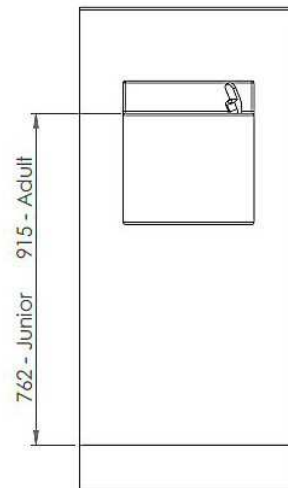
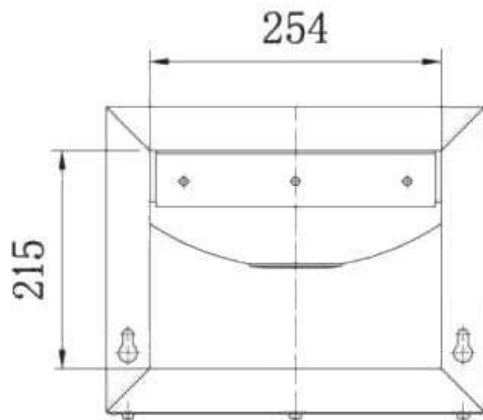


INSTALLATION INSTRUCTIONS



Mounting Heights: Top of front Apron to finished floor - Junior 762mm, Adult 915mm

THIS GUIDE DOES NOT COVER THE DESIGN OR INSTALLATION OF THE PLUMBING SUPPLYING THE DRINKING FOUNTAIN

- Decide whereabouts the drinking fountain should be positioned. The drinking fountain requires a drainage connection and must be connected to a potable (drinking quality) mains water supply.
- Remove the base plate by unscrewing the 8x Pin Torx security screws.
- Fit the waste outlet and water dispenser ensuring that the water dispenser is pointing in the correct direction and that the back nut is tight. A small amount of clear silicon sealant can be applied to the dispenser base flange to help prevent rotation.
- With the waste outlet and water dispenser fitted, work out where you are going to mount the drinking fountain, taking into account the recommend adult or junior mounting heights. [See diagram]
- Draw marks on the wall for the wall-mounting bracket.
- Prior to drilling into walls, check there are no hidden electrical wires, cables or water supply pipes and if using power tools wear the correct PPE.
- The separate wall-mounting bracket should be fixed to the wall in a horizontal position. Use the appropriate wall fixings for the wall type you have. [Wall fixings not supplied]
- The drinking fountain can be lifted into place and hung on the installed mounting bracket. Install suitable wall fixings through the two lower holes at the back of the drinking fountain to secure it to the wall.
- With the drinking fountain fixed to the wall, connect a 32mm trap to the waste outlet. This models requires a shallow 32mm P trap such as the Mcalpine P10 and the use of a flexible fitting like the Mcalpine FLEXCON5 offers connection flexibility. [Trap and flexible fitting are not supplied with the product]
- If not already present, fit a stopcock and draining cock to the 15mm copper supply pipe, this will enable the fountain to be drained in frosty weather conditions. If you have excessive water supply pressure than a pressure reducing valve should be installed.
- Thoroughly flush through the water supply pipe to ensure no debris can enter the drinking fountain and cause damage to the dispenser.
- Make the cold water connection to the dispenser with the 15mm coupler provided. A suitable thread sealant should be used.
- Adjust the Bubbler dispenser so that water flow stream aims into the centre of the bowl:
 - WRAS Bubbler: Adjust the water flow using the screw in the lower part of the bubbler.
 - NSF Bubbler adjustment: Remove the chrome-plated nut around the push button and adjust very slightly the screwdriver slot underneath.
- Silicon around the drinking fountain, going along the back edge and down the sides.
- Check for any leaks.
- Refit the base plate.

MAINTENANCE INSTRUCTIONS

Important Notes:

If installed outside it is important to guard against frost. If water is allowed to freeze in the bubbler and / or bottle filler valves permanent damage will be caused. Claims for internal mechanism damage cannot be accepted.

Surface contamination and the formation of deposits must be prevented. Such deposits may contain minute particles of iron left over from the installation and not removed until after the stainless steel items have been fixed. Industrial and even naturally occurring atmospheric conditions can produce deposits which can be equally corrosive, e.g. salt deposits in marine conditions.

Maintenance and Frequency of Cleaning:

All grades of stainless steel can stain and discolour due to surface deposits and must never be accepted as completely maintenance free. In order to achieve maximum corrosion resistance the surface of the stainless steel must be kept clean.

These drinking fountains are manufactured from grade 304 stainless steel and are not suitable for installation in environments such as swimming pool areas, where the chlorinated atmosphere will cause discolouration of the stainless steel and internal components.

When cleaning, a specialist stainless steel cleaner is recommended. Do not use cleaning agents containing chlorine.

The frequency and cost of cleaning stainless steel is lower than for many other materials and this will often outweigh the fact that stainless steel has a higher initial cost. There are no hard or fast rules in regard to cleaning frequency but cleaning with appropriate cleaning agents will almost always restore the original appearance.

Spare Parts:

Gentworks supplies replacement bubblers and swan-neck bottle/cup filler valves for all our stainless steel drinking fountain products. The most common reason for having to replace a valve, or the cartridge within the valve, is that a fountain has been exposed to cold weather before the fountain was drained. Cartridges are available separately should freezing damage the original one supplied with the fountain.