

## Important – Please Read

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Please read these instructions carefully before starting installation and keep for future reference.

Remove all packaging and check the product for missing parts or damage before starting installation.

Any alterations made to this product and fittings may infringe water regulations and will invalidate the guarantee.

The installation must comply with all Local/National Water Supply Authority Regulations/Byelaws and Building and Plumbing Regulations.

We strongly recommend that you use a qualified and registered plumber.

### General installation

These fittings are mixing devices and therefore water supplies must be reasonably balanced.

Where connections are made to the mains cold water supply, single check valves must be fitted to both hot and cold inlets. This is a stated requirement of Water Supply (Water Fittings) Regulations 1999 Schedule 2, Section 15.

Before making any inlet pipe connections, all supply pipes MUST be thoroughly flushed to remove debris. Failure to do so could result in damage or low flow from the mixer unit. Water Supply (Water Fittings) Regulations 1999 Schedule 2 Section 13.

The fitting of isolating valves to the inlet feeds is advised for ease of maintenance.

Please take great care when installing this mixer not to damage its surface.

Please note if installing in an enclosed environment, access should be left for servicing and maintenance. No costs relating to inadequate access can be accepted.

### Operating Specifications

#### Operating Pressure

**All models except Edit** - Minimum operating pressure 0.5 bar (1.5 bar if used as a bath fill).

**Edit** - Minimum operating pressure 1.0 bar (1.5 bar if used as a bath fill).

Maximum operating pressure 5 bar

### Care of the mixer

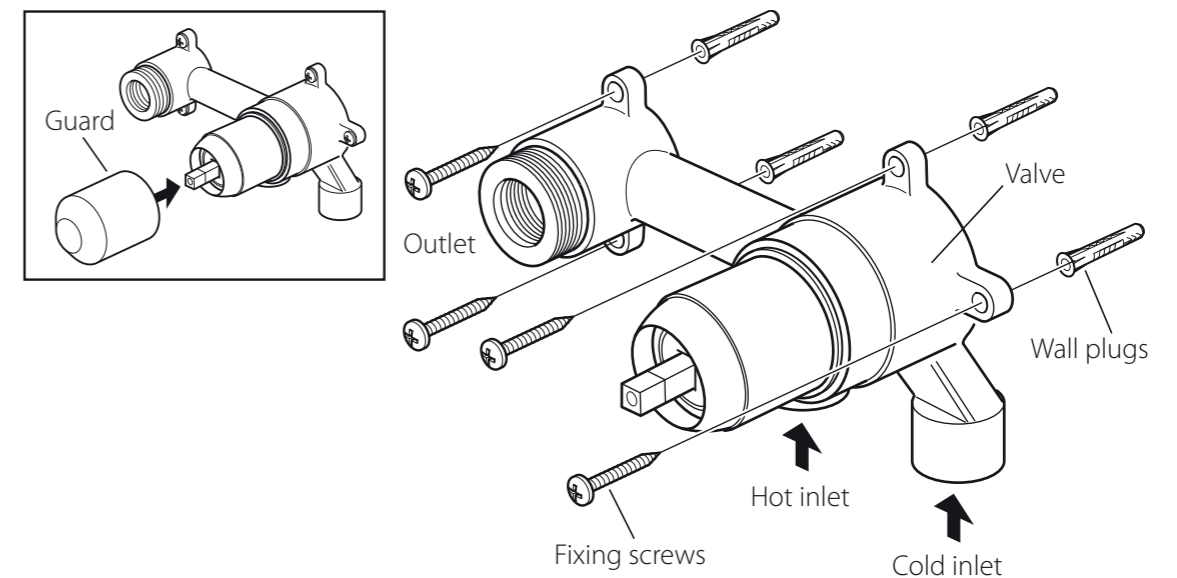
Our products are finished to the highest standard and due care needs to be taken to ensure their looks are retained.

We recommend cleaning all products with a soft damp cloth ONLY and advise strongly against the use of ALL cleaning products i.e. powders and liquids.

If the above instructions are not followed this will invalidate your guarantee in the event of a problem occurring.

## Important – Please Read

### Installation - valve



Before installing your new mixer, flush through the pipe work to ensure removal of debris, turn off the water supply.

**Warning!** Please check for any hidden cables and pipes before drilling holes in the wall.

During and after installation protect the outer parts by leaving the guard on to avoid any damage to the valve.

The valve must be set into the wall (see dimension page).

Mark a horizontal line on the wall at the required height, mark the position of the valve and the spout with centres of 100mm, drill a 20mm hole for the spout and a 50mm hole for the valve.

