

HITACHI

Hitachi Front Load Washing Machine



The Art of Ease

Washer Dryer (BD-D120XGV)



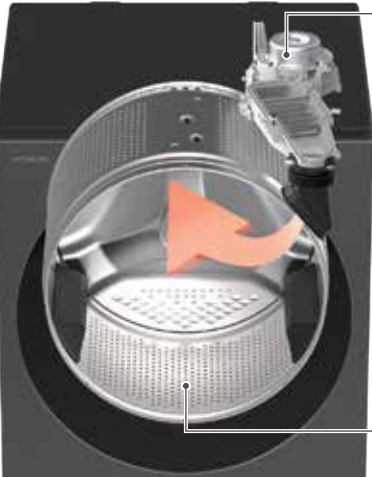
Wind Iron
Smooth Out Wrinkles with a High-Speed
Airflow of Approx. 270km/h*1

The high-speed airflow of approx. 270 km/h*1 generated by the Jet Fan Drying System is applied to the clothes and by spreading it out within the large drum capacity of approx. 80 litres, dries the clothes while smoothing out wrinkles.



*The image is for illustrative purposes only.

Wind Iron Technology



- ① Jet Fan Drying System

Generates a high-speed airflow of approx. 270 km/h.*1
- Heater

Motor

Impeller

Diffuser

Scroll
- Rotates at high speed.

Generates high-speed wind.

Efficiently increases pressure.

Large air volume flow path structure.

- ② Large Drum Capacity of Approx. 80 Litres with a Diameter*2 of Approx. 530 mm

Large drum capacity to spread out the clothes.

*1 Tested by Hitachi. The speed near the air outlet calculated from the area of the air outlet and wind volume.
*2 Diameter of the inside of the drum.

Wrinkleless Clothes

Effortless laundry by reducing the work of ironing.
The high-speed airflow smooths out wrinkles, and you can wear clothes directly out of the washing machine.



Shirt / Cotton 100% *3

Drying-finish

	Drying Capacity	Shirt without Anti-Wrinkle Processing Polyester 65% Cotton 35%	Shirt without Anti-Wrinkle Processing Cotton 100%	Handkerchief Cotton 100%
Ready to wear without ironing.	1kg	 *4	 *4	 *4
This good, without ironing.	3kg	 *4	 *4	 *4
Few wrinkles even in heavy loads.	5kg	 *4	 *4	 *4

Fluffier Touch
than Sun-Dried

Make a difference in the fluffiness of your towels.



Towels / Cotton 100% *5

*3 Tested by Hitachi. Tested model and program: Comparison between the model BD-D80CVE without Wind Iron / Cotton / Dry Only 3 kg and BD-D120XGV with Wind Iron / AI Wash / Wash & Dry 3 kg. The performance may differ depending on the amount of clothes and materials and items being dried together.
*4 Tested by Hitachi. Tested Model: BD-D120XGV. Tested Program: AI Wash / Wash & Dry. The performance may differ depending on the amount of clothes and materials and the combination of laundry being dried.
*5 Tested by Hitachi. Tested Model: BD-D120XGV. Tested Program: AI Wash / Wash 5 kg for Sun-Dried after Wash and AI Wash / Wash & Dry 5 kg for with Wind Iron. The performance may differ depending on the amount of clothes and materials and the combination of laundry being dried.

Washer Dryer (BD-D120XGV)

Wash & Dry 60*1
Save Time with Your Laundry

Washing and drying can be finished in approx. 60 minutes.

*The image is for illustrative purposes only.



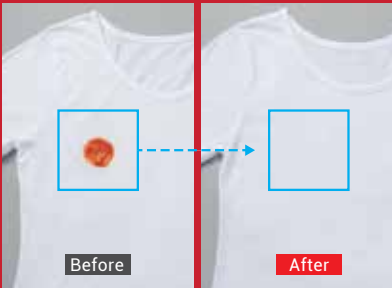
Washer Dryer (BD-D120XGV)
Washer (BD-120XGV)

Intelligent Wash
Optimal Washing with
8 Smart Sensing

Smart washing and clean result without troublesome settings required. The washing method and operating time are automatically determined according to various washing conditions such as the type of detergent, the textile of the laundry items, etc.



