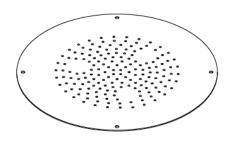
# BAGNODESIGN

EXPERTLY CRAFTED BATHROOMS

## General Installation Guide



# CEILING MOUNTED SHOWERHEADS

#### IMPORTANT PLEASE READ

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 invalidate the quarantee.

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

We strongly recommend that your product be installed by a reputable qualified trade's person.

#### General Installation:

To the Installer, please read and follow this instruction carefully, as the guarantee is only valid if the product is installed as directed.

Don't rush, read the instructions first and run through them before you begin. Keep fittings together to avoid loss. Do not over tighten screws or bolts.

If the product is covered with polyethylene protective film, do not remove until installation is complete to grant maximum protection. However, remove film where any two surfaces will be in permanent contact.

Before making any outlet pipe connections, all supply pipes MUST be thoroughly flushed to remove debris.

The fitting of an in-line filter is recommended on the supply mixer, Failure to do this could result in damage to the components or low flow from the showerhead.

Please leave this installation manual with the end user once the product has been installed.

#### Product Aftercare:

We recommend cleaning with a soft damp cloth and mild soap solution.

Do not use cream cleaners or cleaners containing bleach.

Do not scrub or scour.

Do not use abrasive cleaning agents.

Do not use solvent based cleaners.

## Technical Information for the Water Supply System

Minimum operating pressure: 1.5 bar

Operating Pressure: Optimal recommended use 2.5- 4 bar

Maximum operating pressure: 5 bar

(for higher hydraulic pressure it is recommended a pressure reducer)

Maximum operating temperature: 65 C°

Wall mount shower heads are equipped with a 12 l/m flow rate reducer (where possible).

Minimum supply required for false ceiling shower heads:

Rain function: 16 l/m - 1.5 bar Cascade function: 10 l/m - 2 bar Double cascade function: 14 l/m - 2 bar

Optimal supply for false ceiling shower heads:

Rain function: 18 l/m - 2.5 bar
Cascade function: 14 l/m - 2.5 bar
Double cascade function: 17 l/m - 2.5 bar

## Tools Required (Not supplied)

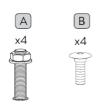


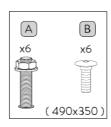
#### Drill and drill bits

Required when drilling mounting holes in the ceiling. Use an appropriate size bit to match the mounting bracket.



