

Specification | Single-use multi-port

Customer/project _____ Contact person _____

Date _____ Phone _____

Contact person (GEMÜ) _____ E-mail _____

Materials used

Body: PP med.

Diaphragm: TPE

Existing conformities:

FDA

BSE/TSE free

USP Class VI <85>

USP Class VI <87>/<88>

USP Class VI <788>

USP Class VI <790>

Other conformity requirements

In general, the following applies:

All actuators on one side

Max. 6 seats possible (depending on the block type)

Diaphragm is sealed with the block

Permissible area of use: Size C - 0–6 bar, Size D - 0–4 bar

5–40 °C

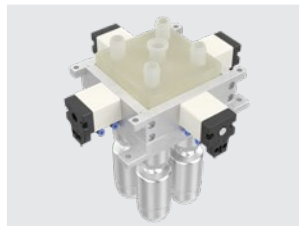
Actuator unit

Manual/hand lever



Hand levers must be ordered separately "88855878"

Pneumatic/alcove



Spigot in one direction
Standard system sheet thickness:
11.5 mm
For size D, only hose barb is possible

Customized system sheet thickness

Batch sizes to be expected for the actuator unit

Standard block types (see catalogue pages)

Manifold/collector with 2/2-way, max. 4 seats

HSUB 06-04.RR/RL / ASUB 06-04.RR/RL (reduce 4-seat manifold, for 2-seat or 3-seat manifolds according to the spigots and number of seats)

Number of seats

4-seat chromatography (HSUB 05-04.CT/ASUB 05-04.CT)

5-seat chromatography (HSUB 06-05.CT/ASUB 06-05.CT)

6-seat chromatography (HSUB 06-06.CT/ASUB 06-06.CT)

Manifold/collector without 2/2-way, max. 4 seats

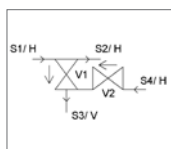
HSUB 05-04.RR/RL / ASUB 05-04.RR/RL (reduce 4-seat manifold, for 2-seat or 3-seat manifolds according to the spigots and number of seats)

Number of seats

Special block *

* Welding and testing equipment must also be offered

Example:



Please draw functional diagram.

Important: Please ensure that the table and functional diagram correspond to each other.

Spigot/valve seat: S1, S2, ... / V1, V2, ...

Preferred installation position: **Horizontal/Vertical**

Flow direction (medium): →

Draining direction: →

Valve seat: — ⊗ —

Expected batch sizes, disposable

Connection		Code							Connection code		Valve seat		Actuator unit	
Spigot no.	2 (1/8")	4 (1/4")	6 (3/8")	8 (1/2")	12 (3/4")	16 (1")	Ød(a) [mm]	s [mm]	Clamp	Hose barb	Seat no.	Control function	Accessories	
S1											V1			
S2											V2			
S3											V3			
S4											V4			
S5											V5			
S6											V6			
S7														
S8														
S9														
S10														

Sensor integration necessary?

Pressure sensor with TPE diaphragm
[connection code: I1]

Sensor connection (G1/2")
[connection code: I2]

Other sensors
(specification by customer required)

Other:

Blanking plug



The technical details of each enquiry must be checked by GEMÜ.

Comment:

Please do not write here!

5MSUB:

MSUB:

KSUB:

PSUV: