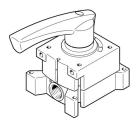
## Hand lever valve VHER-H-B43C-N12 Part number: 3192085



## 12

## **Data sheet**

| Feature                                  | Value  |
|--|--|
| Valve function                           | 4/3, closed  |
| Actuation type                           | Manual   |
| Width                                    | 95 mm  |
| Standard nominal flow rate               | 3200 l/min   |
| Pneumatic working port                   | NPT1/2-14  |
| Operating pressure                       | 0 bar 10 bar   |
| Information on operating pressure        | Vacuum operation at connection 3 only<br>In dual pressure mode, the pressure at connection 1 must be higher<br>than at connection 3. |
| Structural design                        | Rotary gate valve  |
| Nominal width                            | 12 mm  |
| Type code                                | VHER   |
| Exhaust air function                     | With flow control option   |
| Application note                         | Operate by hand only   |
| Sealing principle                        | Hard   |
| Type of control                          | Direct   |
| Flow direction                           | Non-reversible   |
| Symbol                                   | 00995942   |
| Underlap                                 | yes  |
| Switching position indication            | with accessories   |
| Operating medium                         | Compressed air as per ISO 8573-1:2010 [7:4:4]  |
| Information on operating and pilot media | Operation with oil lubrication possible (required for further use)   |
| Corrosion resistance class (CRC)         | 2 - Moderate corrosion stress  |
| Temperature of medium                    | -20 °C 80 °C   |
| Ambient temperature                      | -20 °C 80 °C   |
| Actuating torque                         | 5 Nm   |
| Product weight                           | 1010 g   |
| Type of mounting                         | Optionally:<br>Front panel mounting<br>With through-hole   |
| Pneumatic connection 1                   | NPT1/2-14  |
| Pneumatic connection 2                   | NPT1/2-14  |
| Pneumatic connection 3                   | NPT1/2-14  |
| Pneumatic connection 4                   | NPT1/2-14  |
| Note on materials                        | Free of copper and PTFE<br>RoHS-compliant  |
| Seals material                           | NBR  |

| Feature          | Value             |
|------------------|-------------------|
| Housing material | Die-cast aluminum |
| Lever material   | Die-cast aluminum |