*The image is for illustrative purposes only.



Stain: Ketchup / Cotton 100%

*8

Steam Iron*2
Wrinkle and Odour Removal*3
in Only 15 Minutes

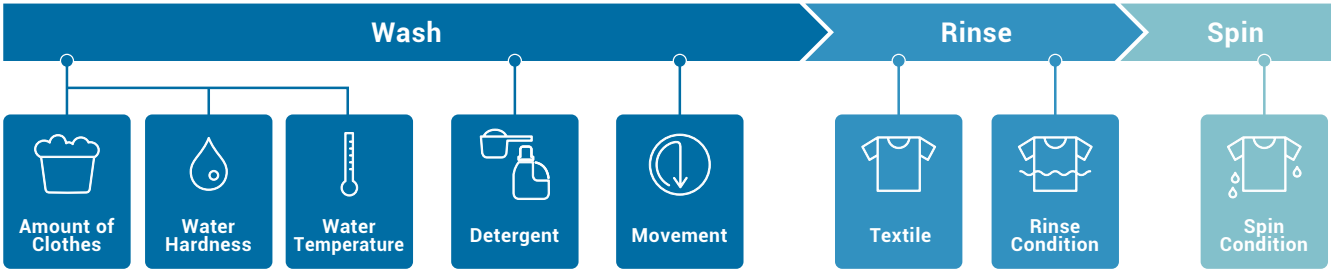
Suitable for busy mornings and before going out. Steam Iron program quickly and gently reduces wrinkles in folded clothes. Two shirts take only 15 minutes. This program reduces wrinkles in folded clothes and removes odours by making a high-humidity environment inside the drum and by applying a high-speed airflow to the clothes.

*The image is for illustrative purposes only.



Sensing for Intelligent Wash to Make Your Laundry Smart

Intelligent Wash automatically determines the washing method and time depending on various washing conditions. You can do your laundry smartly and cleanly without detailed settings required.



8 Sensing for Intelligent Wash

	Amount of Clothes Set to the appropriate water level according to the amount of clothes.		Movement Adjust tub rotation speed to maximise the cleaning effect.
	Water Hardness / Water Temperature Adjust the amount of detergent*9 and washing time according to the hardness and temperature of the water.		Textile Reduce the amount of water by sensing synthetics.
	Detergent*10 Change washing control suitable for liquid detergent or powder detergent.		Rinse Condition Shorten rinsing time by sensing the rinsing condition.
			Spin Condition Shorten spinning time according to the remaining amount of water.

Air Wash*4
Clean and Deodorise Items*5
That Cannot Be Washed Easily

For items that cannot be washed easily, now you can keep them clean without deteriorating to prevent deformation in items like suits, stuffed toys, and shoes. With Air Wash, heated and moisturised air reduces bacteria*6 and suppresses virus activities,*7 and also deodorises the items.

*The image is for illustrative purposes only.



*1 For loads under 1 kg of clothes such as 4 shirts. The performance may differ depending on the type and materials of clothes.
*2 For loads under 0.5 kg of dry clothes.
*3 The effect may differ depending on the materials of laundry items. Not all kinds of wrinkles and odours can be removed.
*4 For loads under 1 kg. Items such as leather and sponge materials cannot be washed.
*5 Not all kinds of odours, viruses and bacteria can be removed or suppressed.
*6 Air Wash [Maximum load: 1 kg; Required time (guide): 60 min] Test laboratory: Kitasato Research Center for Environmental Science / Document Number: 2021_0257 / Test method: Measurement of the rate of decrease of bacteria on plates attached to the test cloth. / Test result: Bacteria reduction rate of 99%.
*7 Air Wash [Maximum load: 1 kg; Required time (guide): 60 min] Test laboratory: Kitasato Research Center for Environmental Science / Document Number: 2021_0257 / Test method: Measurement of the rate of decrease of viruses on plates attached to the test cloth. / Test result: Virus reduction rate of 99%.

