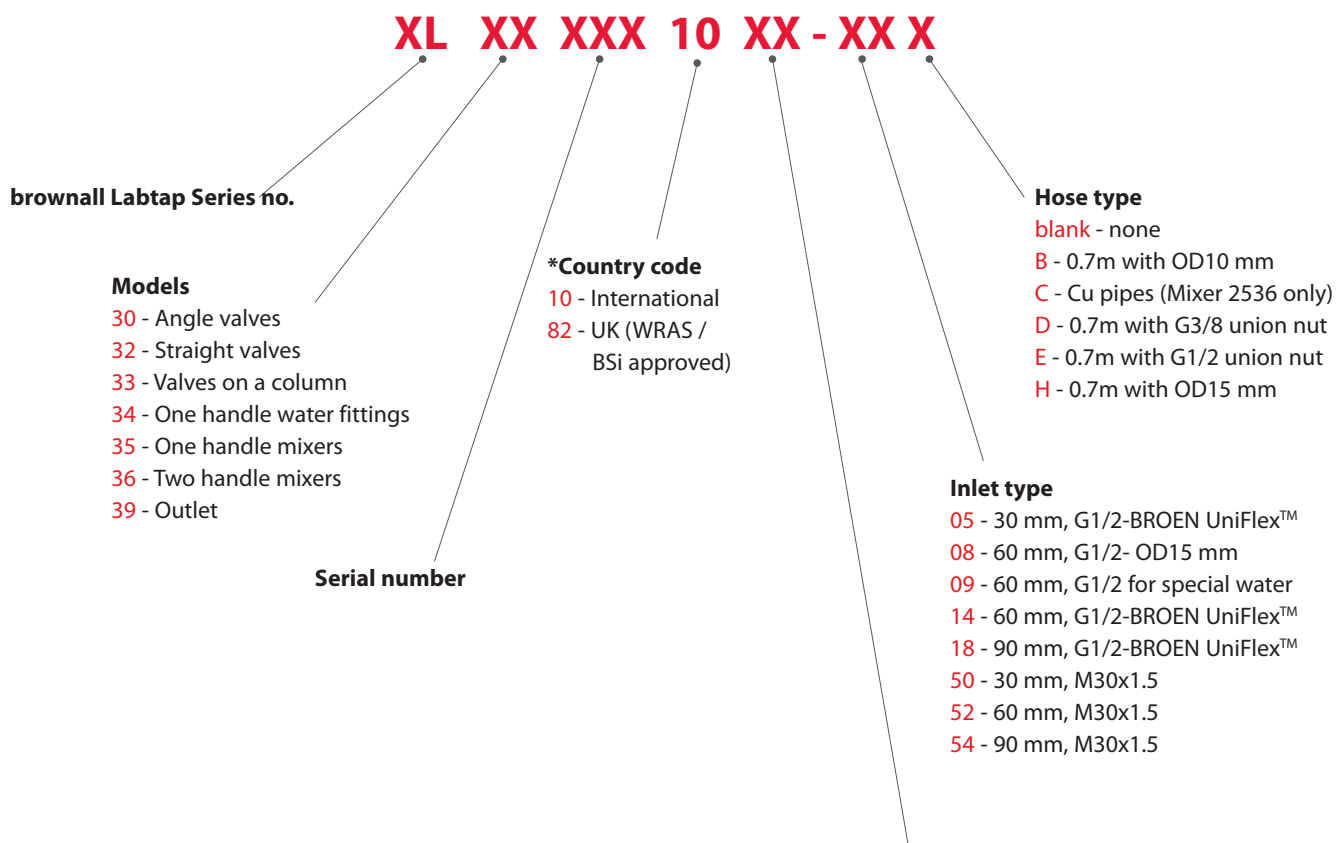






























- ordering information

Generally, item numbers for **brownall Labtap®** fittings have the following structure