Mark the position of the valve and drill 4 holes to take suitable wall plugs and screws and fix in position.

Make all connections to the valve. Connect hot supply to bottom left inlet of the valve and cold supply to the bottom right inlet.

### Installation - connecting tube

#### Edit, Notion, Origins, Soho, Te and Zoo.

Using PTFE tape screw the supplied connecting tube into the valve and tighten.

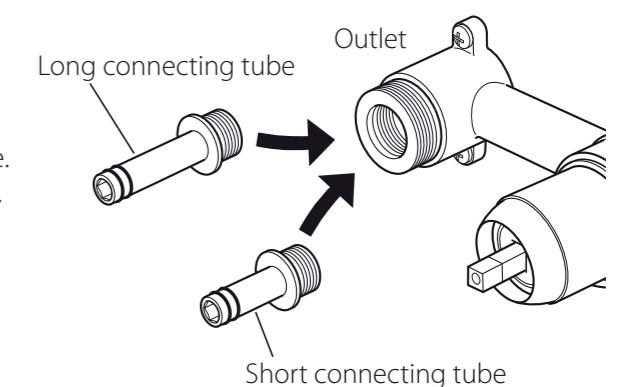
#### Ion, Life, Phase, Photon and Synergie.

These models are supplied with a choice of 2 connecting tubes to give the depth tolerance required for installation.

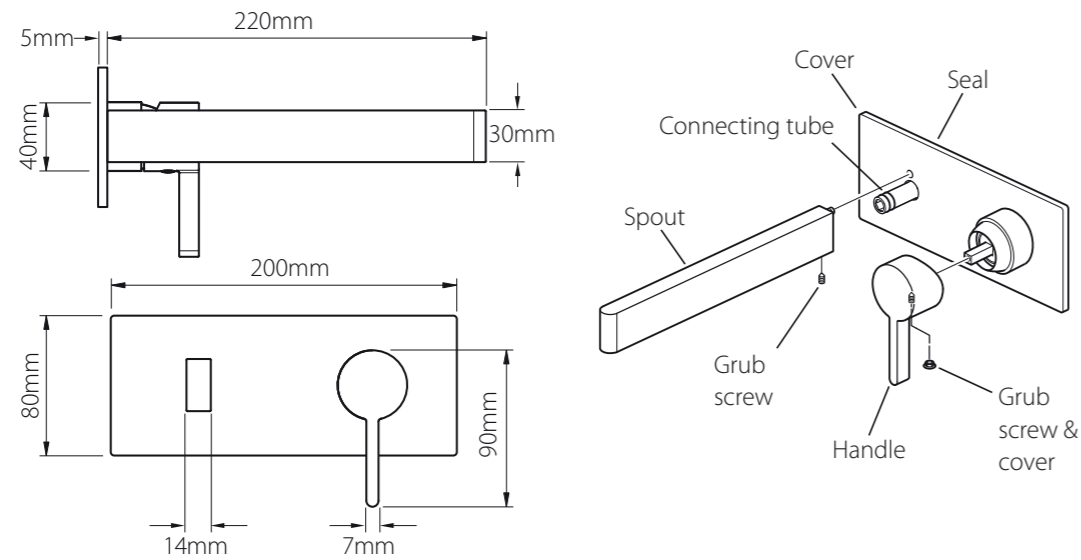
53mm-63mm for the short connecting tube.

63mm-73mm for the long connecting tube.

Using PTFE tape screw the chosen connecting tube into the valve and tighten.