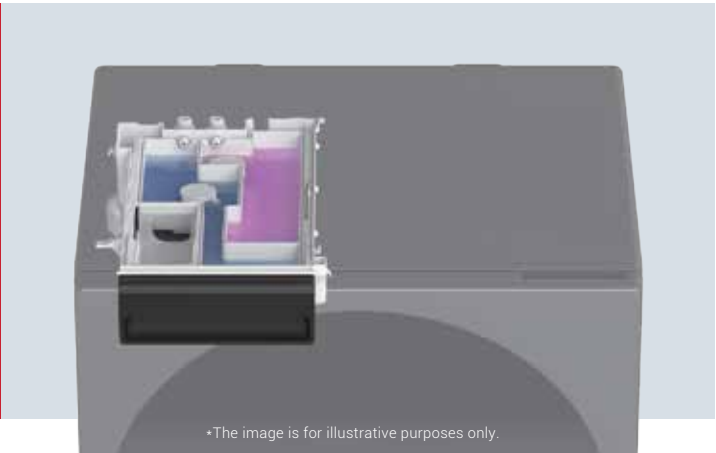
*8 Tested by Hitachi. Tested model: BD-120XGV. Tested program: Intelligent Wash. When washing 7.2 kg (60% of washing loading capacity). The effect varies depending on the type and amount of dirt.
*9 Applies to only BD-D120XGV and BD-120XGV (When the Auto Dosing System function is ON).
*10 It may not be distinguishable depending on the type and amount of detergent.

Washer Dryer (BD-D120XGV)
Washer (BD-120XGV)

Auto Dosing System*1

Great Washing Results with Less Effort

Proper amounts of liquid detergent and fabric softener are automatically dispensed according to the washing loading amount for a clean finish. Also, after dispensing liquid detergent, the route is washed with clean water.



24
Times*2

Easily Refillable Large Capacity Tank

Washing 24 times*2 with a single filling of liquid detergent and fabric softener.

① Tank for Liquid Detergent: 1,000 mL

② Tank for Fabric Softener: 600 mL

Clean Tank

The tank is detachable for washing easily with clean water.



Easy Navigation

"Empty" shows the time for refilling at one glance. You can adjust the amount of liquid detergent and fabric softener according to your preference.

*1 Applies to BD-D120XGV and BD-120XGV.

*2 When the load is 5 kg and the standard amount setting is the same as the default setting. The number of times you can wash varies depending on the type of liquid detergent / fabric softener, the setting status, the remaining amount in the tank, etc. When the remaining amount in the tank is low ("Empty" on the control panel lights up), refill the liquid. The 24 times includes the number of washings after "Empty" lights up.

60°C Hygiene

Your Clean and Hygienic Clothes*3 with the Power of Hot Wash

The built-in heater heats the water to 60°C. Enjoy clean and hygienic clothes for you and your loved ones.

Bacteria Reduction*4

With 60°C hot water, bacteria are reduced to make your clothes hygienic.

Before

After

Removes Mites and Allergens*5 & Suppresses Virus Activities*6

Suitable for baby laundry. Removes mites and allergens, and also suppresses viruses in fibres with 60°C hot water.

*The image is for illustrative purposes only.

Auto Self Clean

Hygienic Washing Tub for Clothes You Care For

Allergy UK Approval Mould*7 & Bacteria*8 Reduction

Clean water at the bottom of the outer tub is pushed up to clean the entire tub.

Outside of the Stainless Steel Tub

Inside of the Outer Tub

*The image is for illustrative purposes only.

*3 Not all kinds of bacteria, viruses and mites and allergen can be removed.

*4 60°C Hygiene [Maximum load: 4 kg, Required time (guide): 157 min] Test laboratory: Kitasato Research Center for Environmental Science / Test Report Number: 2021_0208 / Test method: Measurement of the rate of decrease of bacteria on plates attached to the test cloth. / Test result: Bacteria reduction rate of 99.99%.

