

## Filter

# GeoFilter Oil 100 and 160

The GeoFilter Oil used for the removal of oil mist from the cutting machines before it reaches the central piping system.

This avoids the oil condenses in the pipeline.

The GeoFilter Oil is available in 2 sizes: 100 and 160. The size refers to the diameter of the outlet.

- Size 100 mainly used with conventional lathes; milling machines, wet grinders etc.
- Size 160 primarily used in connection with CNC machining centers and lathes.

It is advisable to use an oil separator at each machine. In connection with the oil separator, you can use the Mini Arm or ASA arm as shown in the figure below.

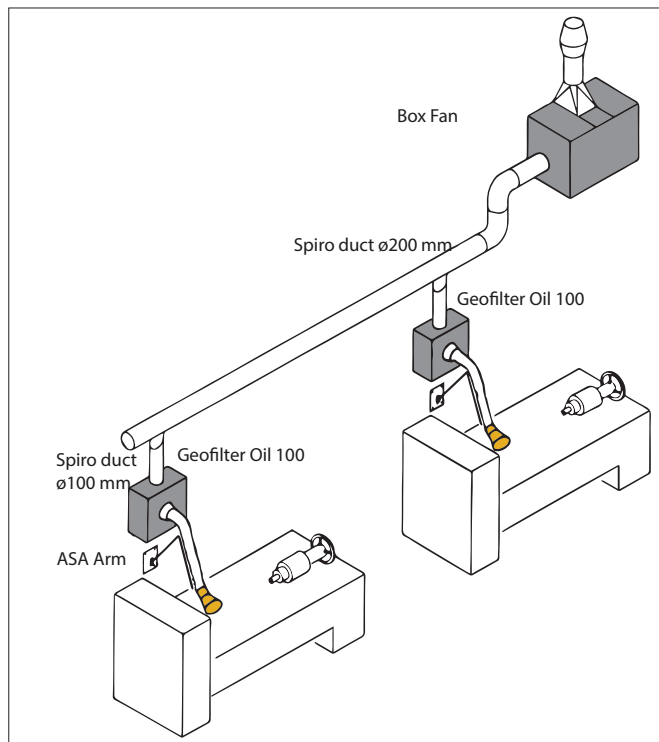
The filter media, which is made of stainless steel mat, is detachable via the removable bottom.

In the bottom, you have a tap for captured oil, which returns to the machine. The oil separator is executed in epoxy-enameled steel.

Filter area, size 100: 0.13 m<sup>2</sup>

Filter area, size 160: 0.19 m<sup>2</sup>

### Exemple of installation



GeoFilter Oil

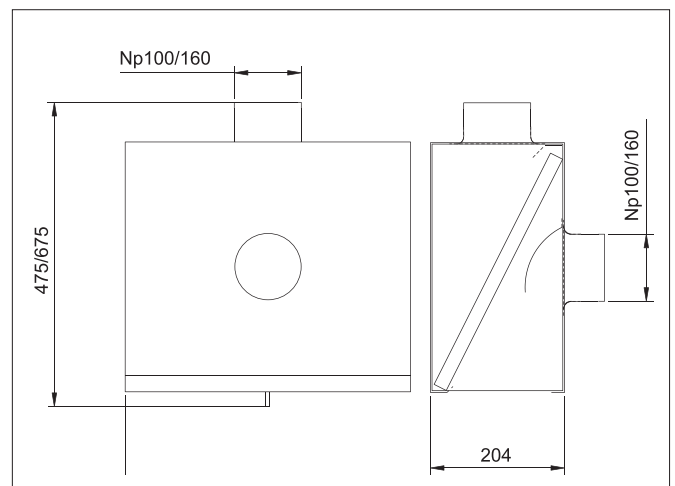
### Ordering table

Art. No.	Description
15-020	Geofilter Oil 100 400x400 mm
15-220	Geofilter Oil 160 400x600 mm

### Accessories

15-030	Stainless steel filter mat 400 x 400
15-031	Stainless steel filter mat 400 x 600

### Dimensions



## Pressure drop

