

0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

## ASCO - 3/2 ANGLE-SEAT VALVE 1/2\"-2\"

E390B002 Angle seat valve 1/2" NC 3/2

- Normally closed/open
- Working pressure 0 to 16 bar
- Housing in bronze
- · Non-sensitive to dirt



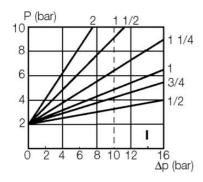
## PRODUCT DESCRIPTION

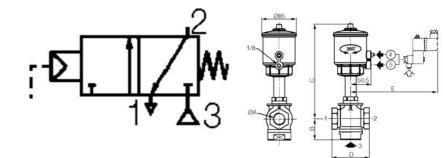
## **TECHNICAL DATA**

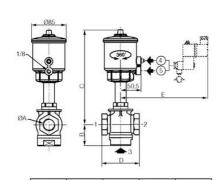
## **GENERAL DATA**

| Connection                | 1/2 BSP    |
|---------------------------|------------|
| MATERIAL DATA             |            |
| Material body             | Bronze     |
| Material of seals         | PTFE       |
| TEMPERATURE DATA          |            |
| Temperature of media from | -10 °C     |
| Temperature of media to   | 184 °C     |
| ADDITIONAL DATA           |            |
| Viscosity max             | 600 cSt    |
| Approvals                 | SIL2       |
| Weight                    | 1.6 kg     |
|                           |            |
| Throughput                | 15 mm      |
| Type of valve             | Seat valve |

| Material packing                | Brass                           |
|---------------------------------|---------------------------------|
| Pilot pressure max              | 10 bar                          |
| Temperature operational min     | -10 °C                          |
| Temperature operational max     | 60 °C                           |
| Connection air                  | 1/8 BSP                         |
| Differential air pressure max   | 16 bar                          |
| Differential pressure min       | 0 bar                           |
| Differential oil pressure max   | 16 bar                          |
| Differential water pressure max | 16 bar                          |
| Differential steam pressure max | 10 bar                          |
| Function 1                      | 3/2                             |
| Function 2                      | Normally Closed                 |
| Material controls               | Fiberglass reinforced polyamide |
| Material piston rod             | Stainless steel                 |
| Material scraping seal          | FPM                             |
| Material box stuffing           | PTFE flask filled               |
| Material piston rod seal        | Stainless steel                 |
| Material piston seal            | PTFE                            |
| Pilot pressure min              | 3 bar                           |







| ØA               | B  | c   | D   | E   |
|------------------|----|-----|-----|-----|
| 1/2              | 39 | 198 | 68  | 153 |
| ØA<br>1/2<br>3/4 | 44 | 203 | 84  | 153 |
| 1                | 52 | 212 | 92  | 153 |
| 1 1/4            | 57 | 237 | 110 | 153 |
| 1 1/2            | 61 | 244 | 125 | 153 |
| 2                | 69 | 253 | 145 | 153 |