## PAUL GOTHE BOCHUM



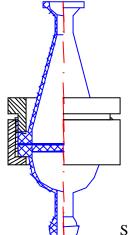
PAUL GOTHE - GmbH

Manufacturer of Emissions Control Technology

## Product info 38.0: Glass Filter (VDI 2066 / EN 13284-1)

## **Dust filter in glass or quartz**

**Glass table filter housing**: three-parts, made of duran or quartz for using a plane filter with  $\emptyset$  50 mm.



Area of application: measurements of compounds such as HCl (material: duran) or HF (material: quartz), input section: at the front (entrance) pan KS 19, at the back plane flange (with external  $\emptyset$  65), output section: at the front plane flange  $\emptyset$  65 mm with glass frit  $\emptyset$  40 mm, at the back (exit) ball KS 19.

The two glass devices are held together with a knurled stainless steel screw connection (two-pieces). The table filter is located on the frit. The glass sections are closed with a silicone seal between the flanges.

Screw connection out of stainless steel: duran filter: Art.-No.: 38.044

quartz filter: Art.-No.: 38.043



**Glass dust filter.** two-piece, made of glass or quartz as dust collectors for gas analytics.

Front application with input pan KS 19 and core grinding NS 24/29, rear section, input: socket NS 24/29 and output: ball KS 19 for plugging with glass or quartz-fibres (internal Ø 24 x  $\sim$ 90 mm) with frit D0 (for dust concentrations of 5-1000 mg/m³),

material: duran Art.-No.: 38.012 Art.-No.: 38.011

