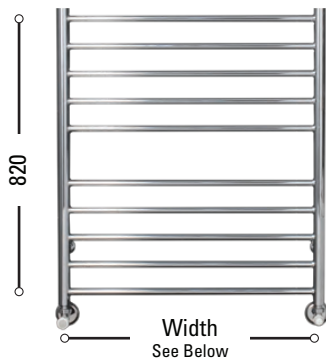


HYDROTHERM

HW/ HR/ HF - HYDRONIC SERIES

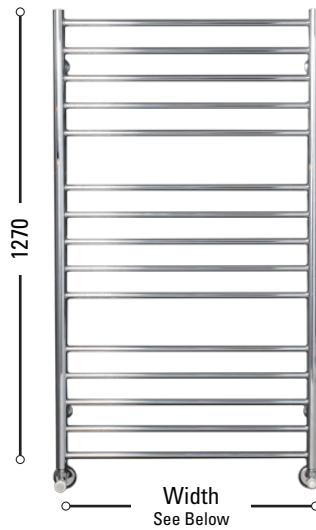
TOWEL RAIL

HW2 Model



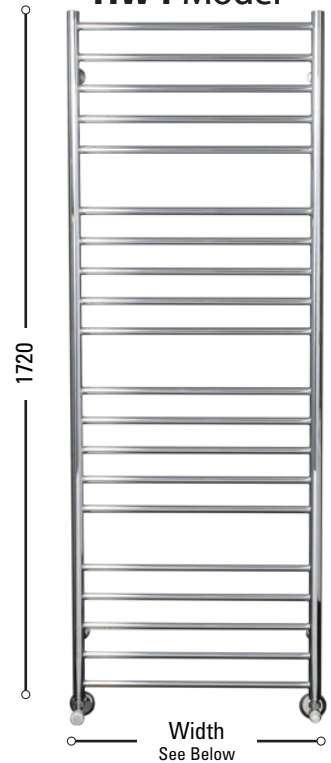
HEIGHT: 820mm
WIDTHS: 400, 500, 600, 700
 800, 900mm
FINISH: Chrome / Powder Coat
TUBE DIAMETER: 32mm / 19mm

HW3 Model



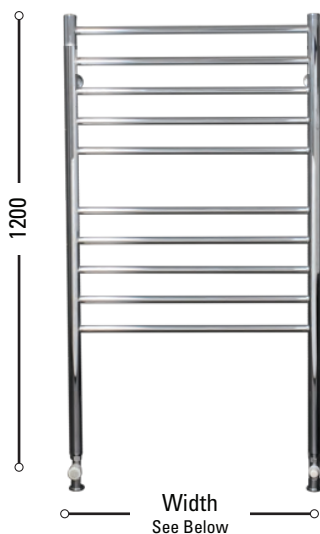
HEIGHT: 1270mm
WIDTHS: 400, 500, 600, 700
 800, 900mm
FINISH: Chrome / Powder Coat
TUBE DIAMETER: 32mm / 19mm

HW4 Model



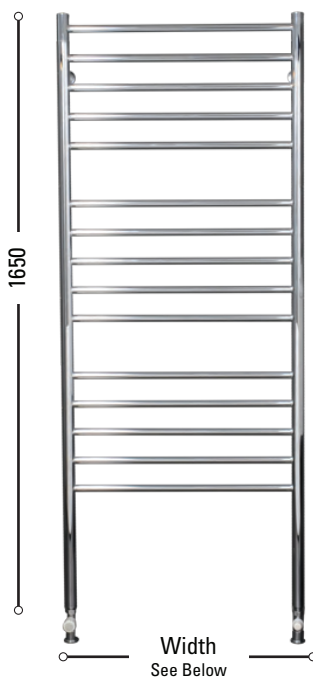
HEIGHT: 1720mm
WIDTHS: 400, 500, 600, 700
 800, 900mm
FINISH: Chrome / Powder Coat
TUBE DIAMETER: 32mm / 19mm

HF2 Model



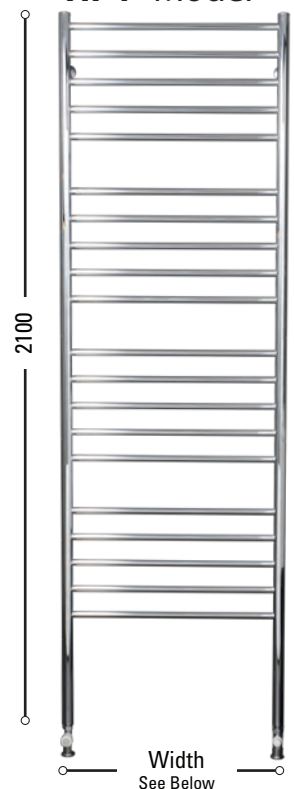
HEIGHT: 1200mm
WIDTHS: 400, 500, 600, 700
 800, 900mm
FINISH: Chrome / Powder Coat
TUBE DIAMETER: 32mm / 19mm

HF3 Model



HEIGHT: 1650mm
WIDTHS: 400, 500, 600, 700
 800, 900mm
FINISH: Chrome / Powder Coat
TUBE DIAMETER: 32mm / 19mm

HF4 Model



HEIGHT: 2100mm
WIDTHS: 400, 500, 600, 700
 800, 900mm
FINISH: Chrome / Powder Coat
TUBE DIAMETER: 32mm / 19mm



HW - SERIE S -WALL MOUNTED

The HW Series combines sleek design and superb functionality. Its additional clustered bars provide enhanced towel warming and drying. HW Series models can also be used to deliver ambient bathroom heating (subject to sizing and finish).

