

BOLA Gas Washing Bottles, Bohlender

① BOLA gas washing bottles

Gas washing bottles made of transparent fluoroplastic (PFA), chemically resistant to practically all chemicals, temperature resistant from -270 to +260°C (PFA).

The fine porous frits made of fluoroplastic (PTFE) allow optimal bubbling of the gas to be washed. Because the products are unbreakable, a high level of occupational safety is achieved.

Each of the gas washing bottles is equipped with 2 connectors made of fluoroplastic (PTFE) (dia. 4 × 6 mm hose for the 250 and 500-ml bottles; dia. 6 × 8 mm hose for the 1000-ml bottle).

Volume ml	Height approx. mm	Material	Order No.
250	175	PFA	22 17 11801
500	200	PFA	22 17 11802
1000	240	PFA	22 17 11803

② BOLA scrubber columns

Transparent scrubber column made of FEP. Inlet and outlet tube as well as riser tube are made of FEP (5.6 × 8 mm), bottom and top are made of pure PTFE. The standard PTFE frit has a pore size of approx. 3 µm and is screwed on the riser tube with an M8×1 thread.

Technical data:

Temperature resistance: -200°C from +205°C

Chemical resistance: universal

Pressure: no pressure

Outer-Ø of column: 54 mm

Connection for tubing outer-Ø: 2 × 8 mm

Flow rate **A 117-04 (500 ml)** **A 117-08 (1000 ml)**

System pressure 0.1 bar: 15 l/h 5 l/h

System pressure 0.3 bar: 62.5 l/h 50 l/h

System pressure 0.6 bar: 130.0 l/h 117.5 l/h

Volume ml	Height mm	Order No.
500	400	10 17 61704
1000	700	10 17 61708