#### Package Contents:





## Water System Layout:



400x400mm



X=320mm

Y=320mm

Z=min 100mm / max 700mm



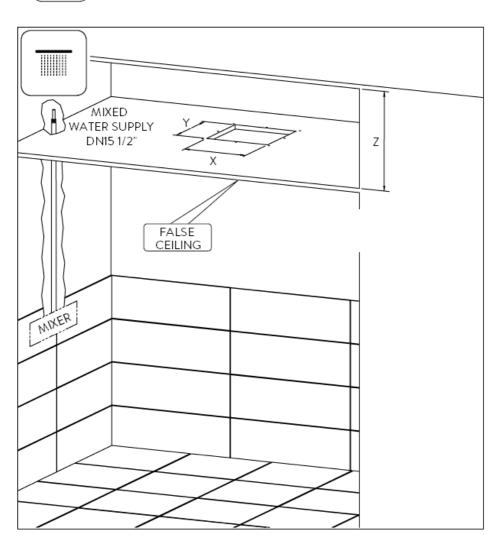
280x280mm



X=215mm

Y=215mm

Z=min 100mm / max 700mm



## Water System Layout:



Ø405mm



X=320mm

Z=min 100mm / max 700mm

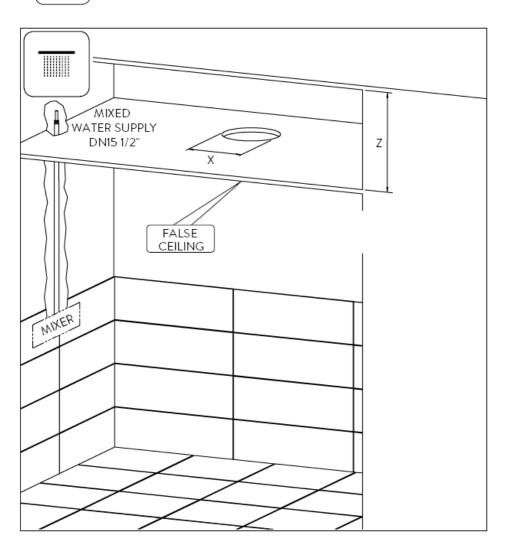


Ø300mm



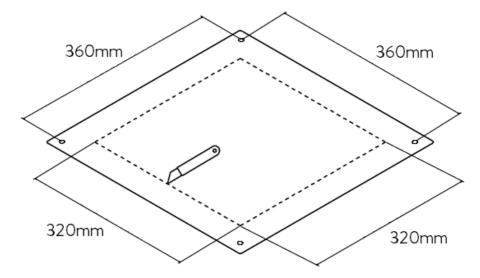
X=220mm

Z=min 100mm / max 700mm

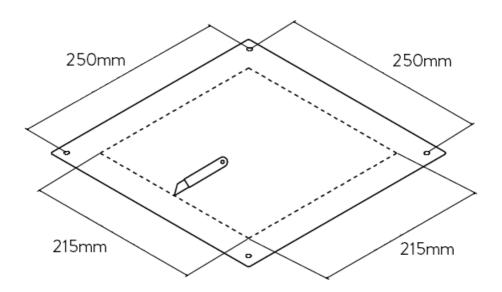


## **Pre-Installation Information:**

400x400mm

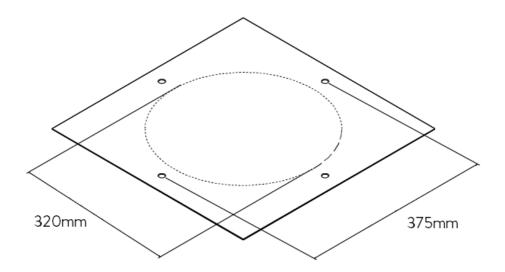


280x280mm

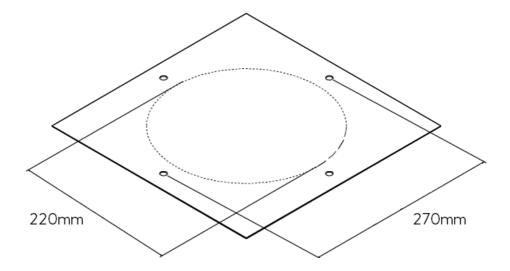


## **Pre-Installation Information:**

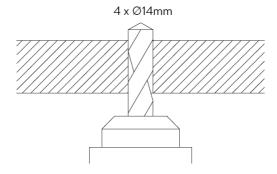
### Ø400mm



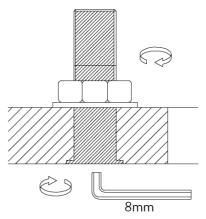
#### Ø300mm



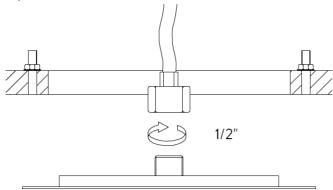
#### Installation:



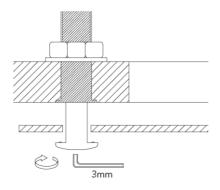
Drill the 4 mountings holes into the ceiling.



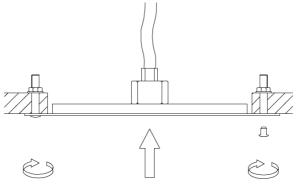
Install the plug into the ceiling panel, screw on the back-nut and tighten using the 8mm Allen key.



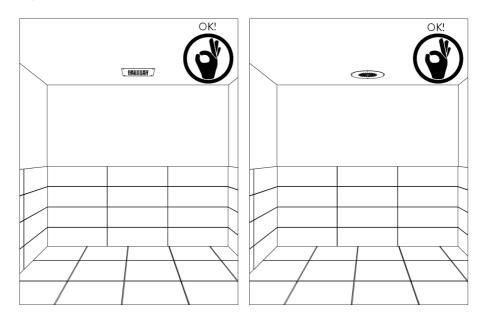
Offer the shower head up to the ½" mixed water supply pipe and connect until tight, fully tighten using a half turn with a spanner.



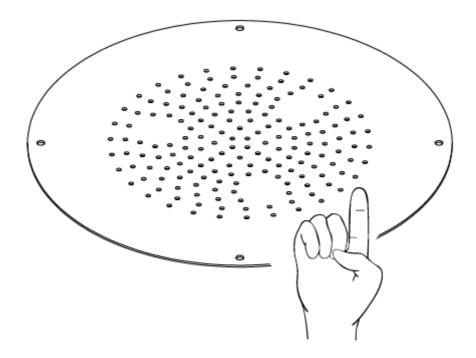
Line up the fixing holes with the previously installed ceiling plugs, secure with the screw and tighten with the 3mm Allen key.



Repeat for all fixings...



#### **MAINTENANCE**



Periodically clean the nozzles to remove any lime scale as shown in the Illustration

In order to maintain the quality of products, surfaces must be cleaned exclusively using soapy water and dried with a soft cloth.

Never use detergents, powders or creams containing alcohol, acid, bleach, solvents, chemical agents, metal or abrasive sponges, etc.

Water contains limestone in variable quantities, which can leave remains on the surface leaving spots and forming deposits.

In order to avoid limestone deposits clean and dry the product immediately after use. It is possible to prevent limestone deposits on nozzles by regularly rubbing with a damp cloth.

# BAGNODESIGN

EXPERILY CRAFTED BATHROOMS				

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A member of SANIPEXGROUP