MODELS

- Hydronic

STYLE OPTIONS

- Straight

FINSHES

- High Polished Chrome
- Dulux Powdercoated Colour

TUBE DIAMETRE

- Vertical 32mm
- Horizontal 19mm

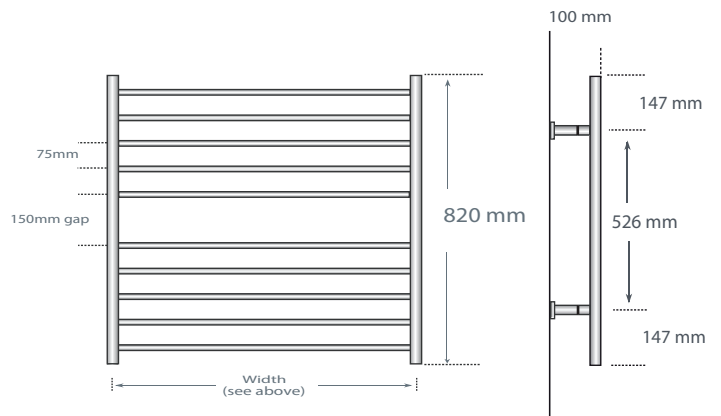
STANDARD HEIGHTS

- HW2 820mm
- HW3 1270mm
- HW4 1720mm

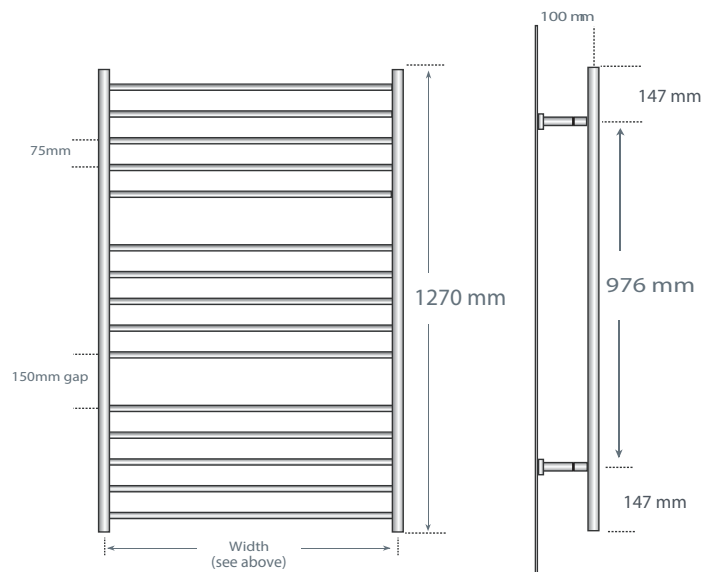
AVAILABLE WIDTHS

400mm, 500mm, 600mm, 700mm, 800mm, 900mm

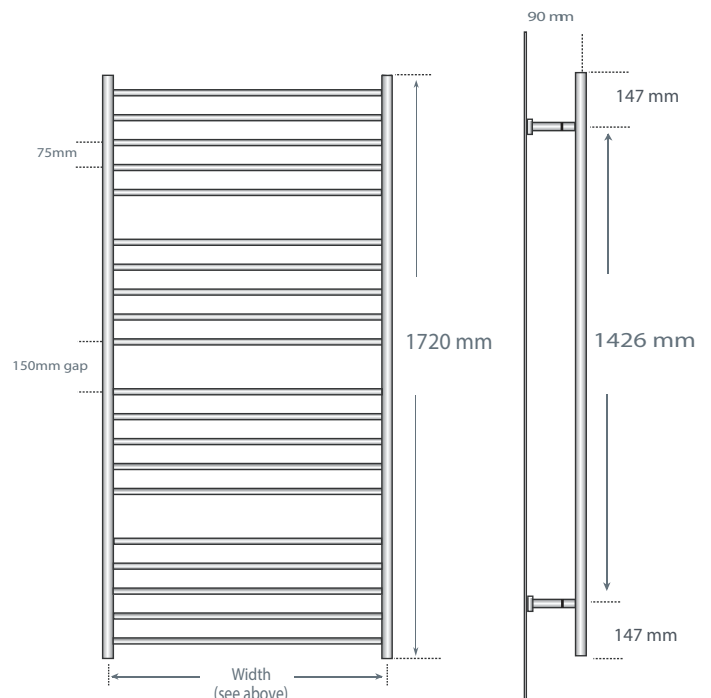
Widths measured from centre to centre of vertical tube
Allow an extra 40mm in total when measuring total width of unit mounted.



