8 m ² |
| 15-335 Filter cartridge for GFO standard - 3,7 m ² |
| 15-336 Filter cartridge for GFO EXT - 4,9 m ² |



Dimensions





GFO 315

