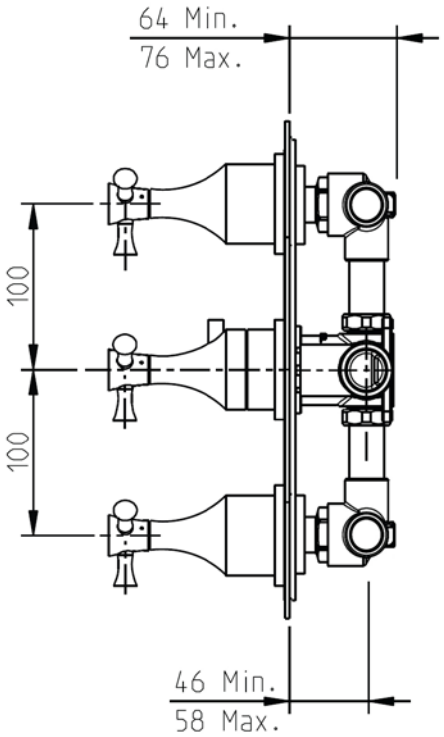
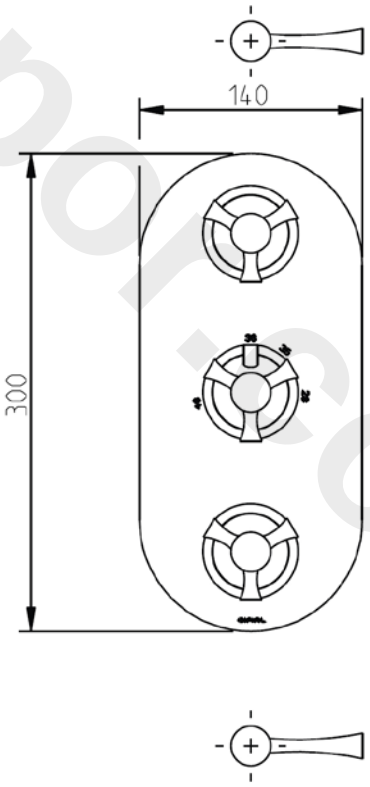
*technical specifications*

**Code: 600V34BHL (lever)**
**600V34BHX (cross)**

# BROOKHAVEN

**3 control thermostatic valve with double diverter (4 outlets)**



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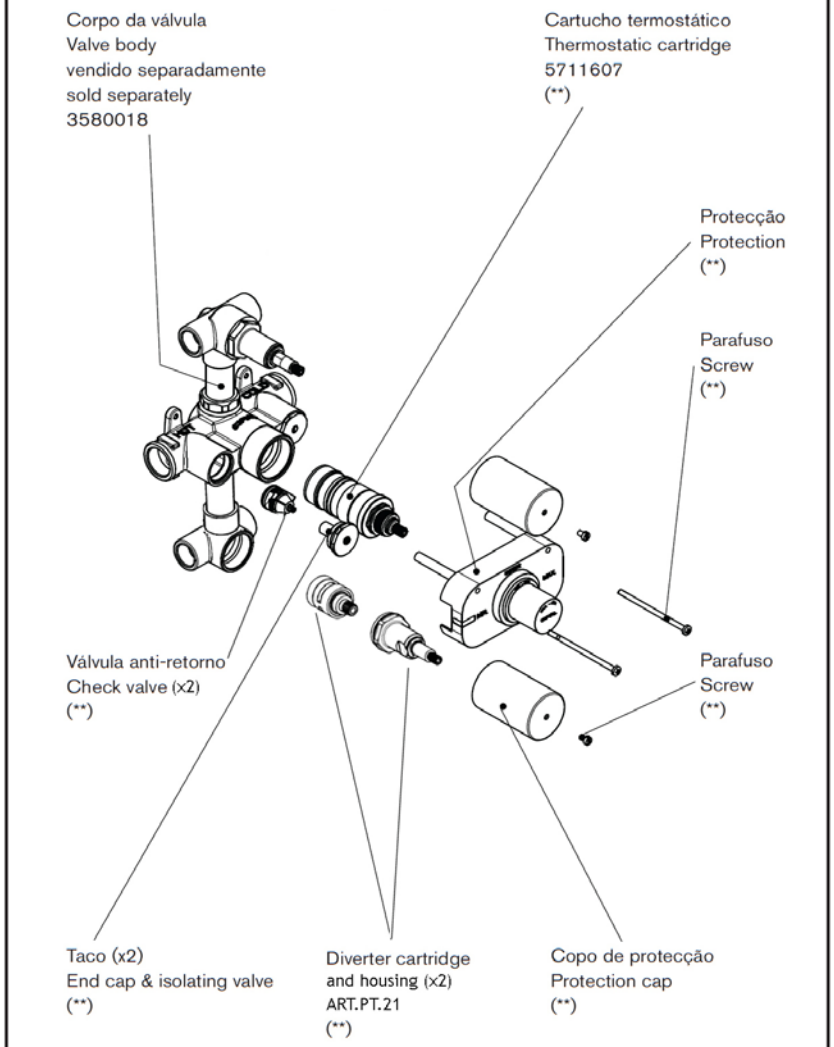
**dimensions mm**

