

# Zehnder Buckingham

Formerly the Bisque Buckingham

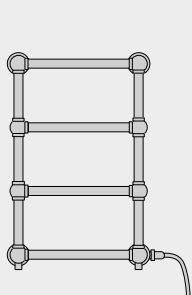


Stocked Items

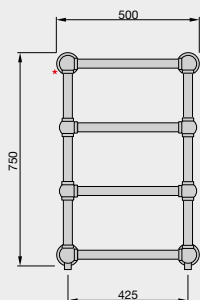
| In stock items highlighted in black | Height mm | Width mm | Finish          | Output $\Delta T=50^{\circ}C$ Watts/btu<br>All outputs certified to EN 442 | RRP (ex VAT)  | RRP (inc 20% VAT) |
|-------------------------------------|-----------|----------|-----------------|--|---------------|-------------------|
| <b>Zehnder Buckingham</b>           |           |          |                 |  |               |                   |
| <b>BUCK-075-050-CPHO</b>            | 750       | 500      | chrome          | 175/597  | <b>£1,073</b> | <b>£1,287.60</b>  |
| BUCK-075-050-BNHO                   | 750       | 500      | bright nickel   | 175/597  | £1,340        | £1,608.00         |
| BUCK-075-050-AGHO                   | 750       | 500      | antique gold    | 175/597  | £1,982        | £2,378.40         |
| BUCK-075-050-DGHO                   | 750       | 500      | dark gold       | 175/597  | £1,982        | £2,378.40         |
| BUCK-075-050-PBHO                   | 750       | 500      | polished brass  | 175/597  | £1,877        | £2,252.40         |
| BUCK-075-050-ABHO                   | 750       | 500      | antique brass   | 175/597  | £1,877        | £2,252.40         |
| BUCK-075-050-BZHO                   | 750       | 500      | antique bronze  | 175/597  | £1,877        | £2,252.40         |
| BUCK-075-050-ACHO                   | 750       | 500      | antique copper  | 175/597  | £1,877        | £2,252.40         |
| BUCK-075-050-PCHO                   | 750       | 500      | polished copper | 175/597  | £1,877        | £2,252.40         |
| BUCK-075-050-BCHO                   | 750       | 500      | brushed copper  | 175/597  | £1,877        | £2,252.40         |

| In stock items highlighted in black                 | Height mm | Width mm | Finish          | Output $\Delta T=50^{\circ}C$ Watts/btu<br>All outputs certified to EN 442 | Dual Fuel Immersion Rating in Watts | RRP (ex VAT)  | RRP (inc 20% VAT) |
|---|-----------|----------|-----------------|--|-------------------------------------|---------------|-------------------|
| <b>Zehnder Buckingham Dual Energy Heating Model</b> |           |          |                 |  |                                     |               |                   |
| <b>BUCKM/F-075-050-CPDE</b>                         | 750       | 500      | chrome          | 175/597  | 150                                 | <b>£1,274</b> | <b>£1,528.80</b>  |
| BUCKM/F-075-050-BNDE                                | 750       | 500      | bright nickel   | 175/597  | 150                                 | £1,542        | £1,850.40         |
| BUCKM/F-075-050-AGDE                                | 750       | 500      | antique gold    | 175/597  | 150                                 | £2,185        | £2,622.00         |
| BUCKM/F-075-050-DGDE                                | 750       | 500      | dark gold       | 175/597  | 150                                 | £2,185        | £2,622.00         |
| BUCKM/F-075-050-PBDE                                | 750       | 500      | polished brass  | 175/597  | 150                                 | £2,078        | £2,493.60         |
| BUCKM/F-075-050-ABDE                                | 750       | 500      | antique brass   | 175/597  | 150                                 | £2,078        | £2,493.60         |
| BUCKM/F-075-050-BZDE                                | 750       | 500      | antique bronze  | 175/597  | 150                                 | £2,078        | £2,493.60         |
| BUCKM/F-075-050-ACDE                                | 750       | 500      | antique copper  | 175/597  | 150                                 | £2,078        | £2,493.60         |
| BUCKM/F-075-050-PCDE                                | 750       | 500      | polished copper | 175/597  | 150                                 | £2,078        | £2,493.60         |
| BUCKM/F-075-050-BCDE                                | 750       | 500      | brushed copper  | 175/597  | 150                                 | £2,078        | £2,493.60         |