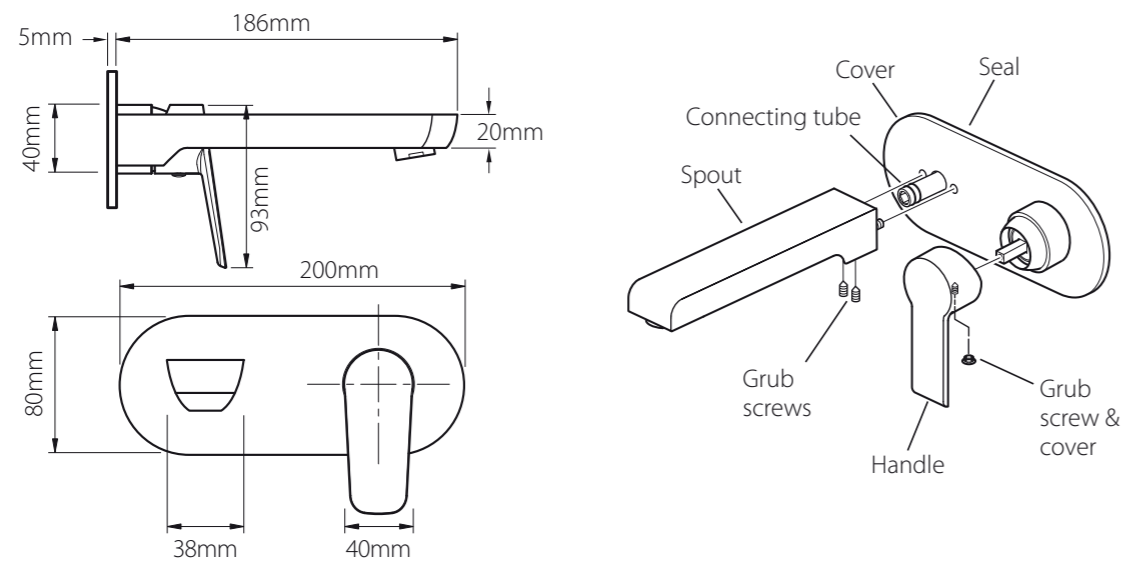


**Edit installation**



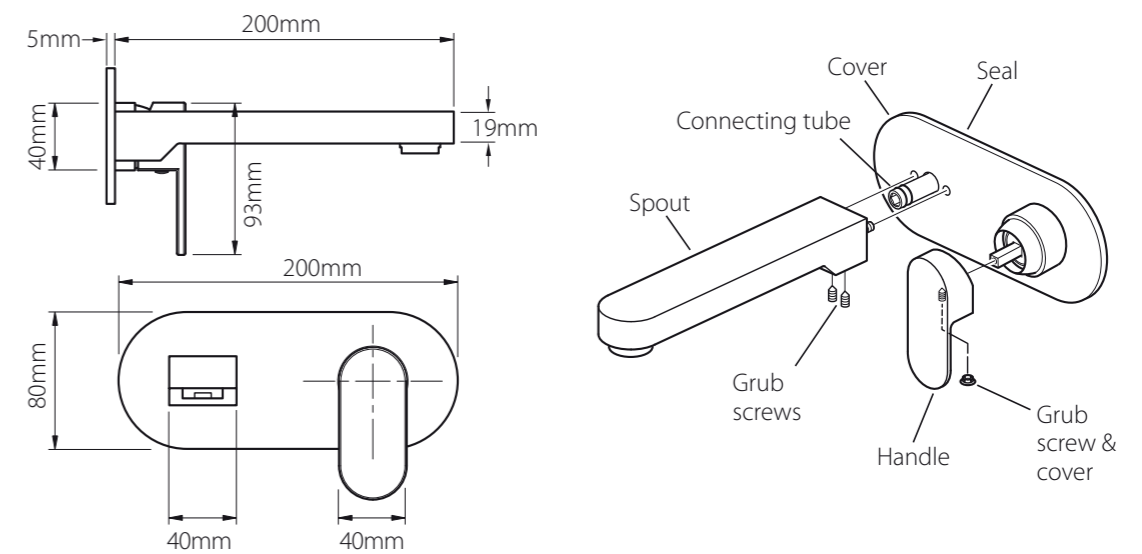
Remove the backing paper from the seal on the back of the cover. Slide the cover over the valve, push onto the wall until it makes contact.  
 Carefully slide the control handle onto the valve and secure in position with the grub screw within the handle using the hexagonal key supplied, replace the screw cover.  
 Push the spout over the connecting tube, secure using the grub screw on the underside.  
 Apply a small bead of silicone around the plate to seal against the tile.

