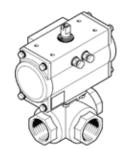
## ball valve actuator unit VZBM-A-3/4"-RP-25-F-3T-B2-PA20 Part number: 8070261

**FESTO** 

Brass, with double-acting actuator DFPD 3/2-way, nominal width 3/4", PN25, thread EN 10226-1.





## **Data sheet**

| Feature                                 | Value  |
|---|--|
| Design structure                        | 3-way ball valve   |
|   | Swivel drive   |
| Type of actuation                       | pneumatic  |
| Assembly position                       | Any  |
| Mounting type                           | Line installation  |
| Process valve connection                | Rp3/4  |
| Switching position indicator            | Slot direction = flow direction                                  |
| Nominal diameter DN                     | 20   |
| Operating pressure                      | 5.5 8 bar  |
| Nominal pressure of process valve       | 25   |
| Medium                                  | Compressed air in accordance with ISO8573-1:2010 [-:-:-]         |
|   | Inert gases  |
|   | Water (no water vapour)  |
|   | Neutral fluids   |
| Operating medium                        | Compressed air in accordance with ISO8573-1:2010 [7:4:4]         |
| Note on operating and pilot medium      | Pressure dew point 10°C below ambient temperature/temperature of |
|   | medium   |
|   | Lubricated operation possible (subsequently required for further |
|   | operation)   |
| Medium temperature                      | -20 130 °C   |
| Ambient temperature                     | -20 80 °C  |
| Flow rate Kv, T holes, angular          | 41 m3/h  |
| Materials note                          | Contains PWIS substances   |
|   | Conforms to RoHS   |
| Material housing                        | Nickel-plated brass  |
| Material number for housing             | CW617N   |
| Material seals                          | HNBR   |
|   | PTFE   |
| Material ball                           | Brass, chrome-plated   |
| Material number for ball                | CW614N   |
| Material shaft                          | Brass  |
| Material number for shaft               | CW614N   |
| Product weight                          | 2,001 g  |
| Corrosion resistance classification CRC | 1 - Low corrosion stress   |