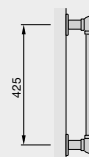
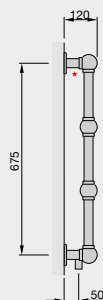
| In stock items highlighted in black              | Height mm | Width mm | Finish          | Simple immersion heater<br>Class I IPX4 Zone 1 Bath, Zone 2 Shower<br>Electric rating (Watts) | RRP (ex VAT)  | RRP (inc 20% VAT) |
|--|-----------|----------|-----------------|---|---------------|-------------------|
| <b>Zehnder Buckingham Electric Heating Model</b> |           |          |                 |   |               |                   |
| <b>BUCKE/F-075-050-CPEO</b>                      | 750       | 500      | chrome          | 150   | <b>£1,369</b> | <b>£1,642.80</b>  |
| BUCKE/F-075-050-BNEO                             | 750       | 500      | bright nickel   | 150   | £1,657        | £1,988.40         |
| BUCKE/F-075-050-AGEO                             | 750       | 500      | antique gold    | 150   | £2,349        | £2,818.80         |
| BUCKE/F-075-050-DGEO                             | 750       | 500      | dark gold       | 150   | £2,349        | £2,818.80         |
| BUCKE/F-075-050-PBEO                             | 750       | 500      | polished brass  | 150   | £2,232        | £2,678.40         |
| BUCKE/F-075-050-ABEO                             | 750       | 500      | antique brass   | 150   | £2,232        | £2,678.40         |
| BUCKE/F-075-050-BZEO                             | 750       | 500      | antique bronze  | 150   | £2,232        | £2,678.40         |
| BUCKE/F-075-050-ACEO                             | 750       | 500      | antique copper  | 150   | £2,232        | £2,678.40         |
| BUCKE/F-075-050-PCEO                             | 750       | 500      | polished copper | 150   | £2,232        | £2,678.40         |
| BUCKE/F-075-050-BCEO                             | 750       | 500      | brushed copper  | 150   | £2,232        | £2,678.40         |



BUCKM/F-075-050



BUCK-075-050



\*1/2" air vent  
Tube: Horizontal  
Ø31.8mm  
Tube: Vertical  
Ø31.8mm  
All dimensions in mm


formerly the  
BISQUE BUCKINGHAM

The timeless style of this compact, ball jointed towel rail complements both modern and traditional bathrooms. Made from chromed brass the **Buckingham** can be used on both central heating and hot water systems. It is also available to order in a range of fabulous finishes including bright nickel, polished brass and antique bronze.

