

## 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 G $\frac{1}{2}$ x G $\frac{3}{4}$	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 $\frac{3}{4}$ x G $\frac{3}{4}$	100 kW	6 bar	42456
Diaphragm safety valve MS - heating systems MSW G $\frac{3}{4}$ x G1	150 kW	6 bar	42425
Diaphragm safety valve MS - heating systems MSW G $\frac{3}{4}$ x G1	150 kW	8 bar	42426
Diaphragm safety valve MS - heating systems MSW G $\frac{3}{4}$ x G1	150 kW	10 bar	42427
Diaphragm safety valve MS - heating systems MSW Rp1 x Rp1 $\frac{1}{4}$	250 kW	6 bar	42442
Diaphragm safety valve MS - heating systems MSW Rp1 x Rp1 $\frac{1}{4}$	250 kW	8 bar	42443
Diaphragm safety valve MS - heating systems MSW Rp1 x Rp1 $\frac{1}{4}$	250 kW	10 bar	42444

Blue part no. = in-stock items

### Description

The response pressure is factory-set.



## Technical specifications

### Opening pressure

See ordering table

### Connection

See 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