

#### Instructions for installation and use

Dishwasher **5VS401AU 5VS501AU** 

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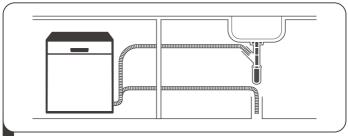
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#### NOTE:

- If you cannot solve the problems by yourself, please ask for help from a professional technician.
- The manufacturer, following a policy of constant development and updating of the product, may make modifications without giving prior notice.
- If lost or out-of-date, you can receive a new user manual from the manufacturer or responsible vendor.

## **QUICK USER GUIDE**

Please read the corresponding content on the instruction manual for detailed operating method.

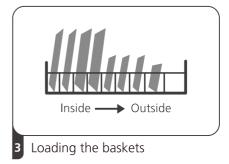


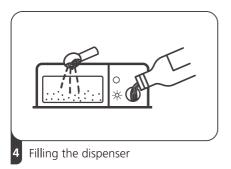
1 Install the dishwasher

(Please check the section 5 "INSTALLATION INSTRUCTION " of PART 1 : Generic Version.)



Removing the larger residue on the cutlery

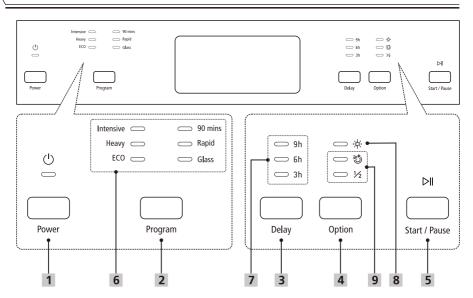






## **USING YOUR DISHWASHER**

## Control Panel



#### **Operation (Button)**

1 Power	Press this button to turn on your dishwasher.		
2 Program	Press this button to select the appropriate washing program, corresponding indicator will be lit.		
3 Delay	Press the button to set the delay time. (3h/6h/9h)		
4 Option	Press the button to select a function, corresponding indicator will be lit.		
5 Start / Pause	To start the selected washing program or pause it when the dishwasher is working.		

### Display

	эріау			
		Intensive For heaviest soiled crockery, such as pots, pans, casserole dishes and dishes that have been sitting with dried food on them for a while.		
		<b>Heavy</b> For heavily soiled loads, such as pots, plates, glasses and lightly soiled pans.		
6	Program indicator	ECO For normally soiled loads, such as pots, plates, glasses and lightly soiled pans, standard daily cycle.		
		<b>90 mins</b> For lightly soiled plates and pans that need quick wash.		
		Rapid A shorter wash for lightly soiled loads that do not need drying.		
		Glass For lightly soiled crockery and glass.		
7	Delay time indicator	To show the delay time. (3h/6h/9h)		
8	Warning indicator	Rinse Aid  If the " * " indicator is lit, it means the dishwasher is low on dishwasher rinse aid and requires a refill.		
		Extra Drying  To dry dishes more completely. ( It can only be used with Intensive, Heavy, ECO, 90mins, Glass. )		
9	Option indicator	Half load  When you have about or less than 6 place setting dishware to wash, you can choose this function to save energy and water. (It can only be used with Intensive, Heavy, ECO, 90mins, Glass.)		

## Preparing And Loading Dishes

- Consider buying utensils which are identified as dishwasher-proof.
- For particular items, select a program with the lowest possible temperature.
- To prevent damage, do not take glass and cutlery out of the dishwasher immediately after the program has ended.

#### For washing the following cutlery/dishes

#### Are not suitable

- Cutlery with wooden, horn china or mother-of-pearl handles
- Plastic items that are not heat resistant
- Older cutlery with glued parts that are not temperature resistant
- Bonded cutlery items or dishes
- Pewter or cooper items
- Crystal glass
- Steel items subject to rusting
- Wooden platters
- Items made from synthetic fibres

#### Are of limited suitability

- Some types of glasses can become dull after a large number of washes
- Silver and aluminum parts have a tendency to discolour during washing
- Glazed patterns may fade if machine washed frequently

#### Recommendations for loading the dishwasher

Scrape off any large amounts of leftover food. Soften remnants of burnt food in pans.It is not necessary to rinse the dishes under running water.