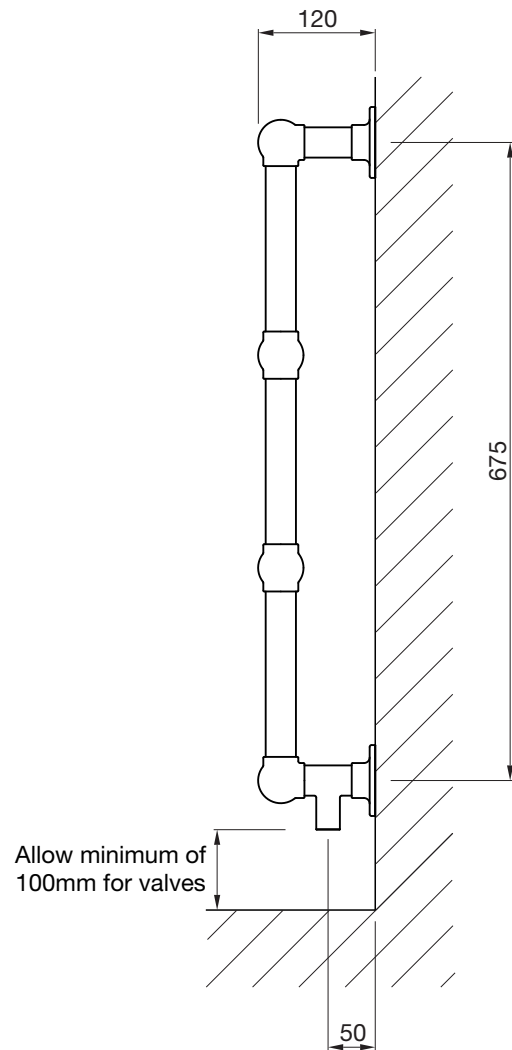
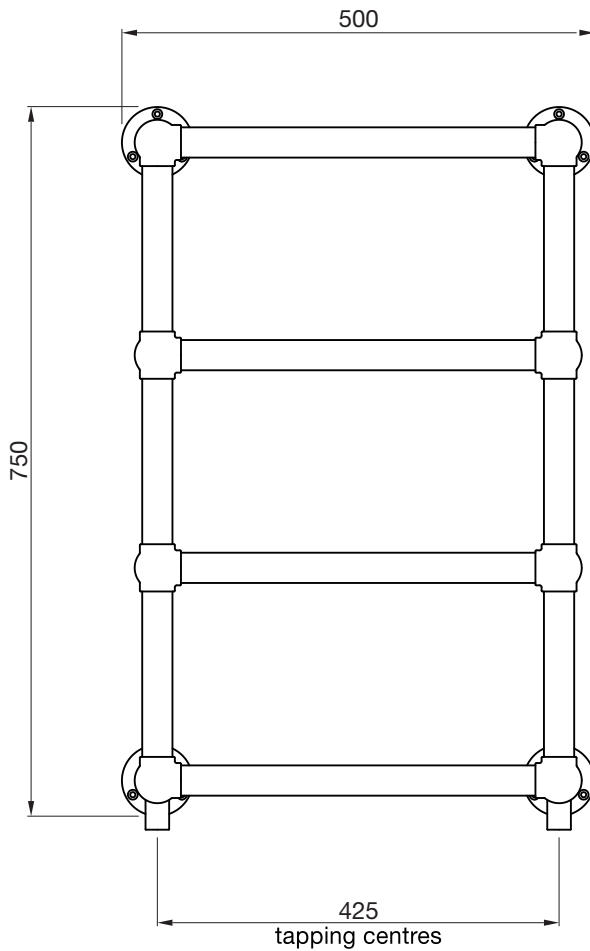


Zehnder recommends VALVE SET 8.



The complete  compliant technical specifications can be viewed by scanning here.





All dimensions shown are in millimetres

Test pressure: **6.9 BAR**  
 Max working pressure: **5 BAR**  
 Max working temperature: **120° C**  
 All brass construction: **dia 31.8mm round tubes**  
 Connections: **½ inch BSP tapings**

Heat output determined in accordance with EN 442  
 Test Laboratory: BSRIA

| Model        | Height<br>± 2mm | Width<br>± 2mm | Finish | Output<br>ΔT=50K |     | Output<br>ΔT=30K |     | n    | Weight<br>kg | Water<br>Content<br>litres |
|--------------|-----------------|----------------|--------|------------------|-----|------------------|-----|------|--------------|----------------------------|
|              |                 |                |        | Watts            | Btu | Watts            | Btu |      |              |                            |
| BUCK-075-050 | 750             | 500            | chrome | 175              | 597 | 91               | 310 | 1.23 | 8            | 1.9                        |