HW2 MODEL



HW3 MODEL



HW4 MODEL



Warning:
This appliance is not intended for use by young children or infirm persons without supervision.
Young children should be supervised to ensure they do not play with this appliance

Caution:
Towel Rail must be installed so that the bottom rail is at least 600 mm above the floor to avoid a hazard for children.





HR - SERIES WALL MOUNTED

The HR series perfects simplistic design and practicality. The evenly spaced rails make the HR Series ideal for drying towels. Its generous gaps allow bulky fabrics to be draped over with ease.

MODELS

- Hydronic

STYLE OPTIONS

- Straight

FINSHES

- High Polished Chrome
- Dulux Powdercoated Colour

TUBE DIAMETRE

- Vertical 32mm
- Horizontal 19mm

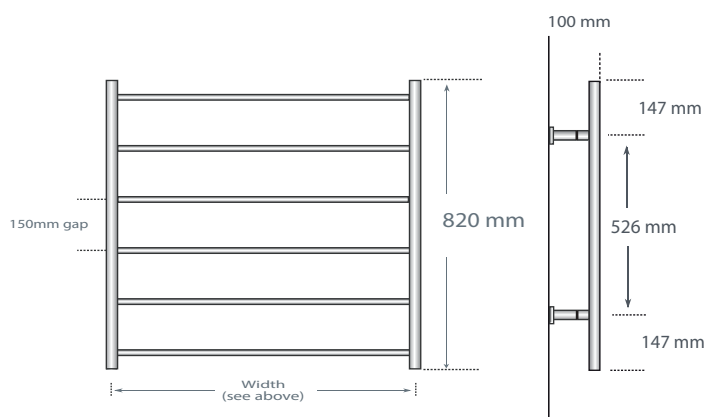
STANDARD HEIGHTS

- HR1 820mm
- HR2 1270mm
- HR3 1720mm

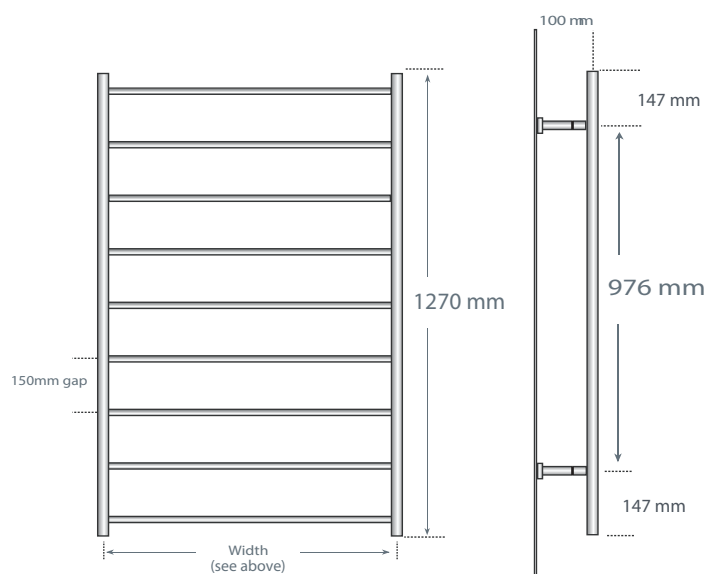
AVAILABLE WIDTHS

400mm, 500mm, 600mm, 700mm, 800mm, 900mm

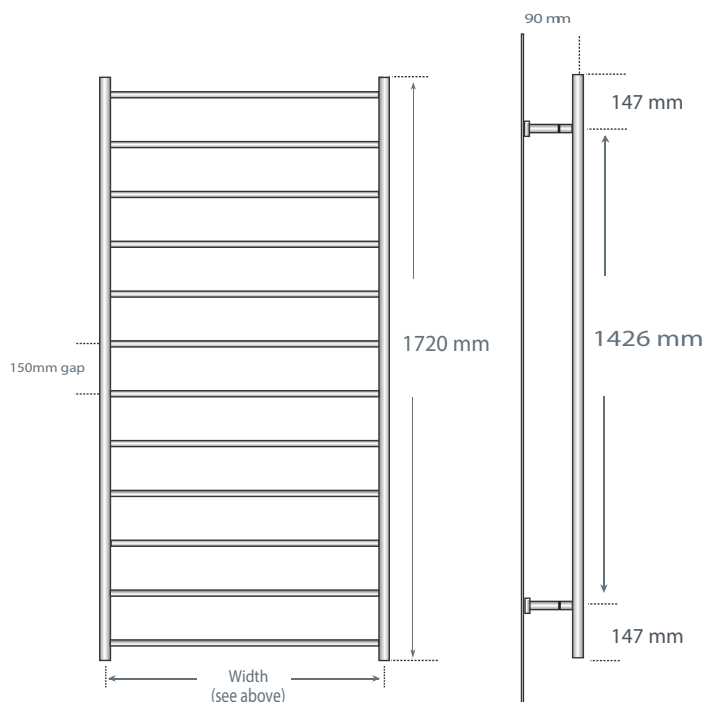
Widths measured from centre to centre of vertical tube.
Allow an extra 40mm in total when measuring total width of mounted unit.



