



Drawing **HP 1/4**

Description **Hygroscopic automatic Valve**

ASSEMBLY INSTRUCTION:

Insert the valve at the highest point of the heating system. The valve can be installed vertically or horizontally.

Attention, some chemical substances like hydrazine, sodium hydroxide, etc. in high concentrations (more than 5mg/l) can compromise the reliability of the hydroscopic discs.

COMPONENTS:

Body: Brass CW617N

Flyer: ABS

O-ring: EPDM

Restrain: Stainless steal

Hydroscopic discs: Cellulose fiber

TECHNICAL NOTES:

Max temperature: 110°C

Max pressure: 6 bar

Min pressure: 0,1 bar

Test pressure: 9 bar

Admissible fluids: water with glycol \leq 30%



Drawing **HP 1/8**

Description **Hygroscopic automatic Valve**

ASSEMBLY INSTRUCTION:

Insert the valve at the highest point of the heating system. The valve can be installed vertically or horizontally.

Attention, some chemical substances like hydrazine, sodium hydroxide, etc. in high concentrations (more than 5mg/l) can compromise the reliability of the hydroscopic discs.

COMPONENTS:

Body: Brass CW617N

Flyer: ABS

O-ring: EPDM

Restrain: Stainless steal

Hydroscopic discs: Cellulose fiber

TECHNICAL NOTES:

Max temperature: 110°C

Max pressure: 6 bar

Min pressure: 0,1 bar

Test pressure: 9 bar

Admissible fluids: water with glycol \leq 30%



Drawing **HP 3/8**

Description **Hygroscopic automatic Valve**

ASSEMBLY INSTRUCTION:

Insert the valve at the highest point of the heating system. The valve can be installed vertically or horizontally.

Attention, some chemical substances like hydrazine, sodium hydroxide, etc. in high concentrations (more than 5mg/l) can compromise the reliability of the hydroscopic discs.

COMPONENTS:

Body: Brass CW617N

Flyer: ABS

O-ring: EPDM

Restrain: Stainless steal

Hydroscopic discs: Cellulose fiber

TECHNICAL NOTES:

Max temperature: 110°C

Max pressure: 6 bar

Min pressure: 0,1 bar

Test pressure: 9 bar

Admissible fluids: water with glycol \leq 30%