

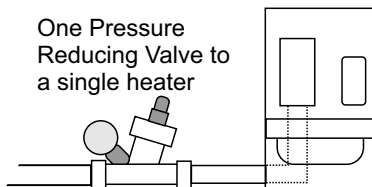
PRESSURE REDUCING VALVE

High water pressure (greater than 60psi) can cause the safety valve inside the heater to expel a tiny ball and then release a tiny stream of water.

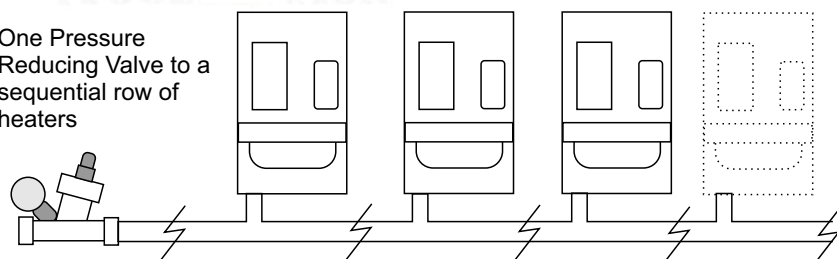
If you have high water pressure, or are in any doubt about your pressure, fit a pressure reducing valve. This can protect a single heater, or a row of heaters, as shown



One Pressure Reducing Valve to a single heater



One Pressure Reducing Valve to a sequential row of heaters



WASHSTATION2017.CDR

COTSWOLD WASH STATION

Automatic Washing Facility



INSTALLATION & INSTRUCTION MANUAL

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MADE IN ENGLAND

Cotswold WASH STATION

Description

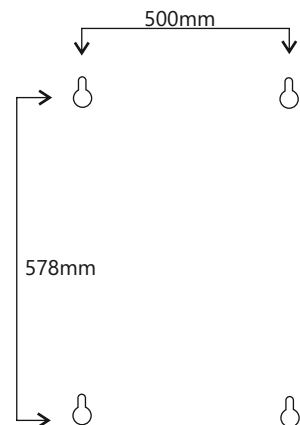
The Cotswold Wash Station is a stainless steel fully automatic wash station with features including finger tip soap dispensing and hands-free on-off of water sprayer.

- * Hygienic Hands-Free operation
- * Soap Dispenser with easy change cartridge system
- * Energy Efficient - shuts off after 30 seconds
- * Water -efficient, uses fine spray
- * Safe pre-set temperature
- * Easy clean, easy maintenance
- * Suitable for any industry

INSTALLATION

DO NOT install outside, or in any position where the entire unit could be subjected to water spray

The Wash Station can be fitted to any vertical surface with an adjacent cold water supply and convenient 13 amp 230 volt supply. Set the unit at a height suitable for intended users, remembering that if children will be using it, it may need to be set lower than usual. Ensure that there is no possibility of splashes or wet hands coming into contact with adjacent electrical outlets.



MOUNTING. The Wash Station requires a wall area 520mm wide by 1000mm height. Drill 4 number 8 holes as drawing, fit wall plugs supplied and screw in screws supplied, leaving approx ¼" (6mm) under each head. The unit can then be hooked onto the screws and the screws tightened (on irregular surfaces, do not overtighten or distort the unit)

WIRING. We provide a length of 13amp twin-and-earth flexible wire, which emerges from the left side of the unit. It is easy to transfer the outlet to the opposite side, transferring the blocking grommet to the spare hole. If the wire is not long enough, it is preferable to discard this wire and replace it with another of the correct length for your installation (conductors min 2.5mm²).

WIRING: THIS UNIT MUST BE EARTHED

continued.....

WATER SUPPLY Connect a cold water supply to the unit using a 15mm compression fitting or similar connection. The mains water pressure should be between 0.69 bar (10 psi/69kPa) and 4.0 bar (66 psi/460kPa). Ideally, fit an isolating valve on the inlet side to facilitate servicing without turning off the supply to adjacent units (see back page).

WASTE DRAINAGE The Wash Station comes with connections for standard 1¼" BSP waste pipe. In some agricultural and similar situations, drainage straight into a portable receptacle or directly onto the floor may be acceptable.

SOAP The unit is supplied with a soap cartridge already fitted into the dispenser. Replacement cartridges are available from Cotswold or your Cotswold Dealer either singly

SETTING UP THE WASH STATION

Use these instructions in conjunction with the Hyco "Hand Wash" operating instructions included with this manual.

Set the temperature of the spray using the front flow control (Hyco Manual page 6). The faster the flow, the lower will be the spray temperature.

The water heater is of the instantaneous type, and the temperature of the spray is dependent on the temperature of the incoming water supply, which varies throughout the year. This means that - to achieve a given spray temperature - the flow will be lower in winter than in summer.

CHANGING THE SOAP CARTRIDGE



The soap dispenser is supplied fitted with a 1litre cartridge of soap.

To open the soap dispenser, use the supplied key in the hole either in the top-right or top-left of the unit. The unit will then swing downward to open.



USING THE COTSWOLD WASH STATION

To use the Wash Station, dispense soap by cupping your fingers under the soap dispenser whilst pressing with the thumb or the other hand, then pass a hand in front of the green "detector". A warm spray will begin which will stop either when you next pass a hand in front of the detector, or after approximately 30 seconds.