HR1 MODEL



HR2 MODEL



HR3 MODEL



Warning:
This appliance is not intended for use by young children or infirm persons without supervision.
Young children should be supervised to ensure they do not play with this appliance

Caution:
Towel Rail must be installed so that the bottom rail is at least 600 mm above the floor to avoid a hazard for children.





HF - SERIES - WALL & FLOOR MOUNTED

The HF Series combines sleek design and superb functionality. Its additional clustered bars provide enhanced towel warming and drying. HF Series models can also be used to deliver ambient bathroom heating.

MODELS

- Hydronic

STYLE OPTIONS

- Straight

FINISHES

- High Polished Chrome
- Dulux Powdercoated Colour

TUBE DIAMETRE

- Vertical 32mm
- Horizontal 19mm

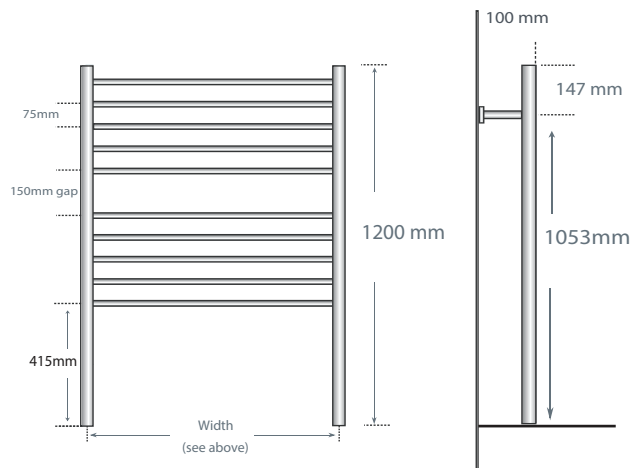
STANDARD HEIGHTS

- HF2 1200mm
- HF3 1650mm
- HF4 2100mm

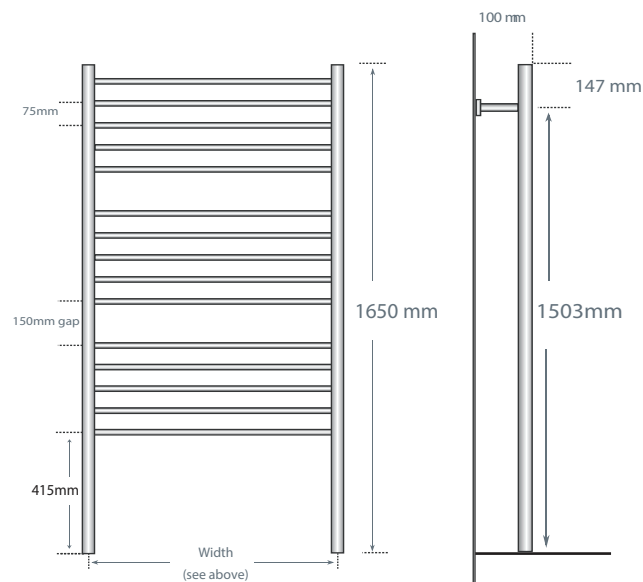
AVAILABLE WIDTHS

400mm, 500mm, 600mm, 700mm, 800mm, 900mm

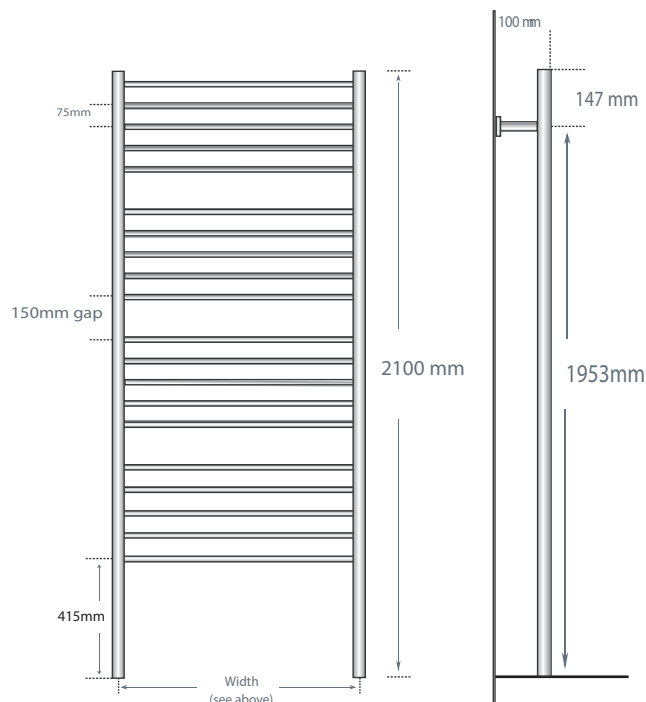
Widths measured from centre to centre of vertical tube. Allow an extra 40mm in total when measuring total width of unit mounted.



HF2 MODEL



HF3 MODEL



HF4 MODEL



Warning:
This appliance is not intended for use by young children or infirm persons without supervision.
Young children should be supervised to ensure they do not play with this appliance.

