

Filter Panel G1 Compressed Air



Manufacturer: Greggersen

Product 903520

Number:

Description

Filter Panel Size 1 Compressed Air

Filter unit for medical compressed air up to 50 m³/h

For use in a supply system with
compressed air compressors in accordance with DIN EN ISO 7396-1.

Compressed air treatment by filter combination consisting of
pre-filter, activated carbon filter and sterile bacterial filter. Redundant design
of the filter stages. This allows filter replacement during maintenance
without interruption of the compressed air supply.

Scope of delivery includes:

1st stage: Microfilter for separating finest impurities

Efficiency 99.99% at 0.01 µm, residual oil content up to 0.01 mg/m³

2nd stage: Activated carbon filter for binding odours and

flavours. Efficiency 99.99% at 0.01 µm,

residual oil content up to 0.005 mg/m³

3rd stage: Sterile bacterial filter for filtering bacteria and germs

Efficiency 99.99% at 0.01 µm

4 ball valves 3/4"

Connecting and linking lines 22 mm copper pipe

1 wall mounting plate 1100 x 150 mm (WxH) and pipe clamps

Technical data:

Flow rate: 50 m³/h at 700 kPa (7 bar)

Inlet pressure: max. 1600 kPa (16 bar)

Dimensions: 1300 x 500 x 120 mm (WxHxD) incl. filter

Connection: Copper pipe Ø 22x1 mm

Weight approx.: 25 kg