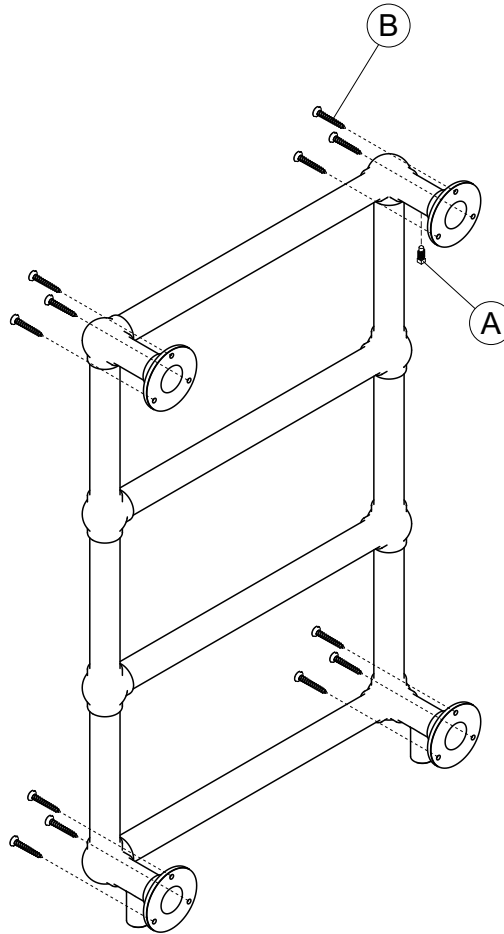
Issue 1.0



## Tools & Material Required

Suitable valves  
PTFE tape  
Silicone thread sealant  
Tape measure  
Allen key - 13mm & 12mm (when installing Zehnder valves)  
Spanner - 13mm & 14mm  
Screwdriver - flathead  
Electric drill  
Masonry drill bit  
Spirit level

| Key | Component | Qty |
|-----|-----------|-----|
| A   | Air Vent  | 1   |
| B   | Screw     | 12  |



## Assembly Instructions

*Sufficient PTFE tape must be applied to valve-tail threads prior to their installation.  
Silicone thread sealant should be applied to all threaded components manufactured with 'O-rings'.*

Fit valve tails, using correct size Allen key.

Fit air vent (A).

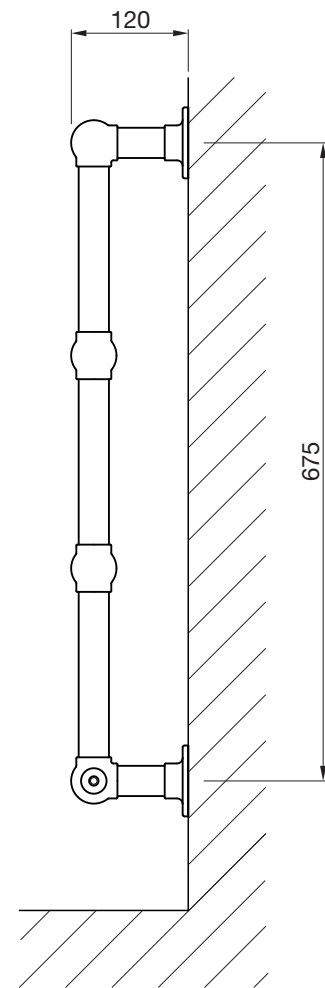
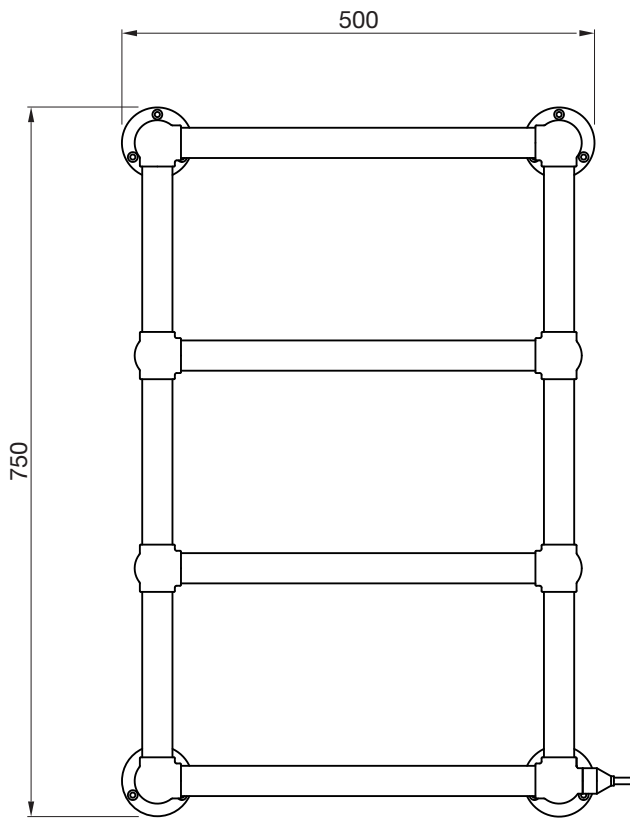
Accurately mark out bracket holes on wall using spirit level.