**Ion installation**



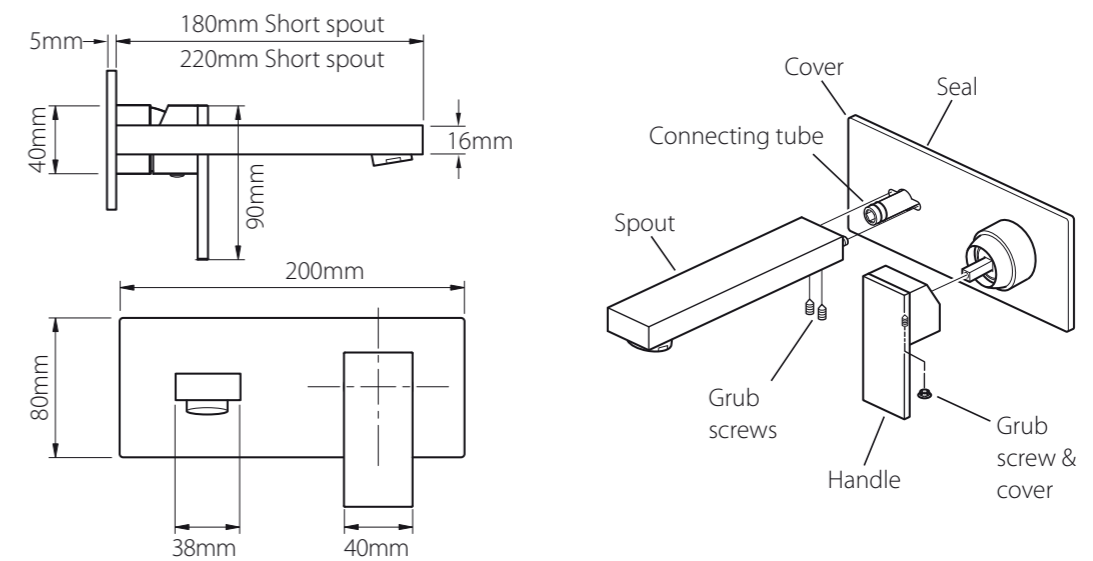
Remove the backing paper from the seal on the back of the cover. Slide the cover over the valve, push onto the wall until it makes contact.  
 Carefully slide the control handle onto the valve and secure in position with the grub screw within the handle using the hexagonal key supplied, replace the screw cover.  
 Push the spout over the connecting tube, secure using the grub screws on the underside.  
 Apply a small bead of silicone around the plate to seal against the tile.

**Life installation**



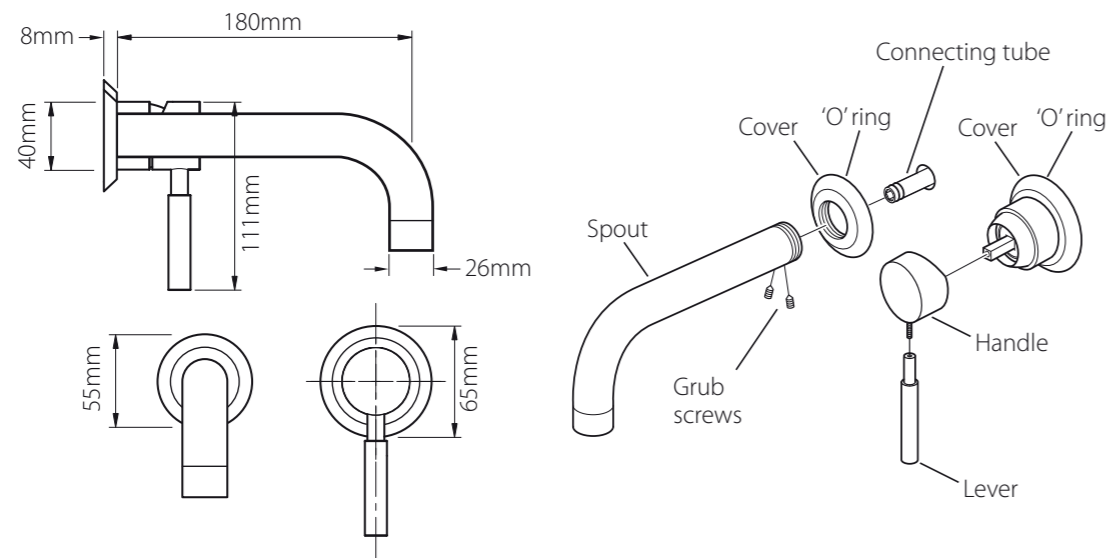
Remove the backing paper from the seal on the back of the cover. Slide the cover over the valve, push onto the wall until it makes contact.  
 Carefully slide the control handle onto the valve and secure in position with the grub screw within the handle using the hexagonal key supplied, replace the screw cover.  
 Push the spout over the connecting tube, secure using the grub screws on the underside.  
 Apply a small bead of silicone around the plate to seal against the tile.

