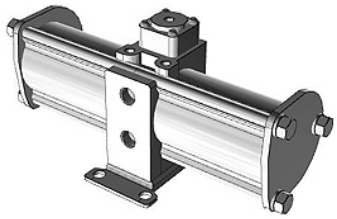
K-DRUCKVERST VBA

Booster Regulator, VBA

Properties

min. working pressure	0.20 MPa
Port for pneumatic pressure gauge	Rc 1/8
number connection pneumatic pressure gauge	2
max. inlet pressure	0,1 to 1,0 MPa
Media temperature	+2 °C to +50 °C
Ambient temperature	+2 °C bis +50 °C
Media	Compressed air
More information	increases the pressure only where the force is insufficient due to low factory pressure (measure to save energy) no power supply required extended life: doubled compared to the conventional model \nimproved reliability through built-in strainer on (IN terminal) Compressed air inlet reduced condensation: Venting channels directly integrated in the cylinder tube Reduced noise: 13 dB (A)



Description

Booster regulator, series VBA, increases pressure only where the force is inadequate because of a low network pressure (energy saving measure), no electricity supply necessary, longer service life: doubled compared to conventional model, lower operating noise level: 13 dB (A), improved operational reliability from inbuilt mesh filter on (IN connection) compressed air inlet, reduced condensation levels: air exhaust channels integrated directly into the cylinder tube, suitable for: compressed air, size 1/4, with pressure gauge and silencer, elbow, pneumatic connection: G 1/4, pneumatic connection pressure gauge: G 1/8, pneumatic connections pressure gauge: 2, flow rate 230 l/min, pressure boost 1:2, manually actuated pressure adjustment mechanism, test pressure: 3 MPa, max. operating pressure: 2 MPa, min. operating pressure: 0.2 MPa, media temperature: +2 to +50 °C, ambient temperature: +2 to +50 °C

Item

Identification	Pneumatic Port	Size	pressure adjustment mechanism	pressure booster ratio	Flow rate (L/min)	Max. working pressure (MPa)	Test pressure (MPa)
K- 07 60 00 06	G 1/4	1/4	manually operated	1:2 to 1:4	70	2,00	3,00
K- 07 60 00 01	G 1/4	1/4	manually operated	1:2	230	2,00	3,00
K- 07 60 00 08	G 3/8	3/8	manually operated	1:2	1000	1,00	1,50
K- 07 60 00 12	G 3/8	3/8	pneumatically actuated	1:2	1000	1,00	1,50
K- 07 60 00 13	G 1/2	1/2	manually operated	1:2	1900	1,00	1,50
K- 07 60 00 14	G 1/2	1/2	pneumatically actuated	1:2	1900	1,00	1,50
K- 07 60 00 15	G 1/2	1/2	manually operated	1:2	1600	1,60	2,40

Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.