# Code: 600V34BHL (lever)
# 600V34BHX (cross)

3580018
Válvula Termostática Embutida 3 Furos - 4 Vias
Concealed Thermostatic Valve 3 Holes - 4 Outlets
Vendido Separadamente / Sold Separately



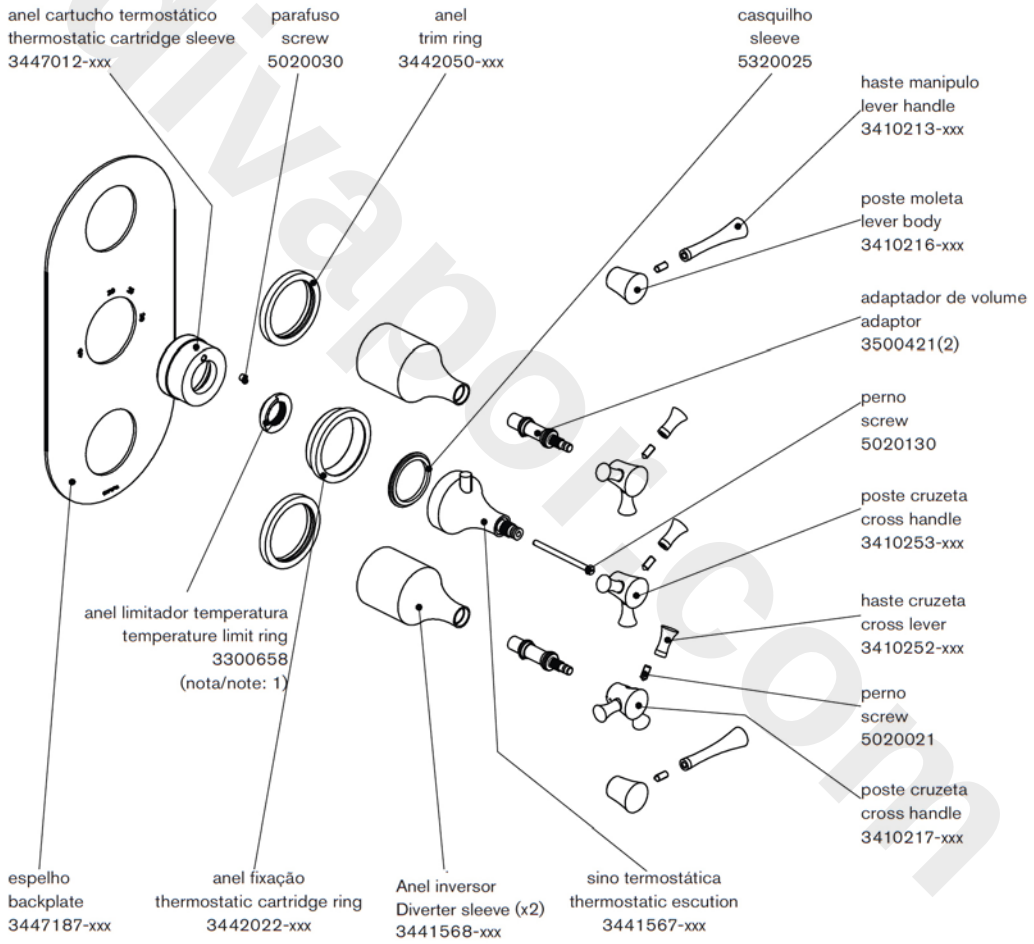

**Notas / Notes:**

1) Na instalação, alinhar o ponto vermelho do anel limitador de temperatura com o número 38 impresso no espelho.
The red dot on the temperature limit ring must be aligned with the number 38 on the back plate.