**Notion installation**



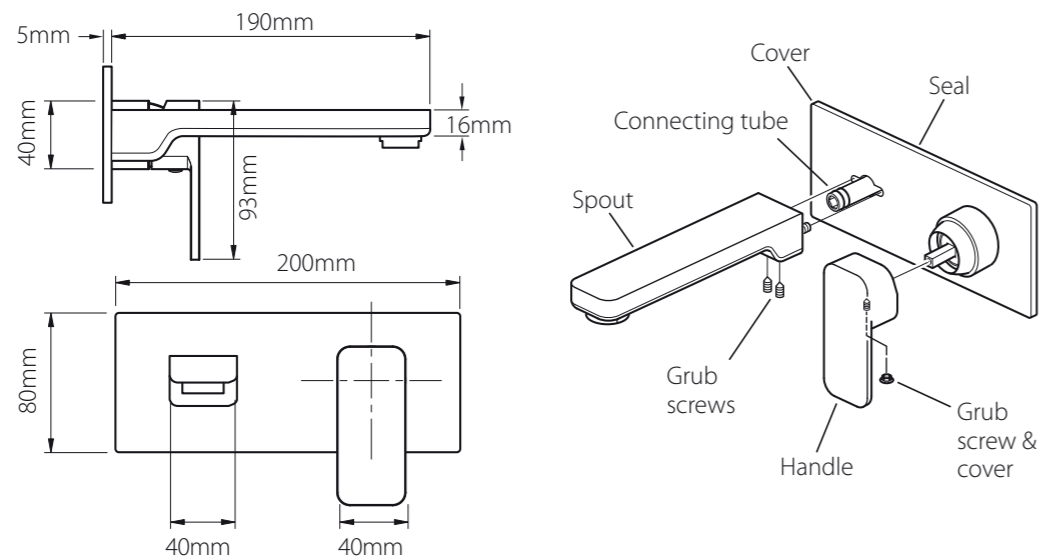
Remove the backing paper from the seal on the back of the cover. Slide the cover over the valve, push onto the wall until it makes contact.  
 Carefully slide the control handle onto the valve and secure in position with the grub screw within the handle using the hexagonal key supplied, replace the screw cover.  
 Push the spout over the connecting tube, secure using the grub screws on the underside.  
 Apply a small bead of silicone around the plate to seal against the tile.

**Origins installation**



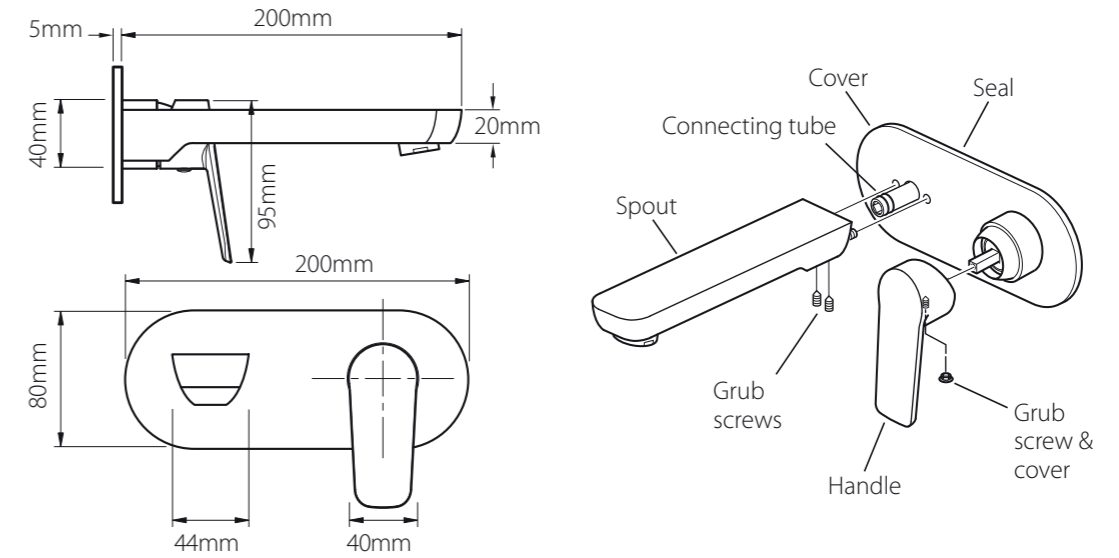
Slide the cover over the valve, push onto the wall until it makes contact.  
 Carefully slide the control handle onto the valve and secure in position with the grub screw under the handle using the hexagonal key supplied, screw the lever onto the handle.  
 Screw the spout into the cover. Push the spout over the connecting tube, secure using the grub screws on the underside.  
 Apply a small bead of silicone around the plate to seal against the tile.

