# PAUL GOTHE BOCHUM

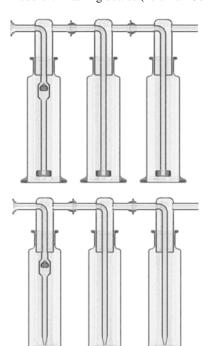


### PAUL GOTHE GmbH

Manufacturer of Emissions Control Technology

## Product info 41: Bubbler

Bubbler / Washing bottles (volume: 250 ml, material: Duran) for gas sampling, Entrance = E, Exit = A



Bubbler with frit D0 and check valve\*

E: Pan KS 19, A: Ball KS 19 Art.-No.: 42.03

Bubbler with frit D0

Porosity D0: 160 – 250 μm

Bubbler with impinger and check valve\*

E: Pan KS 19, A: Ball KS 19 Art.-No.: 42.03-I

**Bubbler with impinger** 

E: Pan KS 19, A: Ball KS 19
E: Pan KS 19, A: smooth

Art.-No.: 41.03-I

Art.-No.: 43.03-I

#### \*Bubbler with check valve:

This bubbler is used as the first bottle and shuts off when the sampling is terminated so that the liquid does not flow back into the suction pipe through the reduced pressure

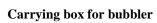
(does not seal completely!).



Inlets: Bubbler Art. No+ ES, bottle without inlet: bubbler Art. No+ FL

**Clamps** for the KS 19 spherical joint connection (ball-pan):





Material: PVC, with an aluminium plate at the front for linking it to the filter device heater (for a direct link to a suction pipe the flange of the large heating is necessary). The washing bottles are held in position by a mobile perforated plate. For an extra charge: with links for water in- and outflow.



fixed at suction tube

#### Carrying box

for 3 bubbler (1 bubbler-street),

Length: ~490 mm, Width: ~100 mm, High: ~170 mm, Art.-No.: 45.01

for 6 bubbler (2 bubbler-streets),

Length: ~490 mm, Width: ~150 mm, High: ~170 mm, Art.-No.: 45.02

for 9 bubbler (3 bubbler-street),

Length: ~550 mm, Width: ~150 mm, High: ~170 mm, Art.-No.: 45.03

Connecting flange

for mounting the carrying box at the suction tube.

Material: Aluminium Art.-No.: 45.04

