

Pressure: 0 - 350 bar

Flow: 6 - 57 l/min

Voltage: 24 VDC, 110 VAC

**E** Electroválvulas

**F** Electro distributeurs

**D** Elektromagnetische Ventile



Options

D03 Manifolds  
MB-series

144 ▶

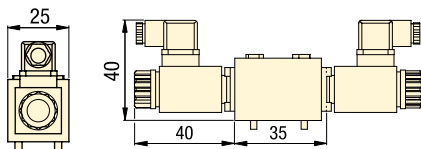


Fittings

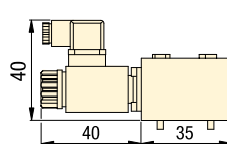
194 ▶



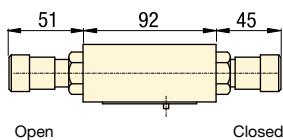
VP03-11, 12, 21, 22



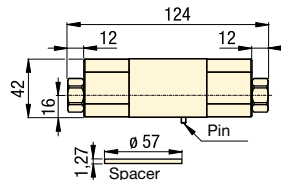
VP03-51, 52



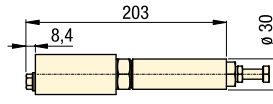
VFC-4



VD2P



PRV-6, PRV-7



Product selection

| Valve flow path                 | Solenoid voltage<br>50/60 Hz | Model number | Hydraulic symbol | Pressure range<br>bar | Maximum oil flow<br>l/min |
|---------------------------------|------------------------------|--------------|------------------|-----------------------|---------------------------|
| 4/3 closed center               | 24 VDC                       | VP03-11      |                  | 0-350                 | 19                        |
| 4/3 closed center               | 110 VAC                      | VP03-12      |                  | 0-350                 | 19                        |
| 4/3 float center                | 24 VDC                       | VP03-21      |                  | 0-350                 | 19                        |
| 4/3 float center                | 110 VAC                      | VP03-22      |                  | 0-350                 | 19                        |
| 4-way / 2-position              | 24 VDC                       | VP03-51      |                  | 0-250                 | 15                        |
|                                 | 110 VAC                      | VP03-52      |                  | 0-250                 | 15                        |
| Dual flow control               | –                            | VFC-4        |                  | 0-350                 | 38                        |
| Dual pilot operated check valve | –                            | VD2P         |                  | 0-350                 | 57                        |
| Pressure reducing valve         | –                            | PRV-6        |                  | 30-300                | 12                        |
|                                 | –                            | PRV-7        |                  | 5-138                 | 6                         |

Shown: VP03



VP03-series

VP03 valves are zero leakage, solenoid operated poppet valves.

## Application

Used to control the advance and retract of single acting and double acting cylinders.



Important

VP03 series valves are zero leakage and can be used with pressure shut down electric pumps and air driven Turbo II pumps.

■ VP03-11 valve on PASG-3002SB Turbo pump.