**Phase installation**



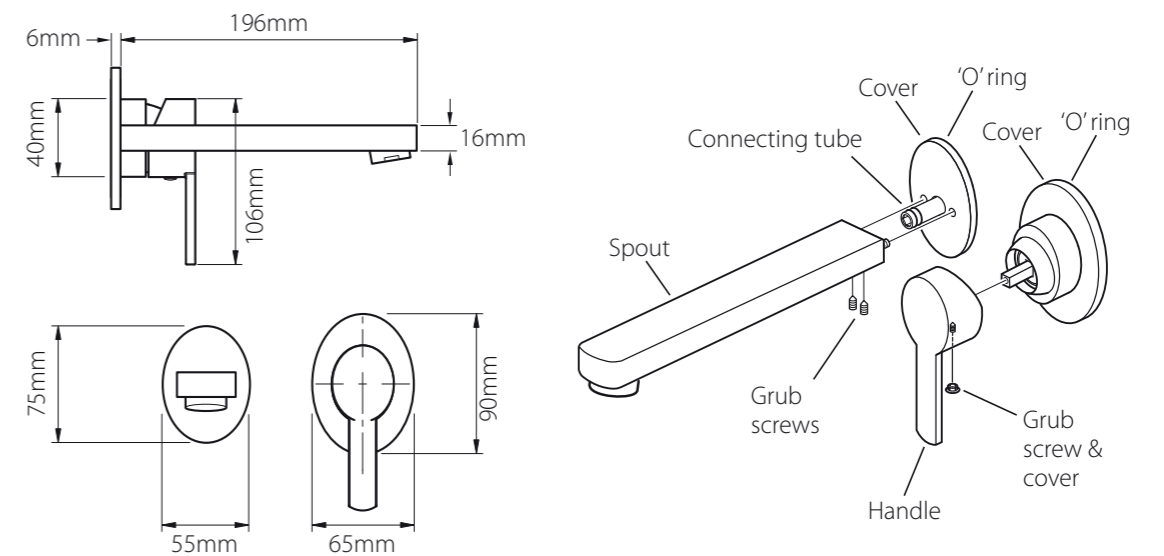
Remove the backing paper from the seal on the back of the cover. Slide the cover over the valve, push onto the wall until it makes contact.  
 Carefully slide the control handle onto the valve and secure in position with the grub screw within the handle using the hexagonal key supplied, replace the screw cover.  
 Push the spout over the connecting tube, secure using the grub screws on the underside.  
 Apply a small bead of silicone around the plate to seal against the tile.

**Photon installation**



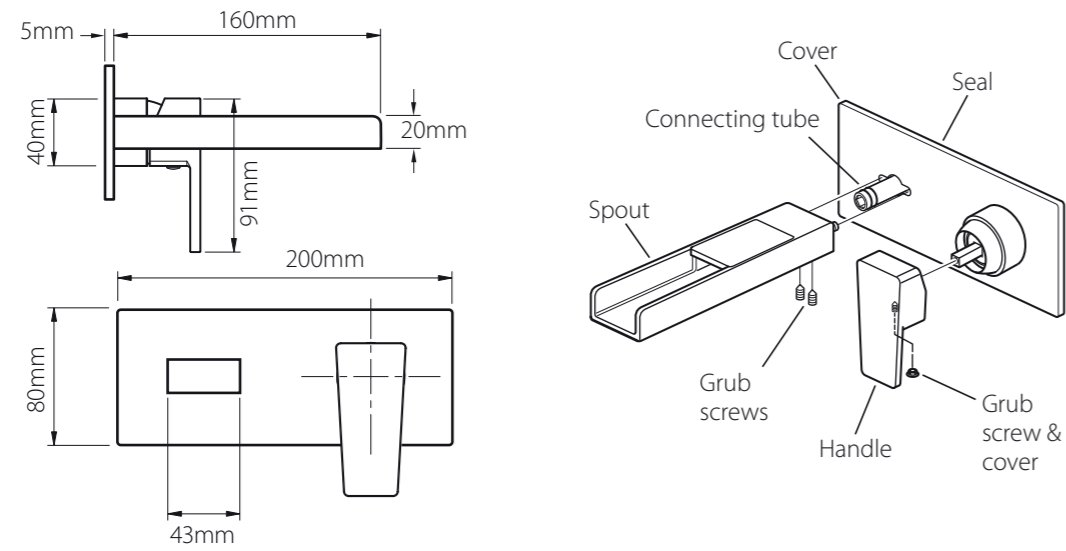
Remove the backing paper from the seal on the back of the cover. Slide the cover over the valve, push onto the wall until it makes contact.  
 Carefully slide the control handle onto the valve and secure in position with the grub screw within the handle using the hexagonal key supplied, replace the screw cover.  
 Push the spout over the connecting tube, secure using the grub screws on the underside.  
 Apply a small bead of silicone around the plate to seal against the tile.

