

Start-up valve Series »variobloc«

Article No. VA 24, VA 25 and VA 26 Ident No. 100743, 100744 and 100745

P 1-189 e



Starting valves and filling valves in modular block design serve to raise the pressure gradually in pneumatic systems when they are being started, for example after emergency shut-off. When switched on, throttles release at first only a small orifice. Only when the pressure has reached about 60% of operating pressure is the full orifice opened. In the opposite direction (relieving) the full orifice is opened by means of a non-return valve. In combination with ewo-equipment such as the 3/2-way valve, ball valve or solenoid valve a complete on-and-off unit can be assembled. Port sizes $G^{1}/_{4}$ to G1.

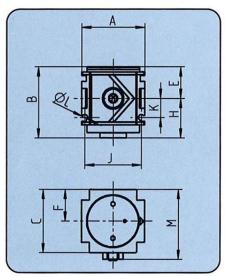
Only suitable for closed systems!

Technical Data		I	Size		II			
Thread	G 1/4	G3/	8	G1/2	G3/4 G1***			
Nominal rates of flow*	1200 NI/min	1400NI	/min 380	00 NI/min	4200 NI/min			
Point of dispatch**	about 0,6 x working pressure							
Working pressure range	2 to 25bar							
Max. surrounding tempera	surrounding temperature			50°C				
Material								
Housing	zinc alloy							
Weight	2	95 g		730g (G1 = 1190g)				

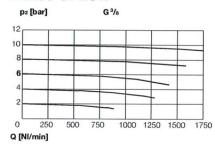
- * measured at 6bar pre-pressure (p₁) and $\Delta p = 1$ bar.
- ** profile completely opened
- *** mounting plates G1

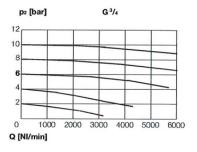
Article no. VA 26 is composed of the following articles:

VA 25 + Mounting plates set VZ 500



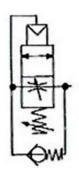
Rates of flow





Dimensions [mm]

Threat	A	В	С	E	F	Н	J	K	øL	М
G1/4, G3/8	48	54	48	24	24	30	43	14,5	4,4	53
G ¹ /2, G ³ /4	70	72	70	36	35	36	62	18	5,4	75
G 1	125	72	70	36	35	36	62	18	5,4	75



Department eDocumentation

Phone +49 7125 9497-41, -42, -53, -260, -330

Fax +49 7125 9497-99

e-mail: eDocumentation@riegler.de

edition 12/2013

Subject technical changes.

RIEGLER & Co. KG www.riegler.net

P 1-189_e

Start-up valve Series »variobloc«

Article No. VA 24, VA 25 and VA 26 Ident No. 100743, 100744 and 100745



Mounting plates set G 1