Media code	
 01 - Water potable, cold (WPC)	 23 - Nitrogen (N ₂)
 02 - Water potable, hot (WPH)	 24 - Carbon Dioxide (CO ₂)
 03 - Distilled water (WDI)	 25 - Argon (Ar)
 07 - Water non-potable, cold (WNC)	 26 - Helium (He)
 08 - Water non-potable, hot (WNH)	 27 - Dinitrogen monoxide, nitrous oxide (N ₂ O)
 09 - Natural gas (G)	 28 - Low vacuum - 100 kPa to 0,1 kPa (V)
 11 - Liquefied petrol gas (LPG)	 29 - Fine vacuum - 0,1 kPa to 0,001 kPa (VF)
 13 - Butane (C ₄ H ₁₀)	 30 - High vacuum - 0,1 kPa to 0,0000001 kPa (VH)
 15 - Propane (C ₃ H ₈)	 35 - Tempered water (one handle mixer)
 17 - Acetylene (C ₂ H ₂)	 36 - Deionised water, cold (WDC)
 19 - Hydrogen (H ₂)	  39 - Water potable (WPC /WPH)
 21 - Compressed air (CA)	  40 - Water non-potable (WNC /WNH)
 22 - Oxygen (O ₂)	 46 - Methane (CH ₄)

- headworks

02556300

Vacuum

High flow headwork

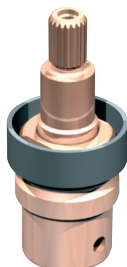
Grey indication ring:

Standard headwork for vacuum. Can be also used for other media when there is need for a higher flow.

Headwork function with PVDF sealing.

Open/closing function: 1.5 x 360° with high flow capacity.

Leak rate: 15 mm³/sec. at 6 bar compressed air (differential pressure method).

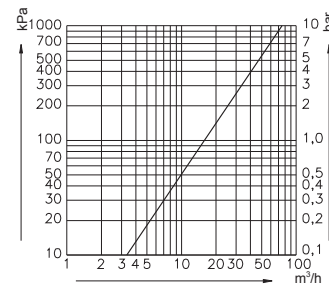


Working pressures:

kPa	bar	psi
1×10^{-4}	1×10^{-6}	1.47×10^{-4}

Absolute pressure.

Flowcurve



- vacuum fittings

XL 3200210XX-10

Vacuum

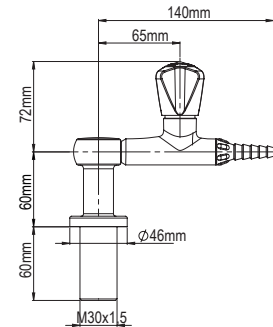
Bench mounted

High flow valve fitting with fixed nozzle.

Weight: Approx. 1 kg

Media colour coding:

For media code XX please refer to page 3.



XL 3200910XX-52H

Vacuum

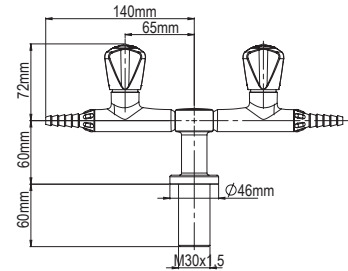
Bench mounted

Two-way high flow valve fitting 180° with fixed nozzles.

Weight: Approx. 1.5 kg

Media colour coding:

For media code XX please refer to page 3.



XL 3201510XX-52H

Vacuum

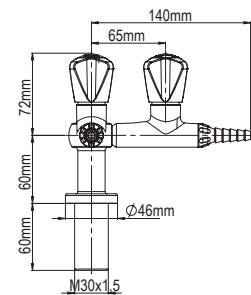
Bench mounted

Two-way high flow valve fitting 90° with fixed nozzles.

Weight: Approx. 1.5 kg

Media colour coding:

For media code XX please refer to page 3.



XL 3202110XX-52H

Vacuum

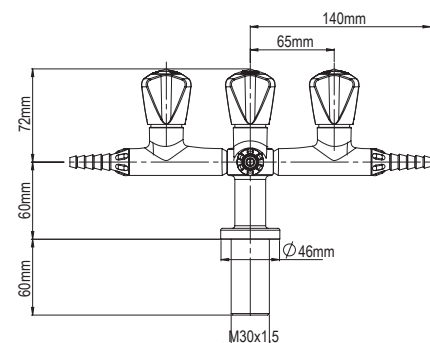
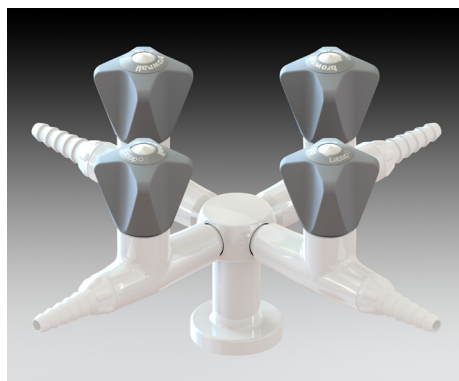
Bench mounted

Four-way high flow valve fitting with fixed nozzles.