Caution:
Towel Rail must be installed so that the bottom rail is at least 600 mm above the floor to avoid a hazard for children.



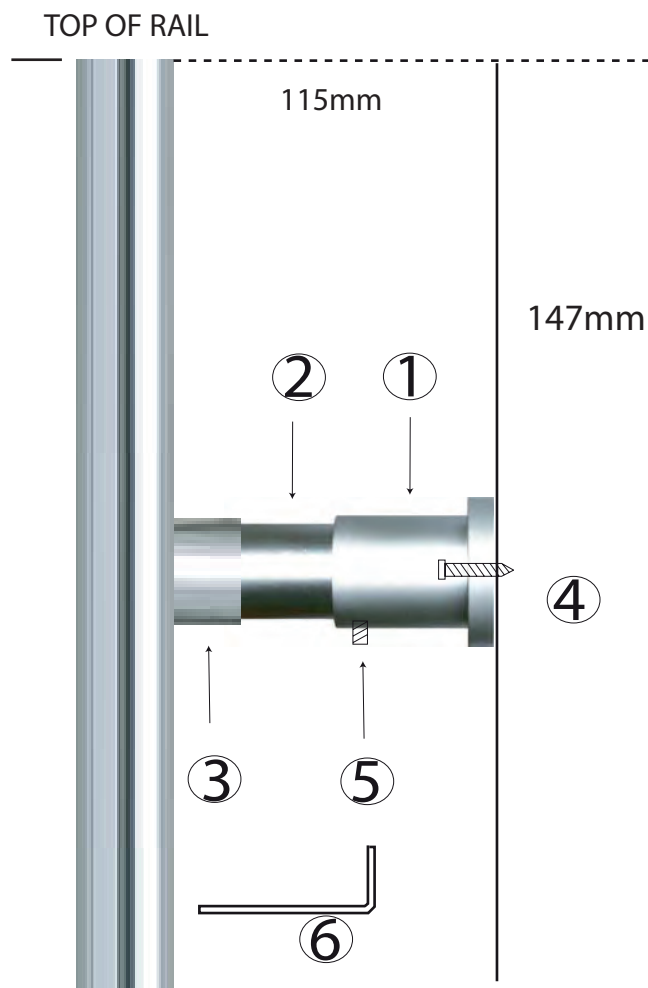


INSTALLING BRACKETS



Bracket (wall) Installation

- a) Screw **adjustable shaft** ② into **back socket** ③.
- b) Slide the wall **flange cylinder** ① over the **shaft** ② and hold up to the wall in position.
- c) With a pencil, outline the wall **flange** ①, in the desired position and remove from the wall.
- d) Using a **flange** ①, mark the centre screw hole
- e) Drill a hole for the **screw** ④ and insert nylon plug into tiled wall (if applicable). Installer may choose to use alternative screws to suit the application.
- f) Position wall **flange** ① and place **screw** ④ into the wall. Screw in firm, but allow slight adjustment of the flange (slack) to enable movement when the rail is positioned.
- g) When all flanges are in place, slide the towel rail into position towards the wall, until the **flange** ① reaches the **back socket** ③.
- h) With the **allen key** ⑥ provided, tighten the cylinder of the **flange** ① on to the adjustable **shaft** ② to ensure rail stays in position.

