With fixed nozzle



With quick release coupling



Models

Media

SPECIFICATIONS

Handle: Polypropylene, media indication according to EN13792

Hose nozzle: Polypropylene, fixed (can be unscrewed by hand,

thread: male G3/8)

NON-BURNING 2.0 GASES

Headwork: Needle

Opening/closing function:

3 x 360°

Max. working pressure:

16 bar / 232 psi

VACUUM / HIGH FLOW

Headwork: High flow

Opening/closing function:

1.5 x 360°

Working pressure:

-1 bar to 16 bar /

-14.5 psi to 232 psi

Allowable test pressure after installation:

1.5 x max working pressure without function of the valve

MATERIALS WITH MEDIA CONTACT

Metals: Brass

Plastics: PVDF, PP, SPX (hose)

Sealing: FKM

Lubricant: Perfluoropolyether based

ORDERING INFORMATION

For standard configuration please refer to the item numbers below.

Other options:

- different media
- removable polypropylene hose nozzle with union nut
- disability-friendly handle
- micro flow headwork (for 2.0 non-burning gases)
- high flow headwork (for 2.0 non-burning gases)
- alternative hose inlet connection / without a hose
- other inlet options (type, length)





1	with fixed nozzle	with hexagon coded quick release	coupling

CA) Compressed air	2530 185 1021-52B	2530 187 1021-52B
Nitrogen	2530 185 1023-52B	2530 187 1023-52B
Carbon dioxide	2530 185 1024-52B	2530 187 1024-52B
(A) Argon	2530 185 1025-52B	2530 187 1025-52B
(He) Helium	2530 185 1026-52B	2530 187 1026-52B
Low vacuum (1000 to 1 mbar)	2530 186 1028-52B	2530 188 1028-52B

Fittings are delivered with a 700mm SPX hose with OD10mm inlet conneciton. For other options please refer to page 23 or contact your local BROEN-LAB representative.