**Soho installation**



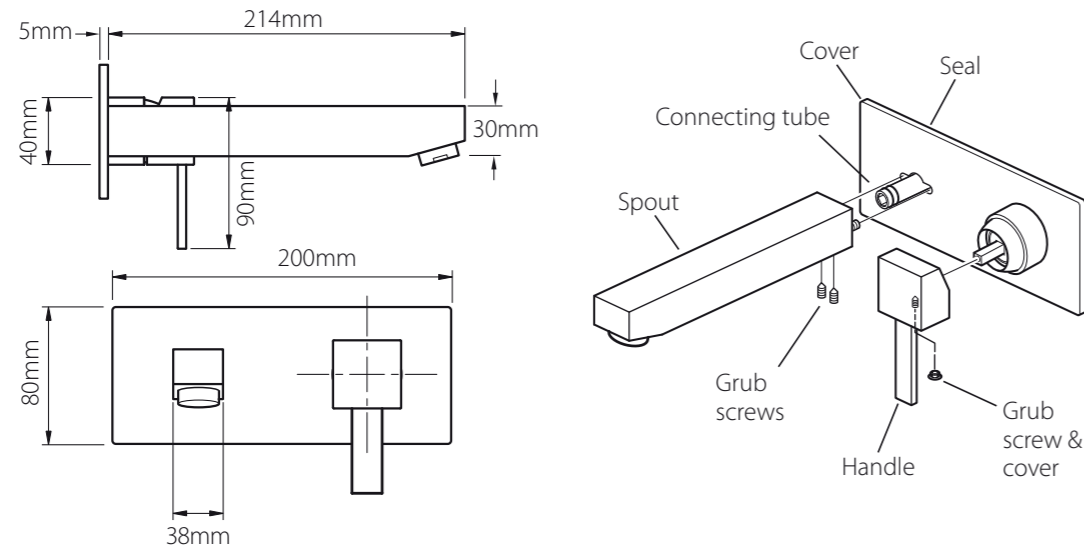
Slide the cover over the valve, push onto the wall until it makes contact.  
 Carefully slide the control handle onto the valve and secure in position with the grub screw within the handle using the hexagonal key supplied, replace the screw cover.  
 Slide the cover over the connecting tube, Push the spout over the connecting tube, secure using the grub screws on the underside.  
 Apply a small bead of silicone around the plate to seal against the tile.

**Synergie installation**



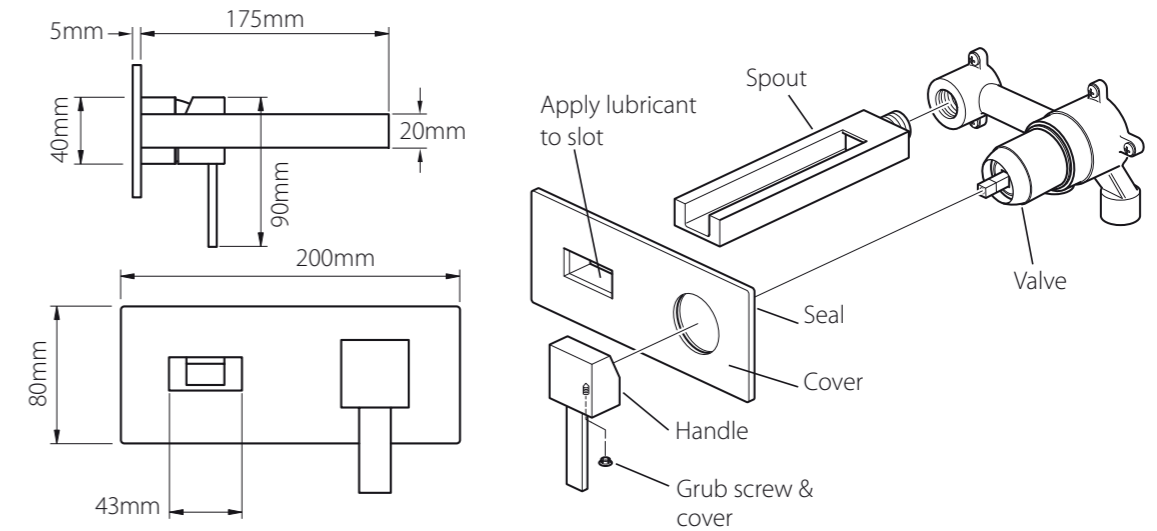
Remove the backing paper from the seal on the back of the cover. Slide the cover over the valve, push onto the wall until it makes contact.  
 Carefully slide the control handle onto the valve and secure in position with the grub screw within the handle using the hexagonal key supplied, replace the screw cover.  
 Push the spout over the connecting tube, secure using the grub screws on the underside.  
 Apply a small bead of silicone around the plate to seal against the tile.

