Prosystem Italia Srl
Via Friuli Venezia Giulia, 15
30030 Pianiga (VE) Italy
Tel. +39 041 5101622
Fax. +39 041 5131351

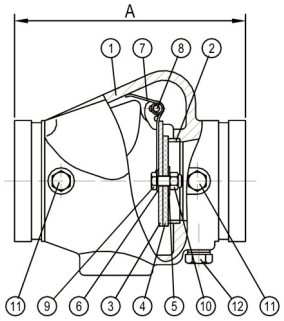
P. Iva 03470750278
Reg.Imp. Ve 03470750278
Cap. Soc. Euro 90.000,00
REA Padova n ° 311219

www.prosystemitalia.com
info@prosystemitalia.com



# CHECK VALVE VR FM - Group Vrfm






## Application

Grooved check valve, allow the flow in one direction. Once the valve is open the section is totally free. The valves VR can be installed in horizontal or vertical position (flow upwards only).

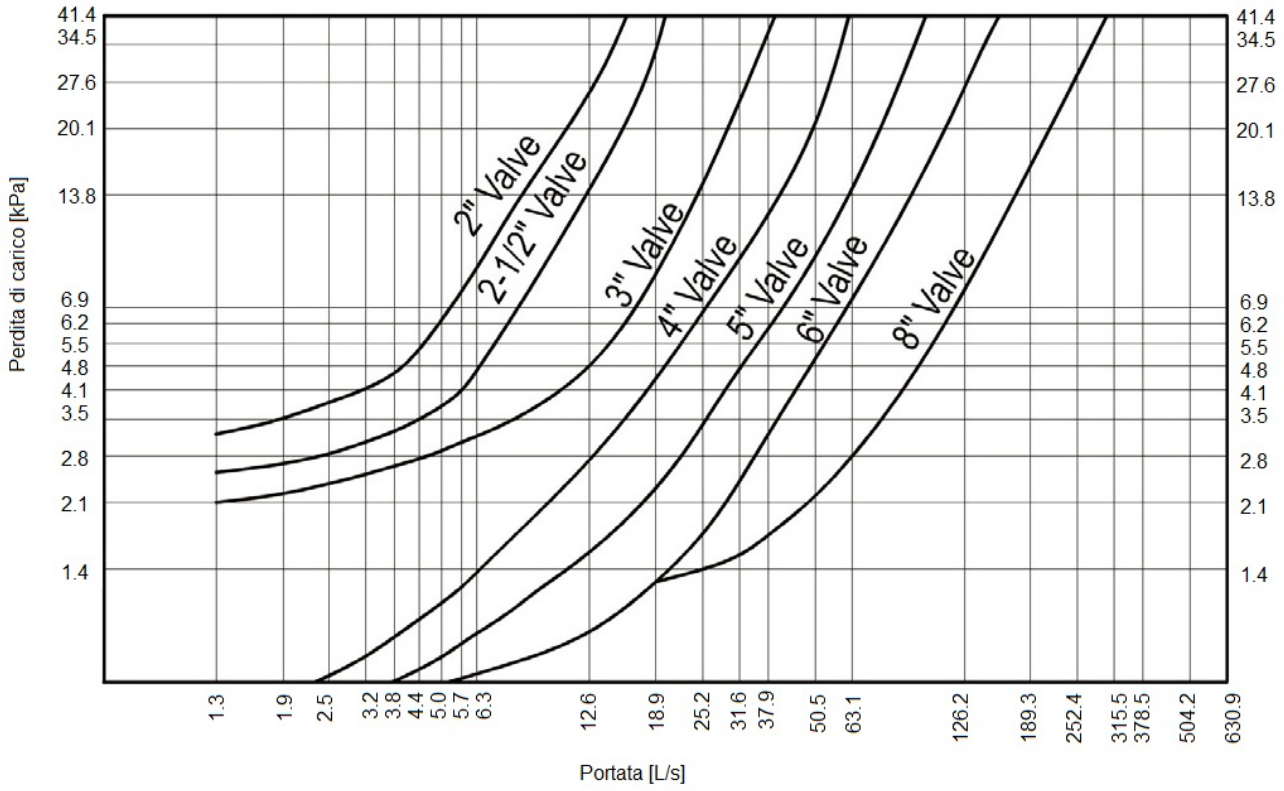
## Technical Data

Working pressure: 24 bar
Working temperature: from -10°C to +110°C (EPDM)

| NB | Ø [in] | Ø [mm] | A [mm] |
|---|---|---|---|
| 50 | 2" | 60,3 | 169 |
| 65 | 2" 1/2 | 76,1 | 183 |
| 80 | 3" | 88,9 | 198 |
| 100 | 4" | 114,3 | 218 |
| 125 | 5" | 139,7 | 248 |
| 150 | 6" | 168,3 | 270 |
| 200 | 8" | 219,1 | 325 |

| Part | Type |
|---|---|
| 1Corpo | ghisa ASTM A 536 |
| 2Sede | Bronzo |
| 3Clapet | Inox AISI 304 |
| 4Tenuta | EPDM |
| 5Anello di bloccaggio | Inox AISI 304 |
| 6Guarnizione | EPDM |
| 7Molla | Inox AISI 304 |
| 8Cerniera | Inox AISI 304 |
| 9Bullone | Inox AISI 304 |

| Part | Type |
|---|---|
| 10Dado | Inox AISI 304 |
| 11Orifizio 1/4" NPT | acciaio al carbonio |
| 12Orifizio 1/2" NPT | acciaio al carbonio |




| Tipo | Kg | Pezzi per confezione | Codice Articolo |
|---|---|---|---|
| 60,3 mm 2'' | 2.5 | 1 | VR060FM |
| 76,1 mm 2''½ | 4 | 1 | VR076FM |
| 88,9 mm 3'' | 6 | 1 | VR089FM |
| 114,3 mm 4'' | 9 | 1 | VR114FM |
| 139,7 mm 5'' | 15 | 1 | VR139FM |
| 168,3 mm 6'' | 19 | 1 | VR168FM |
| 219,1 mm 8'' | 35 | 1 | VR219FM |