

## Water Efficiency Information for 2004-B

This laundry system may have a water efficiency rating, and if so there will be labels on the cabinet and carton. Obtaining a water efficiency rating also requires endurance testing so that the consumer can be assured the tapware is fit for its intended use.

**Mains pressure-** the efficiency rating is 4 stars at 7.27 litres per minute

**Low/Unequal pressure-** the rating is 6 stars at 4.04 litres per minute

The unit is supplied in the **Equal Low** configuration. In this configuration there are no flow control valves (**FCV**) fitted. Low pressure flow can be increased to 5.5ltr per min by removing some elements from the aerator.

To change to **Unequal pressure** fit 1 of the supplied **FCV's** to the cold water outlet of the mini ball valve. To change to **Mains pressure** configuration it is necessary to fit the supplied flow control device's to the hot and cold water mini ball valves as shown below.



It is important to insert the valve 'O' ring end first (left photo) as the valve only allows water to pass in 1 direction. Push the valve in until it is level.

Although removal or failure to fit the flow control valves will not prevent the laundry system operating it will however not be compliant with the water efficiency rating legislation and may also contravene parts of the building code and local council regulations. **Please be aware that the amount of water used in a tub is usually a reflection of the task undertaken and**

**as such the FCV may be a hindrance and removal or failure to install will not affect the warranty.** Existing installations or stock on display or storage can be made **WEL's** compliant by the addition of the **FCV** in the position as shown above.

**Should your system not have a label or carry a label with the following information ZERO STAR RATING, WATER WARNING, Not Water efficient"**

This indicates that the system has not been tested for water efficiency labelling. This is applicable to all DISSCO laundry systems that are not labelled. These products did not require labelling until 1<sup>st</sup> April 2013 because the components used in these systems predate 1<sup>st</sup> April 2011.

## CARE OF YOUR

# DISSCO

## Twin Drawer Tub

The Basin in your Tub is manufactured from top quality 18/8 mirror finish Stainless Steel.

Although Stainless Steel is resistant to corrosion we must stress that its resistance is only as good as the care it receives.

*The following tips will promote the life of your Tub indefinitely*

- DRY TUB - wipe Tub dry after use.
- Do not leave steel or iron implements in contact with Tub surface if wet.
- If using harsh chemicals clean Tub thoroughly after use.
- Do not hesitate to use liquid abrasive cleaners or synthetic abrasive pads to remove spotting, stains or discolouration from Tub. Metal polishes can also be effective in keeping the basin of your Laundry system looking new for many years.

DUNEDIN STAINLESS STEEL CO LTD

PO BOX 5690, DUNEDIN

## INSTALLATION OF YOUR LAUNDRY SYSTEM (Twin Drawer Tub)

- This tub is intended for domestic laundry use only.
- There are two 15mm male fittings provided to connect the water supply to. These are integral with the washing machine mini ball valves. If not connecting to a washing machine please ensure safety caps are left on the 20mm outlets. The caps are for protection against accidental use or failure of the mini ball valve when a washing machine is not connected.
- The mini ball valves have 2 outlets 20mm” washing machine adaptors for direct coupling to your washing machine and a 15mm connection to the hose leading to the mixer. There are 2 knockouts on either side of the cabinet to allow the washer hoses to pass through, ensuring the cabinet can be fitted flush with the wall. The knock outs are designed not to come out accidentally so will require a good blow or screw driver and pliers to enable removal.
- Refer to hoses for hot and cold positions.
- The water system of your Laundry system is tested up to a pressure of 1500kpa and in addition every laundry system is connected to the water supply in the factory to test for and ensure correct operation of all components at no less than 350kpa. For water pressures exceeding this, the use of a pressure regulating device is recommended. Water pressures below 35kpa will result in a reduced and very weak flow of water. Hot water must not exceed 65 degrees centigrade and we recommend the use of a tempering valve at 55C for your entire house.
- The laundry system is fitted with an integrated overflow and waste pipe terminated in a 40mm elbow for easy connection to your S trap and waste water system. The washing machine wastewater hose can be passed through the top knockout on the required side and fitted into the bypass fitting, which is attached to the free hose from the double waste tee. It is the responsibility of the installer to ensure that this hose is fitted to the bypass fitting securely and a test discharge from the washing machine should be made to ensure all joints and the hose are water tight and operate correctly. The bypass fitting should be fixed with the screws provided. If this option is not used then the free hose must be secured at some point above tub overflow level. Parts of the waste system are sealed with thread tape so joints can be moved as required. If movement is required please ensure joints are re-taped or glued with solvent cement. All taps are pre-tested off the unit and the connections have been made firm but not tested.
- Use the screws fitted to the underside of the cabinet to level cabinet with washing machine and ensure that tub sits level and water flows to the waste.
- Your laundry system has 2 drawers; both can be removed to aid in installation access. Because these drawers are extremely generous in size this limits the space available for your waste trap so careful planning of the waste trap position is required. There is 80mm clearance at the back of the unit and 100mm clearance under bottom drawer as well as a clear space above the bottom drawer that is available for trap positioning.
- All laundry systems leave the factory fully assembled with all taps fully water tested on each unit.
- Upon connection to the water supply ensure taps are open to allow any dirt or grit in the pipes to flush through the system for several minutes. A noticeable decrease in water flow over time may indicate that the inline filters (not supplied) require cleaning. In older homes with galvanized pipes inline filters may need frequent cleaning.

### IMPORTANT!!! PLEASE NOTE

The Ceramic Disc tapware on this tub must not exceed 500kpa supply pressure and all units must have inline filters fitted to both hot and cold water supply. Although non-compliance may not have adverse effects on the operation of your tub, warranty will not cover the ceramic cartridge replacement if these installation measures are not met. In situations of premature failure and the above installation requirements have not been met, DISSCO is prepared to supply parts only if the installation is corrected at time of fitting replacement parts. A Registered Plumber should carry out installation; use of filters and pressure reducing valves has become standard industry practice.

### **WARRANTY AND GUARANTEE OF THE LAUNDRY SYSTEM RANGE.**

DUNEDIN STAINLESS STEEL CO. LTD GUARANTEES THE DISSCO LAUNDRY SYSTEM RANGE OF PRODUCTS AGAINST DEFECTS IN MATERIALS AND WORKMANSHIP FOR A WARRANTY PERIOD OF TWELVE MONTHS. THIS WARRANTY IS IN ADDITION TO ANY RIGHTS THE CUSTOMER MAY HAVE UNDER CURRENT “CONSUMER GUARANTEES ACT” AND THE “FAIR TRADING ACT”.

“Our goods come with guarantees that cannot be excluded under the New Zealand consumer laws. You are entitled to a replacement or refund for a major failure and for compensation for any other loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.”

CLAIMS FOR DAMAGE WILL NOT BE ACCEPTED BY DISSCO. WE RECOMMEND INSPECTION AT TIME OF PURCHASE REGARDLESS OF CARTON CONDITION.

PRODUCT THAT HAS BEEN INSTALLED AND FOUND TO BE FAULTY SHOULD BE NOTIFIED TO DISSCO AS SOON AS POSSIBLE SO THAT PROMPT REMEDY CAN TAKE PLACE. CLAIMS FOR WARRANTY SERVICE SHOULD BE MADE BY THE OWNER DIRECT TO DUNEDIN STAINLESS STEEL CO LTD. Ph. 03 477-3448 fax 03 477 3101 email [info@dissco.co.nz](mailto:info@dissco.co.nz).

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