Weight: Approx. 2.3 kg

Media colour coding:

For media code XX please refer to page 3.



- vacuum fittings

XL 1271-2

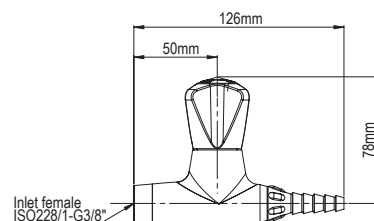
Vacuum

Wall/suspended mounted

High flow valve with fixed nozzle.

Weight: Approx. 0.7 kg

Media colour coding:
Please indicate when ordering



XL 1270-2

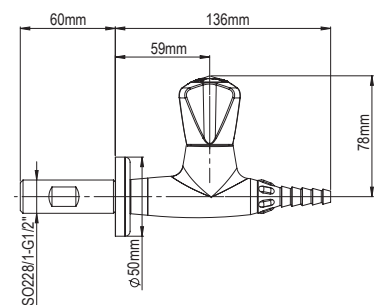
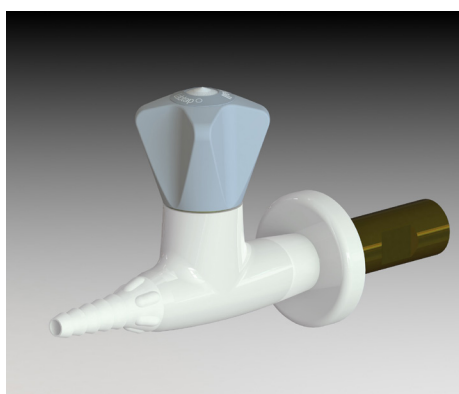
Vacuum

Wall/suspended mounted

High flow valve fitting with fixed nozzle.

Weight: Approx. 0.9 kg

Media colour coding:
Please indicate when ordering



XL 1272-2

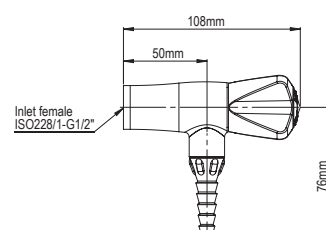
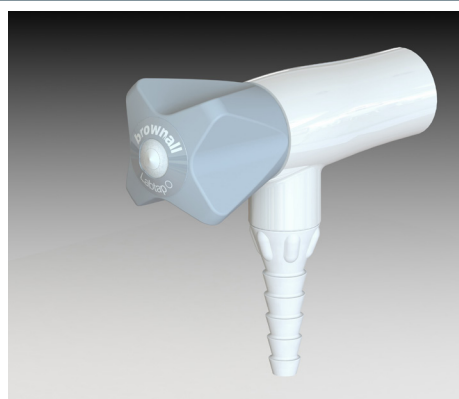
Vacuum

Wall mounted

Angle high flow valve with fixed nozzle.

Weight: Approx. 0.6 kg

Media colour coding:
Please indicate when ordering



XL 1273-2

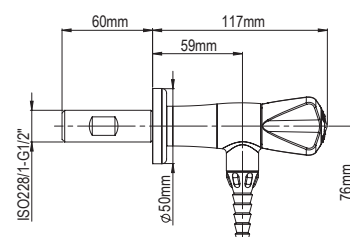
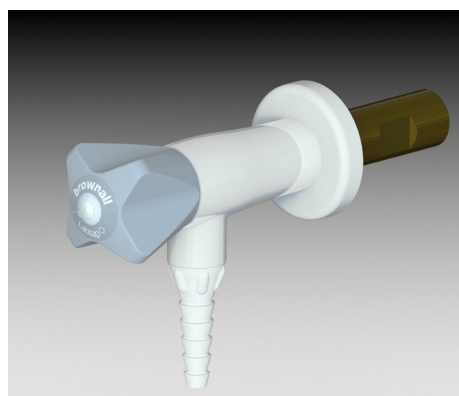
Vacuum

Bench/wall mounted

Angle high flow valve fitting with fixed nozzle.

