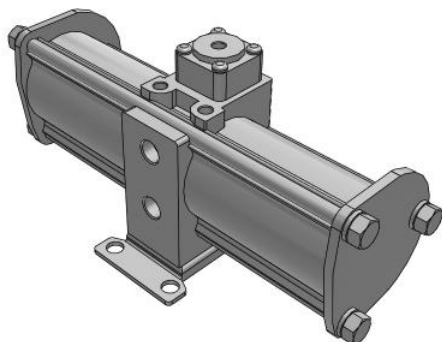




## VBA2#A,4#A, Booster Regulator VBA22A-03

### Datasheet

### General series information

- Service life increased.
- Noise reduced.
- Condensation reduced.
- Reliability improved.

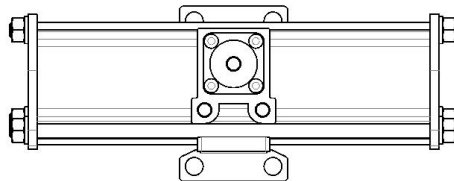
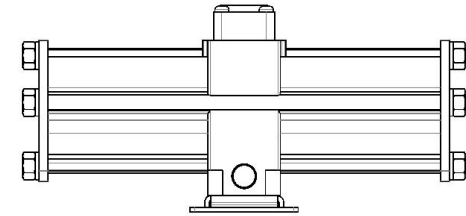
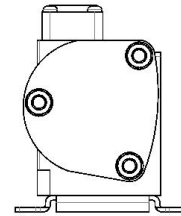
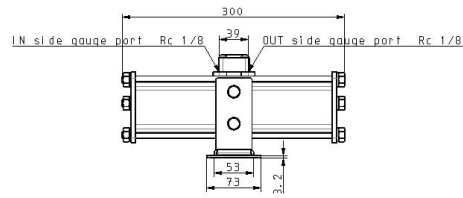
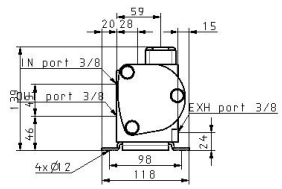
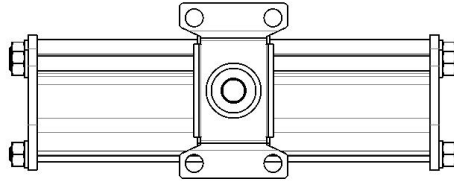


*Pneumatic booster regulator, handle operated*

### Standard specifications

|                                 |                              |
|---------------------------------|------------------------------|
| Made to Order                   | Standard                     |
| Body Size                       | 22A (3/8, Air-operated type) |
| Thread Type                     | Rc (PT)                      |
| Port Size                       | 03 (3/8)                     |
| Option                          | None                         |
| Semi-standard                   | Standard                     |
| Pressure medium                 | Compressed Air               |
| Maximum operating pressure      | 1.0 MPa                      |
| Minimum operating pressure      | 0.2 MPa                      |
| Proof pressure                  | 1.5 MPa                      |
| Maximum ambient temperature     | 50 °C                        |
| Minimum ambient temperature     | 2 °C (No freezing)           |
| Approvals                       | No need                      |
| Number of pneumatic connections | 3 pcs.                       |
| Flow rate                       | 1900 l/min                   |
| Set pressure range              | 0.2 to 1.0 MPa               |
| Port size                       | Rc 3/8                       |
| Pressure increase ratio         | Twice                        |
| Pressure adjustment mechanism   | Air-operated                 |

|                                                     |                   |
|-----------------------------------------------------|-------------------|
| Supply pressure range (MPa)                         | 0.1 to 1.0 MPa    |
| Pressure gauge port size (Rc) (IN/OUT: 2 locations) | 1/8               |
| Installation                                        | Horizontal        |
| Lubrication                                         | Grease (Non-lube) |
| Weight                                              | 3.900 Kg          |



## Additional information

Catalogue

[VBA-VBAT-Dd\\_EU.pdf](#)

Operation manuals

[OM\\_VBA-OM-L007\\_EN-E.pdf](#)

[VBA\\_MM\\_M009GB-B.pdf](#)

[MM\\_VBA20A\\_MM-L010EN-A.pdf](#)

[VBA40A\\_MM\\_L004EN-B.pdf](#)