For best performance of the dishwasher, follow these loading guidelines.

## (Features and appearance of baskets and cutlery baskets may vary from your model.)

Place objects in the dishwasher in following way:

- Items such as cups, glasses, pots/pans, etc. are faced downwards.
- Curved items, or ones with recesses, should be loaded aslant so that water can run
  off.
- All utensils are stacked securely and can not tip over.
- All utensils are placed in the way that the spray arms can rotate freely during washing.

- Load hollow items such as cups, glasses, pans etc. With the opening facing downwards so that water cannot collect in the container or a deep base.
- Dishes and items of cutlery must not lie inside one another, or cover each other.
- To avoid damage, glasses should not touch one another.
- The upper basket is designed to hold more delicate and lighter dishware such as glasses, coffee and tea cups.
- Long bladed knives stored in an upright position are a potential hazard!
- Long and / or sharp items of cutlery such as carving knives must be positioned horizontally in the upper basket.
- Please do not overload your dishwasher. This is important for good results and for reasonable consumption of energy.

#### NOTE:

Very small items should not be washed in the dishwasher as they could easily fall out of the basket

#### Removing the dishes

To prevent water dripping from the upper basket into the lower basket, we recommend that you empty the lower basket first, followed by the upper basket.

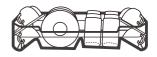
#### **AWARNING**



**Items will be hot!** To prevent damage, do not take glass and cutlery out of the dishwasher for around 15 minutes after the program has ended.

#### Loading the upper basket

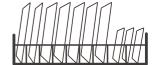
The upper basket is designed to hold more delicate and lighter dishware such as glasses, coffee and tea cups and saucers, as well as plates, small bowls and shallow pans (as long as they are not too dirty). Position the dishes and cookware so that they will not get moved by the spray of water.



#### Loading the lower basket

We suggest that you place large items and the most difficult to clean items are to be placed into the lower basket: such as pots, pans, lids, serving dishes and bowls, as shown in the figure below. It is preferable to place serving dishes and lids on the side of the racks in order to avoid blocking the rotation of the top spray arm. The maximum diameter advised for plates in front of the

detergent dispenser is of 19 cm, this not to hamper the



#### Loading the cutlery basket

Cutlery should be placed in the cutlery rack separatelyfrom each other in the appropriate positions, and do make sure the utensils do not nest together, this may cause bad performance.

#### **AWARNING**



Do not let any item extend through the bottom.

Always load sharp utensils with the sharp point down!



opening of it.

For the best washing effect, please load the baskets refer to standard loading options on last section of PART 1: Generic Version

### Function Of The Rinse Aid And Detergent

The rinse aid is released during the final rinse to prevent water from forming droplets on your dishes, which can leave spots and streaks. It also improves drying by allowing water to roll off the dishes. Your dishwasher is designed to use liquid rinse aids.

#### **AWARNING**

Only use branded rinse aid for dishwasher. Never fill the rinse aid dispenser with any other substances (e.g. Dishwasher cleaning agent, liquid detergent). This would damage the appliance.

#### When to refill the rinse aid dispenser

Unless the rinse-aid warning light ( \*\* ) on the control panel is on, you can always estimate the amount from the color of the optical level indicator located next to the cap. When the rinse-aid container is full, the indicator will be fully dark. The size of the dark dot decreases as the rinse-aid diminishes. You should never let the rinse aid level be less than 1/4 full.

As the rinse aid diminishes, the size of the black dot on the rinse aid level indicator changes, as illustrated below.

Full

3/4 full

1/2 full

**⊙** 1/4 full

Empty

#### **Function of detergent**

The chemical ingredients that compose the detergent are necessary to remove, crush and dispense all dirt out of the dishwasher. Most of the commercial quality detergents are suitable for this purpose.

#### **▲ WARNING**

• Proper Use of Detergent

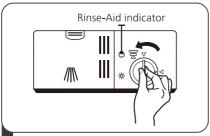
Use only detergent specifically made for dishwashers use. Keep your detergent fresh and dry.