Drill twelve fixing holes. Screws (B) are supplied but ensure that appropriate fixings are used for the type of wall the radiator is being mounted on.

Screw radiator to wall.

Plumb radiator to heating circuit. To enable more efficient bleeding of the radiator, it is recommended that the flow enters the radiator in the right-hand header.

This radiator should be installed onto a central heating system that has been cleaned/flushed and contains water treatment and inhibitors in accordance with BS7593.



All dimensions shown are in millimetres

All brass construction: **dia 31.8mm round tubes**  
 Connection: **1.2m long flying lead (3 core)**  
 Immersion heater rating: **IPX4 or better**

| Model                  | Height*<br>± 2mm | Width<br>± 2mm | Finish | Output<br>Watts | Weight<br>kg |
|------------------------|------------------|----------------|--------|-----------------|--------------|
| <b>BUCKE/F-075-050</b> | 750              | 500            | chrome | 150             | 10           |

Issue 1.0



## Tools & Material Required

Screwdriver - flathead  
Electric drill  
Masonry drill bit

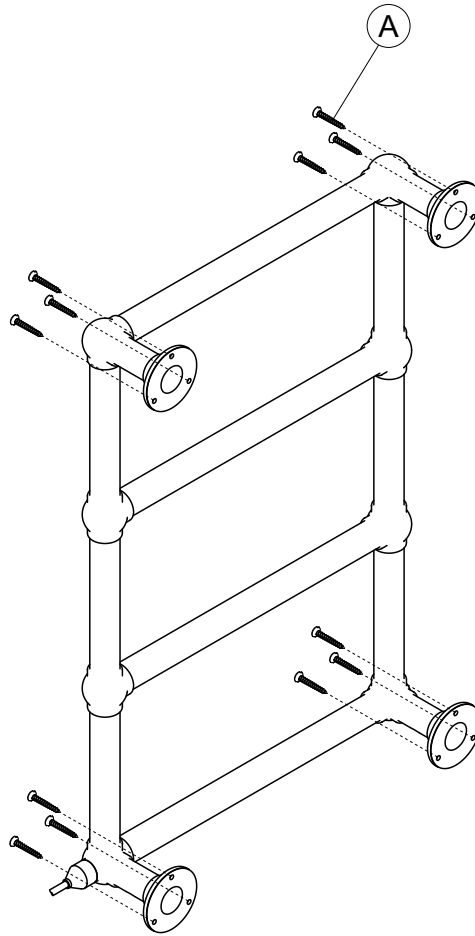
## Key

A Screw

## Component

## Qty

12



## Assembly Instructions

Accurately mark out bracket holes on wall.

Drill twelve fixing holes. Screws (A) are supplied but ensure that appropriate fixings are used for the type of wall the radiator is being mounted on.  
Screw radiator to wall.

Electric radiators should be fitted only by a qualified electrician and must be earthed and connected to a cable outlet in the bathroom in accordance with I.E.E. wiring regulations. The electrical connection should be made to a '5 amp fused fixed spur' located outside the bathroom.

*Note: for maintenance purposes, cable outlets must remain accessible and cables must not be buried directly into walls.*