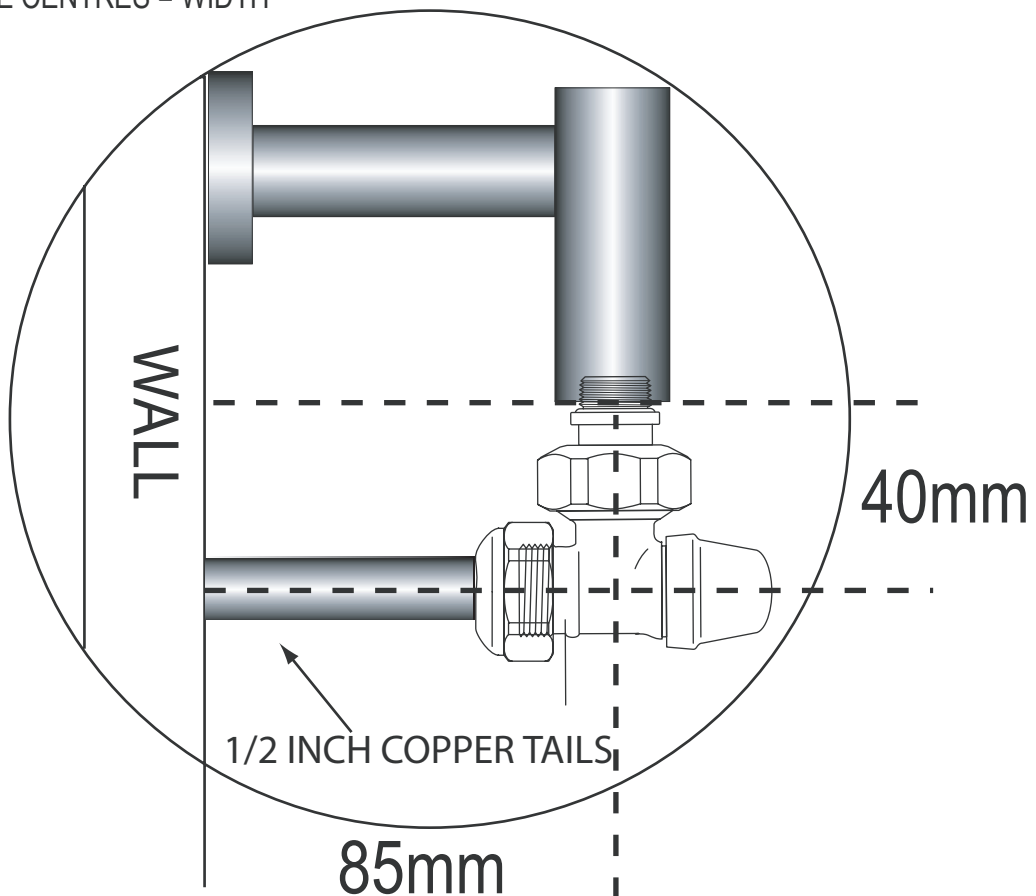
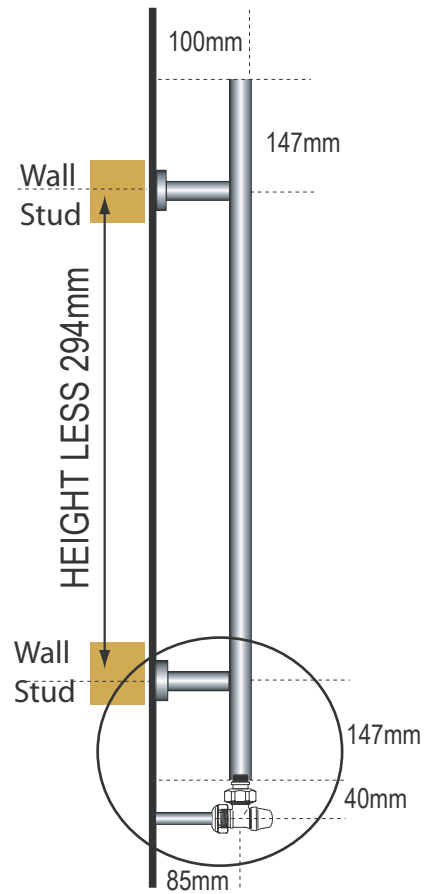
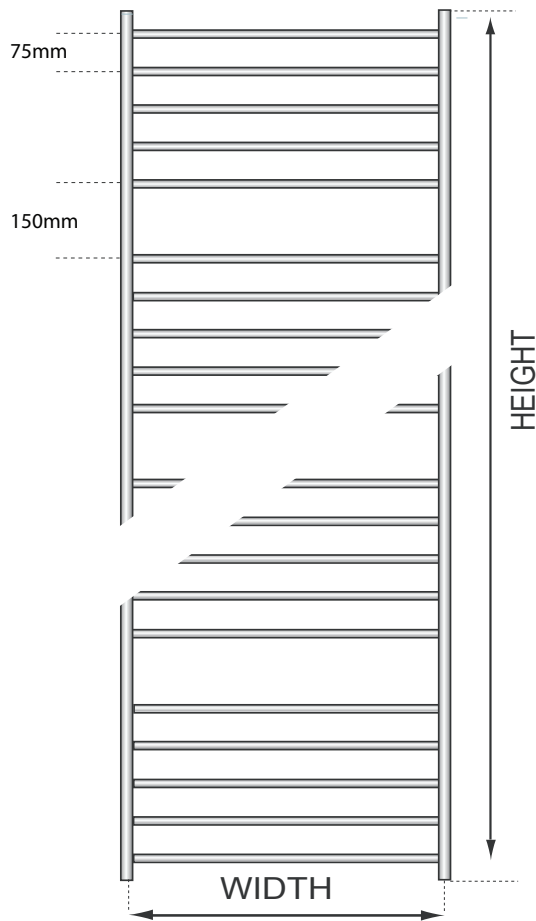


