

Diaphragm safety valves MSW



Benefits

■ For protection against overpressure in drinking water heaters

Application

For sealed drinking water heaters as per EN 806, DIN 1988 and DIN 4753-1 and for protection against overpressure.

Versions

	Maximum heating capacity	Opening pressure	Part no.
Diaphragm safety valve MS - heating systems MSW G $\frac{1}{2}$ x G $\frac{3}{4}$	75 kW	6 bar	42421
Diaphragm safety valve MS - heating systems MSW G½ x G¾ $$	75 kW	8 bar	42422
Diaphragm safety valve MS - heating systems MSW G $\frac{1}{2}$ x G $\frac{3}{4}$	75 kW	10 bar	42423
Diaphragm safety valve MS - heating systems MSW G $^{3}\!\!\!/_{4}$ x G $^{3}\!\!\!/_{4}$	100 kW	6 bar	42456
Diaphragm safety valve MS - heating systems MSW G¾ x G1	150 kW	6 bar	42425
Diaphragm safety valve MS - heating systems MSW G¾ x G1	150 kW	8 bar	42426
Diaphragm safety valve MS - heating systems MSW G¾ x G1	150 kW	10 bar	42427
Diaphragm safety valve MS - heating systems MSW Rp1 x Rp1¼	250 kW	6 bar	42442
Diaphragm safety valve MS - heating systems MSW Rp1 x Rp1¼	250 kW	8 bar	42443
Diaphragm safety valve MS - heating sys- tems MSW Rp1 x Rp11/4	250 kW	10 bar	42444

Blue part no. = in-stock items

Description

The response pressure is factory-set.



1/2



Technical specifications

Opening pressure See ordering table

ConnectionSee ordering table

Material

Housing: Brass (CW617N)
Cap: PA 6, Blue

Operating temperature range Medium: 4/110 °C

Type approval mark TÜV.SV.yy-2017.13.W

"yy" represents the year of the approval



2/2