Don't put powdered detergent into the dispenser until you are ready to wash dishes.



Dishwasher detergent is corrosive!Keep dishwasher detergent out of the reach of children.

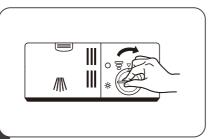
### Filling The Rinse Aid Reservoir



1 To open the dispenser, turn the cap to the "open" (left) arrow and lift it out.



Carefully pour in the rinse-aid into its dispenser, whilst avoiding it to overflow.

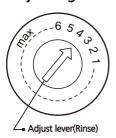


Replace the cap by inserting it aligned with "open" arrow and turning it to the closed (right) arrow.

#### **▼ NOTE:**

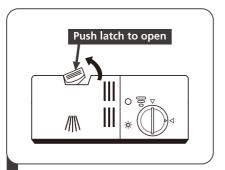
Clean up any spilled rinse aid with an absorbent cloth to avoid excessive foaming during the next wash,

#### Adjusting the rinse aid reservoir

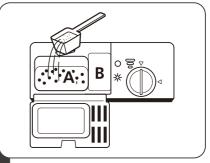


Turn the rinse aid indicator dial to a number between 1 and 6. The higher the number, the more rinse aid the dishwasher uses. If the dishes are not drying properly or are spotted, adjust the dial to the next higher number until your dishes are spot-free. Reduce it if there are sticky whitish stains on your dishes or a bluish film on glassware or knife blades.

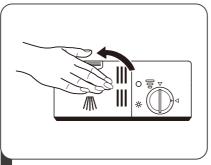
### Filling The Detergent Dispenser



1 Press the release catch on the detergent dispenser to open the cover.



Add detergent into the larger cavity (A) for the main wash cycle . For more heavily soiled wash loads, also add some detergent into the smaller cavity (B) for the pre-wash cycle .



3 Close the cover and press on it until it locks into place.

#### NOTE:

- Be aware that depending on the soiling of water, setting may be different.
- Please observe the manufacturer's recommendations on the detergent packaging.

## PROGRAMMING THE DISHWASHER

## Wash Cycle Table

The table below shows which programs are best for the levels of food residue on them and how much detergent is needed. It also show various information about the programs.

( ) Means: need to fill rinse into the Rinse-Aid Dispenser.

Program	Description Of Cycle	Detergent Pre/Main	Running Time(min)	Energy (Kwh)	Water (L)	Rinse Aid
Intensive	Pre-wash(50°C) Wash(60°C) Rinse Rinse Rinse(65°C) Drying	5/25g (Or a <b>ll</b> in 1)	170	1.6	18.5	•
Heavy	Pre-wash(45°C) Wash(55°C) Rinse Rinse(65°C) Drying	5/25g (Or a <b>ll</b> in 1)	160	1.4	15	•
ECO *AS/NZS 2007.1)	Pre-wash Wash(45°C) Rinse(50°C) Drying	5/25g (Or a <b>ll</b> in 1)	170	0.71	10.5	•
90 mins	Wash(65°C) Rinse Rinse(65°C) Drying	30g (Or a <b>ll</b> in 1)	90	1.2	11.5	•
Rapid	Wash(40℃) Rinse Rinse(45℃)	25g	30	0.6	11.5	0
Glass	Pre-wash Wash(42°C) Rinse Rinse(60°C) Drying	5/25g (Or a <b>ll</b> in 1)	125	0.9	14.5	•

#### NOTE:

**AS/NZS 2007.1:** This program is the test cycle. The information for comparability test in accordance with AS/NZS 2007.1.

### 、Starting A Cycle Wash

- **1.** Draw out the lower and upper basket, load the dishes and push them back. It is commended to load the lower basket first, then the upper one.
- 2. Pour in the detergent.
- **3.** Insert the plug into the socket. The power supply refer to last page "Product fiche". Make sure that the water supply is turned on to full pressure.
- **4.** Close the door, press the Power button, to switch on the machine.
- **5.** Choose a program, the response light will turn on. Then press the Start/Pause button, the dishwasher will start its cycle.