WARNING

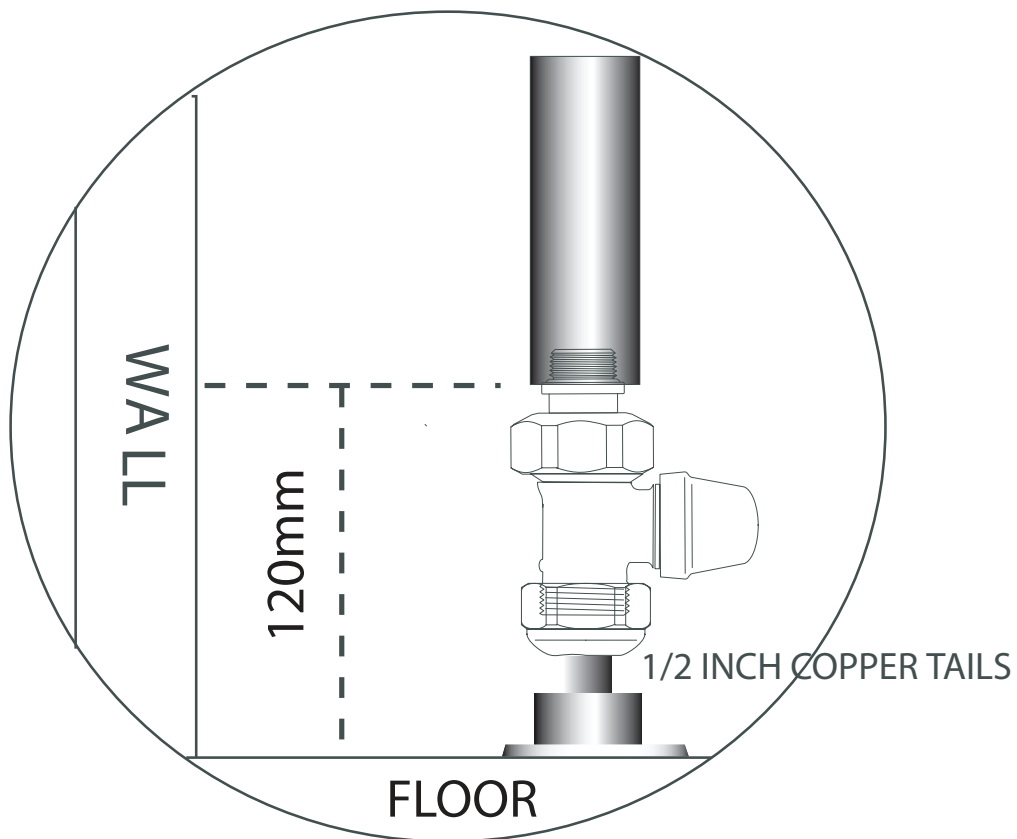
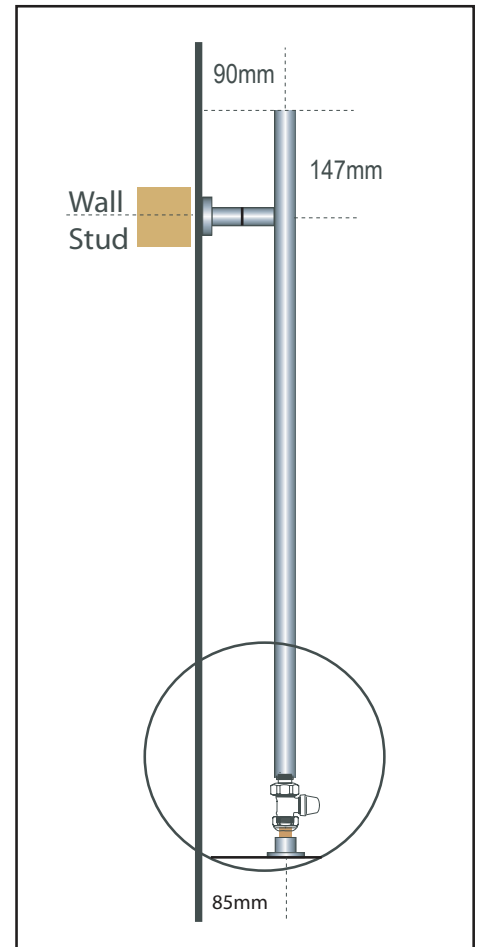
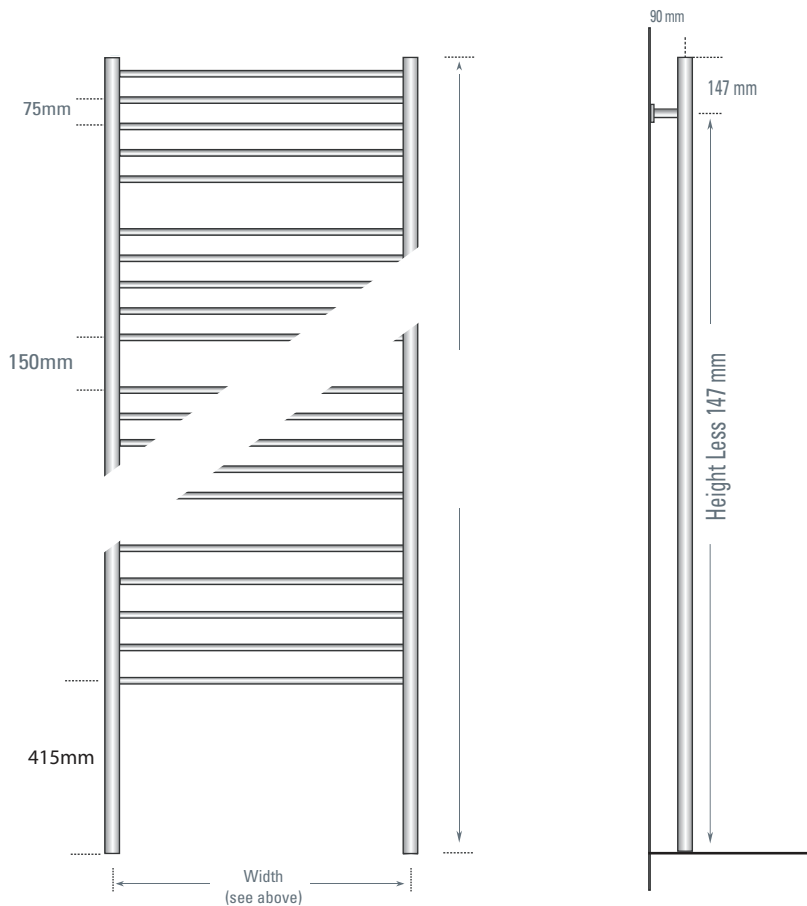
Hydrotherm take pride in the fact that all rails are individually hand made. Due to this fact some measurements may not be exact. PLEASE READ INSTRUCTIONS CAREFULLY and do not force towel rail into bracket if position of wall flange is not accurate.



