

Low pressure valves

Return valves & intake filter



YORK check valve
Valve nylon with rubber seal. Stainless steel spring. Avoids backflow in any position



R+M check valve



Intake filter. Nylon thread. Stainless steel mesh

Backflow preventors



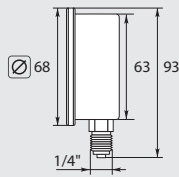
Chrome-plated brass. Backflow preventor according to DIN 19884 and DIN EN 1717. Avoids that cleaning agents come into the potable drink circuit in case of excess pressure in the water pipe. Required when direct connection to pump

⊙	R+M Nr.	⊓	R+M Nr.	⊓	R+M Nr.	⊙	⊓
3/8"	733 00	46 mm	733 004	44 mm	732 80	18 mm	42 mm
1/2"	733 05	46 mm	733 054	48 mm	732 70	22 mm	38 mm
3/4"	733 10	52 mm	733 104	53 mm	732 60	28 mm	50 mm
1"	733 20	52 mm	733 204	58 mm	732 90	36 mm	57 mm
1.1/4"			733 304	66 mm	732 95	43 mm	65 mm

R+M Nr.	⊙	⊓
734 10	3/4"	61 mm

Pressure gauges

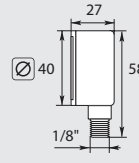
Glycerin filled



⊙ 63 mm. Housing stainless steel. Inlet at the bottom

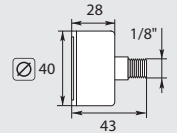
R+M Nr.	pressure range
548 90	0 - 25 bar
549 00	0 - 40 bar

Undamped



⊙ 40 mm. Housing plastic. Inlet at the bottom

R+M Nr.	pressure range
547 10	0 - 16 bar



⊙ 40 mm. Housing plastic. Inlet at the back

R+M Nr.	pressure range
547 50	0 - 12 bar

Further pressure gauges are on page 57.

Suttner intake filter & suction sets

ST-35 intake filter for water

Heavy version made out of plastic. Valve nylon with rubber seal. Stainless steel spring and screen. Max. 60 °C



Without check valve



With check valve



Without check valve

Suction sets with suction filter ST-31



DN	R+M Nr.	⊙	⊓	R+M Nr.	⊙	⊓	R+M Nr.	TYP	⊙	⊓
13 - 19 mm	200 035 500	80	147	200 035 510	80	147	200 035 600	without valve *	ÜM 3/4" F	3 m
19 - 25 mm	200 035 530	80	147				200 035 630	with valve *	ÜM 3/4" F	3 m

* check valve

Symbols ⊙ thread ⊕ inlet ⊖ outlet ⊓ height ⊓ length ⊙ diameter DN nominal diameter TYP type