## Changing The Program Mid-cycle

A wash cycle can only be changed if it has been running for a short time otherwise, the detergent may have already been released and the dishwasher may have already drained the wash water. If this is the case, the dishwasher needs to be reset and the detergent dispenser must be refilled. To reset the dishwasher, follow the instructions below:

- 1. Press the Start/Pause button to pause the washing.
- 2. Press Program button for more than 3 seconds the program will cancel.
- **3.** Press the Program button to select the desired program.
- **4.** Press the Start/Pause button, after 10 seconds, the dishwasher will start.

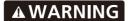


## Forget To Add A Dish?

A forgotten dish can be added any time before the detergent dispenser opens. If this is the case, follow the instructions below:

- 1. Press the Start/Pause button to pause the washing.
- 2. Wait 5 seconds then open the door.
- 3. Add the forgotten dishes.
- **4.** Close the door.
- **5.** Press the Start/Pause button after 10 seconds, the dishwasher will start.







It is dangerous to open the door mid-cycle, as hot steam may scald you.

## **ERROR CODES**

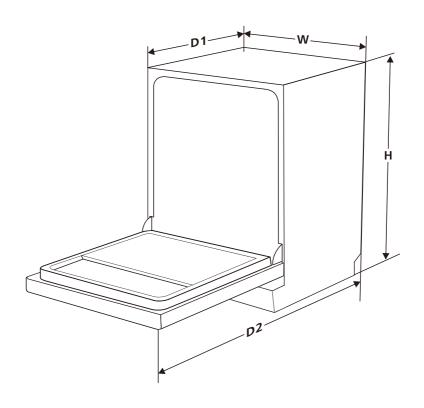
If there is a malfunction, the dishwasher will display error codes to identify these:

Codes	Meanings	Possible Causes
The Glass light flicker fleetly	Longer inlet time.	Faucets is not opened, or water intake is restricted, or water pressure is too low.
The Rapid, Glass light flicker fleetly	Not reaching required temperature.	Malfunction of heating element.
The 90 mins light flicker fleetly	Overflow.	Some element of dishwasher leaks.

#### **▲ WARNING**

- If overflow occurs, turn off the main water supply before calling a service.
- If there is water in the base pan because of an overfill or small leak, the water should be removed before restarting the dishwasher.

# TECHNICAL INFORMATION

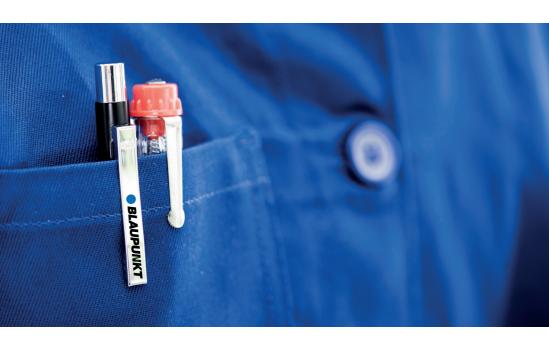


Height (H)	845mm
Width (W)	598mm
Depth (D1)	600mm (with the door closed)
Depth (D2)	1175mm (with the door opened $90^\circ$ )

## Product fiche

Manufacturer	Blaupunkt		
Type / Description	5VS401AU / 5VS501AU		
Standard place settings	12		
Energy efficiency class	★★★☆☆☆ 3		
Water consumption class	<b>★★★★☆☆</b> 4.5		
Standard cleaning cycle	ECO		
Energy consumption of the standard cleaning cycle	0.71 kWh		
Water consumption of the standard cleaning cycle	10.5 liter		
Program duration of the standard cleaning cycle	170 min		
Noise level	49 dB(A) re 1 pW		
Mounting	Free standing		
Could be built-in	YES		
Power consumption	1760-2100W		
Rated voltage / frequency	AC 220-240V/50Hz		
Water pressure (flow pressure)	0.04-1.0MPa=0.4-10 bar		

## Service





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