



Volume Flow Block VSB



D-EN-VSB-20200129

- Allows you to set flow rates
- Batteries up to 12 units



Volume Flow Block VSB

Operation

The volume flow block enables the flow rate of the installed flow monitors and flow indicators to be set via an integrated needle valve. The blocks can be used individually or in batteries up to 12 units (the batteries are assembled in the factory).

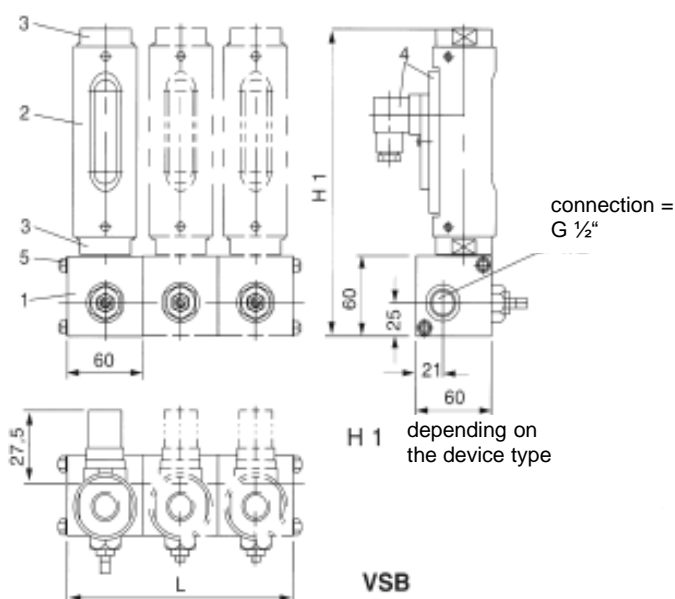
Care should be taken that there is a total flow of 75 l/min in the battery and 25 l/min in the single block is not exceeded.

Application

Monitoring of central lubrication or circulating oil lubrication.

Installation note

The feed can be made either from the right or from the left.



5	Threaded rods / nuts / washers
4	Switch housing / complete
3	Screw
2	Body
1	Volume flow block
Pos.	Description

Operating data		
Operating pressure max	PN 16 bar	
Temperature max.	100 °C	
Material	Aluminum	Stainless steel
Housing	aluminum	1.4305
Spindle	brass	1.4305
Spindle nut	Stainless steel 1.4306	1.4305
Seals	Viton	Viton

Other materials on request



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Type	Installation dimension (mm)					aluminum approx. g	stainless steel approx. g
	G	H	D	depth of thread	L		
VSB – 1	1/2"	60	60	14	60	560	1510
VSB – 2	1/2"	60	60	14	120	1180	3080
VSB – 3	1/2"	60	60	14	180	1770	4620
VSB – 4	1/2"	60	60	14	240	2360	6160
VSB – 5	1/2"	60	60	14	300	2950	7700
VSB – 6	1/2"	60	60	14	360	3540	9240
VSB – 7	1/2"	60	60	14	420	4130	10780
VSB – 8	1/2"	60	60	14	480	4720	12320
VSB – 9	1/2"	60	60	14	540	5310	13860
VSB – 10	1/2"	60	60	14	600	5900	1540
VSB – 11	1/2"	60	60	14	660	6490	16940
VSB – 12	1/2"	60	60	14	720	7080	18480

Important instructions!

Technical changes and errors reserved.

Pictures can be similar.

The operating instructions belonging to this device must be observed! Download at www.schmidt-messtechnik.com.