2) xxx indica o código do acabamento.
xxx represent different finishes.

3) (**) conjunto pré-montado de fábric 3580018.
(**) kit 3580018 pre-assembled at factory.

Installer: Please leave all leaflets with the building owner to file for future reference




**nota/note:** xxx representa diferentes acabamentos
xxx represent different finishes

# Code: 600V34BHL (lever)
# 600V34BHX (cross)

## Operation

Requires high pressure (minimum 1.5 bar)

**Top Control** = on/off and diverter combined
Lever upright = off
Lever anti clockwise = mixed water out of left outlet (low flow) D
Lever clockwise = mixed water out of right outlet (high flow) V
**NB: You cannot use both top outlets at same time**

**Middle Control** = thermostat with temperature override

**Bottom Control** = on/off and diverter combined
Lever upright = off
Lever anti clockwise = mixed water out of right outlet (low flow) D
Lever clockwise = mixed water out of left outlet (high flow) V
**NB: You cannot use both bottom outlets at same time**

## Prior to use - Setting the temperature

1. With both flow controls in the off position, remove the thermostatic valve handle and the temperature limit ring.
2. Put back on the thermostatic valve handle and turn clockwise until the cartridge "clicks". This is now set at fully cold.
3. Turn on one of the flow controls and turn the thermostatic valve handle anti-clockwise until the desired temperature is reached, ie 38°C. Use a thermometer to check if the temperature is correct (Fig. A)
4. Turn off the flow control, remove the thermostatic valve handle and replace the temperature limit ring with the red dot in the 12 o'clock position, ie corresponding with the 38°C on the etched plate (Fig. B).
5. Replace the thermostatic valve handle with the temperature override button position just prior to the 38°C (Fig. C)
6. Your thermostatic valve is now ready for use.

Fig. A


Fig. B
Red mark aligned with the mark 38°C.

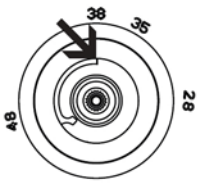
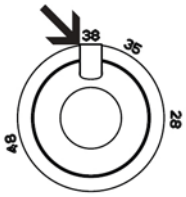
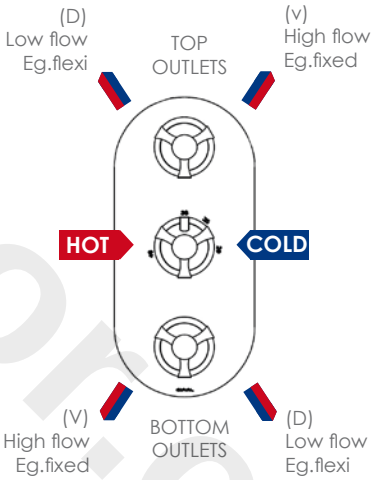



Fig. C
Temperature override button




## Flow rates

| TOP CONTROL FLOW RATES | | |
|---|---|---|
| BAR | low flow outlet | high flow outlet |
| 1.5 | 10.7 | 18.2 |
| 2 | 12.3 | 21 |
| 3 | 15.5 | 25.7 |




| BOTTOM CONTROL FLOW RATES | | |
|---|---|---|
| BAR | low flow outlet | high flow outlet |
| 1.5 | 10.7 | 18.2 |
| 2 | 12.3 | 21 |
| 3 | 15.5 | 25.7 |

**IMPORTANT: it is recommended that on a regular basis you rotate the thermostatic control handle between the maximum and minimum temperature limits by pressing the override button and with the water running. This way you prevent limestone incrustation that could build up and block the thermostatic cartridge.**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