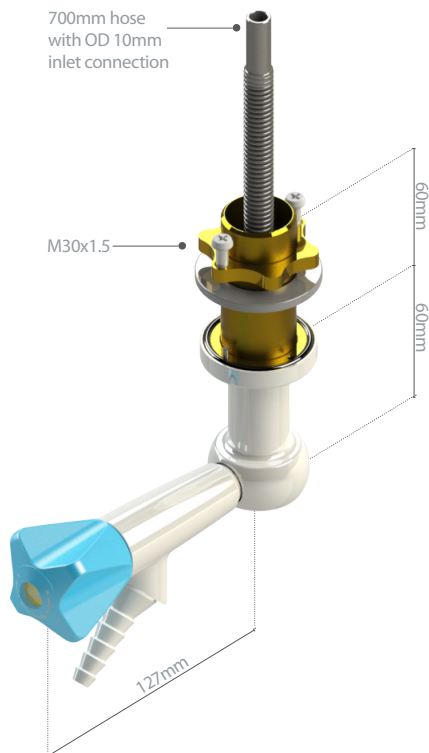


SUSPENDED FITTINGS WITH 45° VALVES

With fixed nozzle



With quick release coupling



SPECIFICATIONS

Handle: Polypropylene with media indication according to EN13792

Hose nozzle: Metal, fixed (can be unscrewed with Allen key, thread: male G3/8)

Headwork: Needle

Opening/closing function: 3 x 360°

Max. working pressure:

16 bar / 232 psi

Allowable test pressure after installation:

1.5 x max working pressure without function of the valve

MATERIALS WITH MEDIA CONTACT

Materials with media contact are Oxygen approved and ultrasonically cleaned.

Metals: Brass

Plastics: PVDF, PTFE (hose)

Sealing: FKM

Lubricant: Perfluoropolyether based

ORDERING INFORMATION

For standard configuration please refer to the item numbers below.

Other options:

- different media
- removable hose nozzle with union nut
- micro flow headwork
- alternative hose inlet connection / without a hose
- other inlet options (type, length)

BROEN-LAB UNIFLEX™ FITTINGS FOR NON-BURNING 4.0 GASES / OXYGEN



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 242 1021-52B	2530 254 1021-52B	2530 243 1021-52B	2530 244 1021-52B
Oxygen	2530 242 1022-52B	2530 254 1022-52B	2530 243 1022-52B	2530 244 1022-52B
Nitrogen	2530 242 1023-52B	2530 254 1023-52B	2530 243 1023-52B	2530 244 1023-52B
Carbon dioxide	2530 242 1024-52B	2530 254 1024-52B	2530 243 1024-52B	2530 244 1024-52B
Argon	2530 242 1025-52B	2530 254 1025-52B	2530 243 1025-52B	2530 244 1025-52B
Helium	2530 242 1026-52B	2530 254 1026-52B	2530 243 1026-52B	2530 244 1026-52B
Dinitrogen monoxide	2530 242 1027-52B	2530 254 1027-52B	2530 243 1027-52B	2530 244 1027-52B

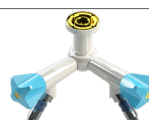
Fittings are delivered with a 700mm PTFE hose with OD10mm inlet connection.

For other options please refer to page 18 or contact your local BROEN-LAB representative.

Model: with quick release coupling



1-valve



2-valve 90°



2-valve 180°



4-valve

Media

Compressed air	2530 245 1021-52B	2530 246 1021-52B	2530 247 1021-52B	2530 248 1021-52B
Oxygen	2530 245 1022-52B	2530 246 1022-52B	2530 247 1022-52B	2530 248 1022-52B
Nitrogen	2530 245 1023-52B	2530 246 1023-52B	2530 247 1023-52B	2530 248 1023-52B
Carbon dioxide	2530 245 1024-52B	2530 246 1024-52B	2530 247 1024-52B	2530 248 1024-52B
Argon	2530 245 1025-52B	2530 246 1025-52B	2530 247 1025-52B	2530 248 1025-52B
Helium	2530 245 1026-52B	2530 246 1026-52B	2530 247 1026-52B	2530 248 1026-52B
Dinitrogen monoxide	2530 245 1027-52B	2530 246 1027-52B	2530 247 1027-52B	2530 248 1027-52B

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

For other options please refer to page 18 or contact your local BROEN-LAB representative.