Weight: Approx. 0.1 kg

Media colour coding:
Please indicate when ordering



- vacuum fittings

XL 3205110XX-52H

Vacuum

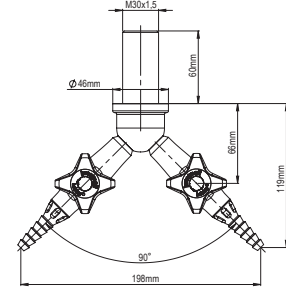
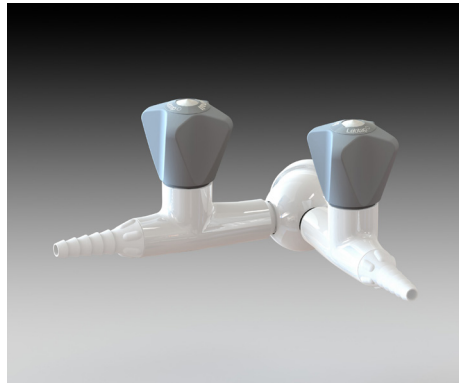
Wall/suspended mounted

Two-way high flow valve fitting 90° with fixed nozzles.

Weight: Approx. 1.6 kg

Media colour coding:

For media code XX please refer to page 3.



XL 3005210XX-52H

Vacuum

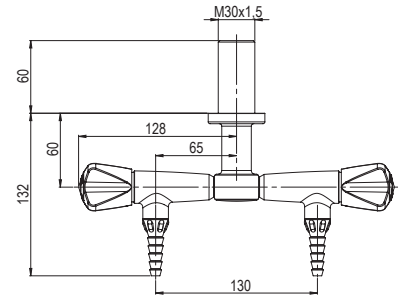
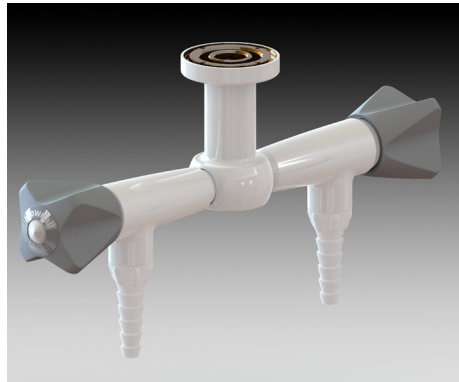
Suspended mounted

Two-way high flow valve fitting 180° with fixed nozzles.

Weight: Approx. 1.4 kg

Media colour coding:

For media code XX please refer to page 3.



XL 3008210XX-52H

Vacuum

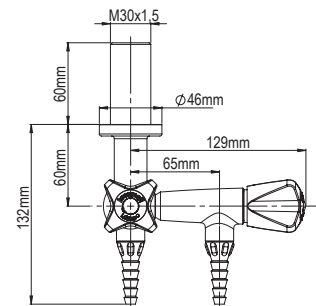
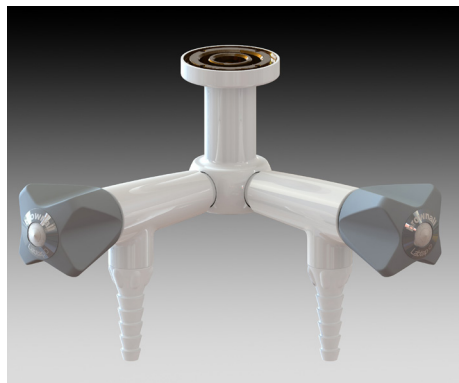
Suspended mounted

Two-way high flow valve fitting 90° with fixed nozzles.

Weight: Approx. 1.4 kg

Media colour coding:

For media code XX please refer to page 3.



93T15201000

Vacuum

Flexible hose "H"

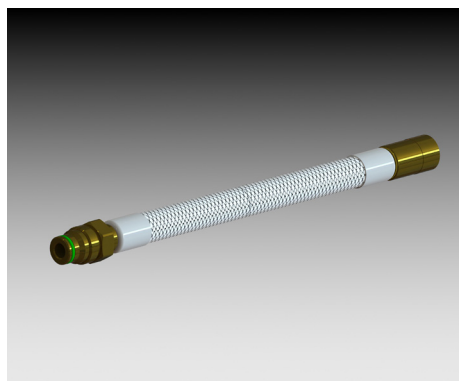
Flexible SPX hose for vacuum.

Inlet connection: OD15 mm

Length: 1000 mm

For other connections and lengths please contact your sales representative.

For technical information please request document 99G0005.



All fittings for vacuum that have "-52H" at the end of the item number are delivered with 1000 mm flexible SPX hose with OD15 mm inlet connection.

For other fittings with threaded inlets this hose should be ordered separately. Please refer to page 39 or contact your sales representative for more information.