## MODELS: WDF901SA, WDF901WA, WDF902SA, WDF902WA



- These instructions are a guide only. For complete installation instructions, refer to the manual provided with the product.
- If you do not follow the installation instructions your dishwasher will not be properly installed. The product warranty does not cover incomplete or improper installation. You will be charged a service fee for any service call to rectify improper or incomplete installation.
- These instructions apply to freestanding applications only.
- If your dishwasher is fitted with a water inlet hose with safety valve, you will need an opening of at least 45mm x 90mm in your cupboards in order to feed the hose through it.

#### **DISHWASHER DIMENSIONS**

The dimensions shown below are in millimetres. The height of 850mm is with the levelling legs screwed in at the minimum height.



#### **CUPBOARD OPENING DIMENSIONS**

The dimensions shown below are in millimetres. The opening allows for some clearance so that the dishwasher can be pushed into place.

Note: if the opening is greater than 600mm wide then a suitable width filler piece should be secured to the cupboard before installing the dishwasher.



#### **FITTING UNDER A COUNTER**

Put the appliance adjacent to a water tap and a water drain. The plinth of a freestanding appliance is not adjustable. Do not remove the appliance's worktop if you want to use it as a freestanding unit. It is not necessary to remove the worktop when installing under a standard kitchen bench top. Only remove the appliance worktop to install under a close fitting sink unit or kitchen worktop (820mm).

Make sure that the dimensions of the recess agree with the given dimensions.

#### **REMOVING THE APPLIANCE WORKTOP**

1. Remove the rear screws.



2. Pull the worktop behind the appliance.



3. Lift the worktop and move it from the front slots.



- 4. Level off the appliance using the adjustable feet.
- 5. Install the appliance under the kitchen worktop ensuring that water hoses are not kinked or squashed.

The appliance must be easily accessible to a technician if repair is necessary.



#### **TYPICAL BUILT-UNDER INSTALLATION**



## LEVELLING

Good levelling is essential for correct closure and sealing of the door.

When the appliance is correctly levelled, the door will not catch or rub on either side of the cabinet.

Leave a space of 2mm between the top of the dishwasher and the underside of the kitchen counter.



The height of the recess where the dishwasher is to be installed can vary between 855mm and 860mm from the floor (with worktop) and 825-830 (without worktop) since the dishwasher is fitted with adjustable feet (max. 10mm). If worktop is removed a filler piece may be required.

Leave a space of 2mm between the top of the dishwasher and the underside of the kitchen counter.

### FITTING THE STEAM PROTECTION

Fit the adhesive steam protection onto the front part of the worktop, along the entire width.



#### **CONNECTION TO WATER SUPPLY**

The inlet hose should be inspected every 12 months for deterioration and replaced if necessary.

#### Cold water connection

- We recommend connection to a cold water supply.
- Water pressures between 50kPa and 800kPa are acceptable.
- A pressure-reducing valve must be fitted if the cold water supply exceeds 800kPa. (Refer also to the remarks in the section below concerning water hammer.)

### • Water hammer

Quick action household taps and fast acting water valves on appliances can cause water hammer. This can result in very high water pressures. High pressure can cause failure of the pressure reducing valve (where fitted), or the water valve in your dishwasher.



To prevent water hammer, we recommend the fitment of a Noise Reduction Valve in the water supply line. These valves also act as a pressure reducing valve with the added benefits of:

- Reducing the chance of a burst hose
- Reducing the water noise whilst the dishwasher is filling with water

Pressure reducing valves, water temperature tempering valves and noise reduction valves are available from major plumbing suppliers. DO NOT connect your dishwasher to the outlet of an unpressurised displacement instantaneous water heater, (for example a push through type sink heater) as damage to the heater may result.

## • Water inlet hose with safety valve

Some models are supplied with an inlet hose that has a double-walled water hose and a safety valve on the threaded hose fitting next to the tap. Therefore the water inlet hose is only under pressure while the dishwasher is filling. If the water inlet hose starts to leak during this operation, the safety valve, controlled by the dishwasher, cuts off the water supply to prevent flooding.

# **A** CAUTION

Please take care when installing the safety inlet hose:

- The distance between the bottom edge of the safety valve and the floor on which the dishwasher is standing must be at least 300mm.
- The electrical cable for the safety valve is in the doublewalled water inlet hose. Do not immerse the water inlet hose or the safety valve in water.
- Do not attempt to shorten the inlet hose.
- If the water inlet hose or the safety valve is damaged, immediately turn off the power and remove the mains plug.
- A water inlet hose fitted with a safety valve must only be replaced by a qualified Service Engineer.
- If your dishwasher is fitted with a "safety hose" you will need an opening of at least 45mm x 90mm in your cupboards in order to feed the hose through it.





## (MPORTANT

- Ensure that hoses are not crushed or kinked under or behind the dishwasher.
- After connecting hose to the tap, turn the tap on and check to ensure that there are no leaks.



## **CONNECTING THE DRAIN HOSE**

- The drain hose must be free of kinks and obstructions.
- The highest point of the hose should not be more than 1 metre from the floor and should have a continuous fall.
- The drain hose may be lengthened using additional lengths and connectors, which can be purchased from Electrolux Spare Parts. The extension length must not exceed 2 metres.

## Remove internal membrane from drain spigot

When connecting the drain hose to an under sink trap spigot, **the entire plastic membrane must be removed.** 

Failure to remove all the membrane will result in food particles building up over time eventually blocking the dishwasher drain hose spigot.



## **ELECTRICAL CONNECTION**

## MARNING WARNING

- Safety standards require the appliance to be earthed.
- Prior to using the appliance for the first time, ensure that the rated voltage and type of supply on the rating plate match that of the supply where the appliance is to be installed. The fuse rating is also to be found on the rating plate.
- Always plug the mains plug into a correctly installed approved socket.
- Multi-way plugs, connectors and extension cables must not be used. This could constitute a fire hazard through overheating.
- If necessary, have the domestic wiring system socket replaced. If the electrical supply cord has to be replaced, contact your local Customer Care centre.
- The plug must be accessible after the appliance has been installed.
- Never unplug the appliance by pulling on the cable. Always pull the plug.
- Ensure that the dishwasher has been tested using the rinse & hold or quick 30 cycle and that the dishwasher fills with water, washes and drains with no leaks.

The manufacturer accepts no liability for failure to observe the above safety precautions.

For further information on all Westinghouse appliances, call into your Retailer, phone our Customer Care centre on 1300 363 640 or visit www.westinghouse.com.au