HYRONIC TOWEL RAIL INSTALLATION



HYDRONIC TOWEL RAIL INSTALLATION





96 Commercial Drive, Thomastown VIC 3074
P.O Box 1191 Bundoora VIC 3083
P: +61 3 9464 4622
F: +61 3 9464 4722



HYDRONIC RANGE - KILOWATT OUPUT CHART

| Prod. Code | Height (mm) | Width (mm) | Kw | Prod. Code | Height (mm) | Width (mm) | Kw | Prod. Code | Height (mm) | Width (mm) | Kw |
|------------|-------------|------------|------|------------|-------------|------------|------|------------|-------------|------------|------|
| HW2/400 | 820 | 400 | 0.3 | HR1/400 | 820 | 400 | 0.13 | HF2/400 | 1100 | 400 | 0.33 |
| HW2/500 | 820 | 500 | 0.35 | HR1/500 | 820 | 500 | 0.15 | HF2/500 | 1100 | 500 | 0.38 |
| HW2/600 | 820 | 600 | 0.4 | HR1/600 | 820 | 600 | 0.19 | HF2/600 | 1100 | 600 | 0.43 |
| HW2/700 | 820 | 700 | 0.45 | HR1/700 | 820 | 700 | 0.21 | HF2/700 | 1100 | 700 | 0.48 |
| HW2/800 | 820 | 800 | 0.5 | HR1/800 | 820 | 800 | 0.23 | HF2/800 | 1100 | 800 | 0.53 |
| HW2/900 | 820 | 900 | 0.55 | HR1/900 | 820 | 900 | 0.25 | HF2/900 | 1100 | 900 | 0.58 |

| | | | | | | | | | | | |
|---------|------|-----|------|---------|------|-----|------|---------|------|-----|------|
| HW3/400 | 1270 | 400 | 0.6 | HR2/400 | 1270 | 400 | 0.20 | HF3/400 | 1550 | 400 | 0.63 |
| HW3/500 | 1270 | 500 | 0.65 | HR2/500 | 1270 | 500 | 0.23 | HF3/500 | 1550 | 500 | 0.68 |
| HW3/600 | 1270 | 600 | 0.7 | HR2/600 | 1270 | 600 | 0.27 | HF3/600 | 1550 | 600 | 0.73 |
| HW3/700 | 1270 | 700 | 0.75 | HR2/700 | 1270 | 700 | 0.30 | HF3/700 | 1550 | 700 | 0.78 |
| HW3/800 | 1270 | 800 | 0.8 | HR2/800 | 1270 | 800 | 0.34 | HF3/800 | 1550 | 800 | 0.83 |
| HW3/900 | 1270 | 900 | 0.85 | HR2/900 | 1270 | 900 | 0.37 | HF3/900 | 1550 | 900 | 0.88 |

| | | | | | | | | | | | |
|---------|------|-----|------|---------|------|-----|------|---------|------|-----|------|
| HW4/400 | 1720 | 400 | 0.9 | HR3/400 | 1720 | 400 | 0.27 | HF4/400 | 2000 | 400 | 0.93 |
| HW4/500 | 1720 | 500 | 0.95 | HR3/500 | 1720 | 500 | 0.32 | HF4/500 | 2000 | 500 | 0.98 |
| HW4/600 | 1720 | 600 | 1 | HR3/600 | 1720 | 600 | 0.36 | HF4/600 | 2000 | 600 | 1.03 |
| HW4/700 | 1720 | 700 | 1.05 | HR3/700 | 1720 | 700 | 0.41 | HF4/700 | 2000 | 700 | 1.08 |
| HW4/800 | 1720 | 800 | 1.1 | HR3/800 | 1720 | 800 | 0.46 | HF4/800 | 2000 | 800 | 1.13 |
| HW4/900 | 1720 | 900 | 1.15 | HR3/900 | 1720 | 900 | 0.50 | HF4/900 | 2000 | 900 | 1.18 |

Please note. All Towel Rails are supplied Chrome Plated unless otherwise stated.

Accessories

| | |
|---------|---------------------------|
| HVS-CP | Hydronic Valve Set Chrome |
| HVS-WHT | Hydronic Valve Set White |
| EL | Electric Element |
| HTP | Hydronic Elec T-piece |