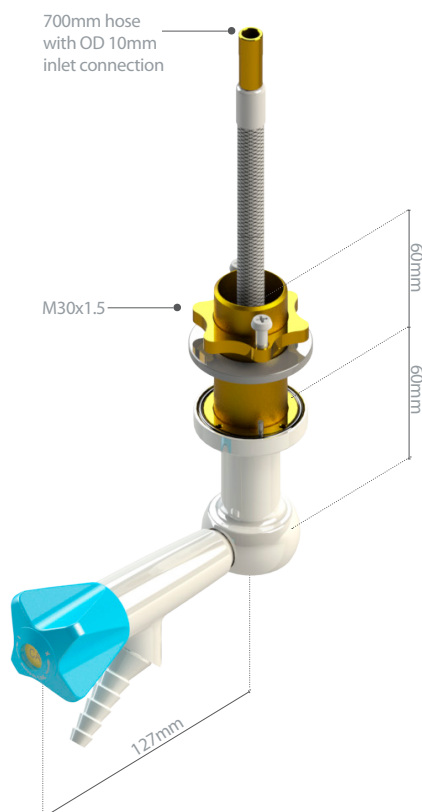


SUSPENDED FITTINGS WITH 45° VALVES

With fixed nozzle



With quick release coupling



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
- 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)



For further information and mounting instructions please refer to www.BROEN-LAB.com or contact your local BROEN-LAB representative.

SUSPENDED FITTINGS WITH 45° VALVES

Model: with fixed nozzle

				
Media	1-valve	2-valve 90°	2-valve 180°	4-valve
 Compressed air	2530 189 1021-52B	2530 191 1021-52B	2530 065 1021-52B	2530 193 1021-52B
 Nitrogen	2530 189 1023-52B	2530 191 1023-52B	2530 065 1023-52B	2530 193 1023-52B
 Carbon dioxide	2530 189 1024-52B	2530 191 1024-52B	2530 065 1024-52B	2530 193 1024-52B
 Argon	2530 189 1025-52B	2530 191 1025-52B	2530 065 1025-52B	2530 193 1025-52B
 Helium	2530 189 1026-52B	2530 191 1026-52B	2530 065 1026-52B	2530 193 1026-52B
 Low vacuum (1000 to 1 mbar)	2530 190 1028-52B	2530 192 1028-52B	2530 062 1028-52B	2530 194 1028-52B

Fittings are delivered with a 700mm SPX hose with OD10mm inlet connection.

For other options please refer to page 23 or contact your local BROEN-LAB representative.

Model: with hexagon coded quick release coupling

				
Media	1-valve	2-valve 90°	2-valve 180°	4-valve
 Compressed air	2530 195 1021-52B	2530 197 1021-52B	2530 199 1021-52B	2530 201 1021-52B
 Nitrogen	2530 195 1023-52B	2530 197 1023-52B	2530 199 1023-52B	2530 201 1023-52B
 Carbon dioxide	2530 195 1024-52B	2530 197 1024-52B	2530 199 1024-52B	2530 201 1024-52B
 Argon	2530 195 1025-52B	2530 197 1025-52B	2530 199 1025-52B	2530 201 1025-52B
 Helium	2530 195 1026-52B	2530 197 1026-52B	2530 199 1026-52B	2530 201 1026-52B
 Low vacuum (1000 to 1 mbar)	2530 196 1028-52B	2530 198 1028-52B	2530 200 1028-52B	2530 202 1028-52B

Fittings are delivered with a 700mm SPX hose with OD10mm inlet connection.

For other options please refer to page 23 or contact your local BROEN-LAB representative.