**Te installation**



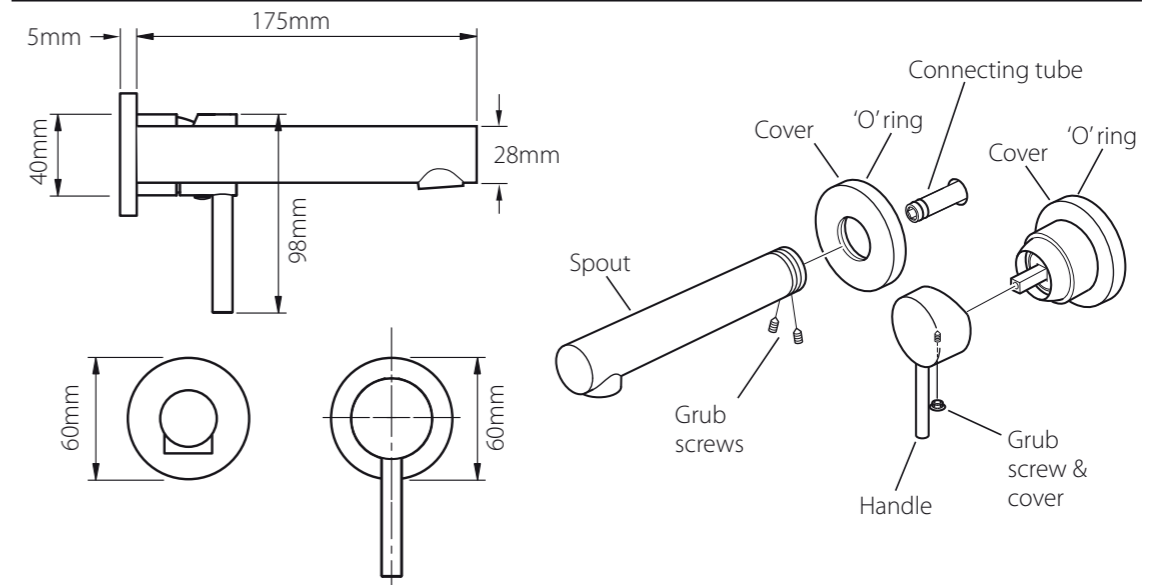
Remove the backing paper from the seal on the back of the cover. Slide the cover over the valve, push onto the wall until it makes contact.  
 Carefully slide the control handle onto the valve and secure in position with the grub screw within the handle using the hexagonal key supplied, replace the screw cover.  
 Push the spout over the connecting tube, secure using the grub screws on the underside.  
 Apply a small bead of silicone around the plate to seal against the tile.

**Tef installation**



Using sufficient ptfe tape to hold the spout securely and prevent leaks, screw the spout into the valve body and adjust the spout to the correct position for when the cover is slid on.  
 Remove the backing paper from the seal on the back of the cover. Apply the supplied lubricant to the slot in the cover. Slide the cover over the valve, push onto the wall until it makes contact.  
 Carefully slide the control handle onto the valve and secure in position with the grub screw within the handle using the hexagonal key supplied, replace the screw cover.  
 Apply a small bead of silicone around the plate to seal against the tile.

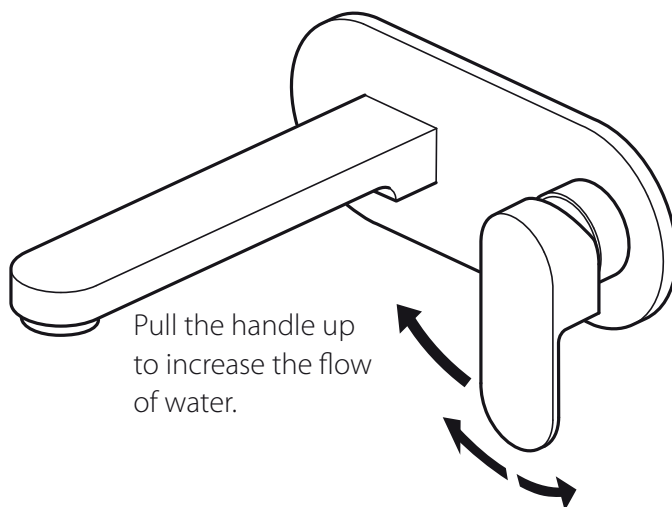
**Zoo installation**



Slide the cover over the valve, push onto the wall until it makes contact.  
 Carefully slide the control handle onto the valve and secure in position with the grub screw within the handle using the hexagonal key supplied, replace the screw cover.  
 Screw the spout into the cover. Push the spout over the connecting tube, secure using the grub screws on the underside.  
 Apply a small bead of silicone around the plate to seal against the tile.

### Operation

**Note:** For illustrative purposes only the Life version is shown.  
The same operation applies to all the other shower valves.



Turn the handle clockwise to increase the temperature and anti-clockwise to decrease the temperature.