*5 60°C Hygiene [Maximum load: 4 kg, Required time (guide): 157 min] Test laboratory: FCG Research Institute, Inc. / Test method: Measurement (Hitachi standards) of dead dust mites stuck to sheets. / Test result: Dust mite death rate of 99%. / Test method: Measurement (Hitachi standards) of amount of dust mite allergens (droppings/bodies). / Test result: Dust mite allergen reduction rate of 97%.

*6 60°C Hygiene [Maximum load: 4 kg, Required time (guide): 157 min] Test laboratory: Kitasato Research Center for Environmental Science / Document Number: 2021_1208 / Test method: Measurement of the rate of decrease of viruses on plates attached to the test cloth. / Test result: Virus reduction rate of 99.99%.

*7 Test Laboratory: Kitasato Research Center for Environmental Science / Test Report Number: 2021_0192 / Test Method: Measurement of the rate of decrease of mould spores on culture plates attached to the inside of the outer tub and the outside of the stainless steel tub when using the Auto Self Clean function. / Test Object: The outside of the stainless steel tub and the inside of the outer tub. / Test Result: Mould reduction rate of 99%.

*8 Test Laboratory: Kitasato Research Center for Environmental Science / Test Report Number: 2021_1192 / Test Method: Measurement of the rate of decrease of bacteria on plates attached to the inside of the outer tub and the outside of the stainless steel tub when using the Auto Self Clean function. / Test Object: The outside of the stainless steel tub and the inside of the outer tub. / Test Result: Bacteria reduction rate of 99%.

*9 An old Hitachi model made in Japan without Auto Self Clean function.The level of dirt differs depending on the conditions of use.

5

6

Washer Dryer (BD-D120XGV)
Washer (BD-120XGV)

Antibacterial^{*1} & Mouldproof^{*2} Shower Lifter and Gasket

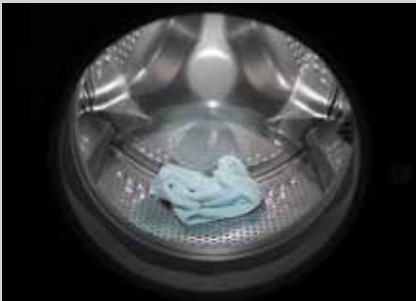


Shower Lifter



Gasket

User-friendly Design



Interior Lighting^{*3}



Panel Door with Wide Opening



Glass Touch Display

^{*}The image is for illustrative purposes only.

Dual Vibration Control System +

A

5-Ply Liquid Load Balancer

Reduces vibration and vibrating width when the tub rotates.

B

4-Friction Damper

Suppresses vibration of the tub and impact transmitted to the floor.

3D Acceleration Sensor

Detects complex vibrations in the front-back, left-right, and up-down directions and adjusts the tub rotating speed to suppress vibrations.



Drum Diameter 530 mm^{*4}

^{*}The image is for illustrative purposes only.

^{*1} Test Laboratory: BOKEN / Test Report Number: 213251774-1, 213237371-1 / Test Method: JIS Z 2801 / Test Object: Shower Lifter and Door Gasket. / Test Result: Antibacterial activity value of 2.0 or more.
^{*2} Test Laboratory: BOKEN / Test Report Number: 213251774-2, 213237371-2 / Test Method: JIS Z 2911 / Test Object: Shower Lifter and Door Gasket. / Test Result: Mould resistance display 0.
^{*3} Applies to only BD-D120XGV, BD-D100XVG, BD-120XGV and BD-100XVG.
^{*4} Diameter of the inside of the drum.

Hitachi Washer App^{*5*6}
IoT Connected^{*7}



Supports washing in cooperation with a smartphone app.

Notification

Get push notifications for a completed washing operation, clothes remaining in the tub and Tub Wash timing.



Download Program^{*8}

Download the washing programs from Hitachi Washer App for your laundry.

for Washer Dryer

Synthetic / Outdoor / Daily 38 / Silent / Baby Care / Crease Care / Stain Care / Rinse & Spin^{*9} / No Tumble Dry / Hot Tub Wash / Tub Dry

for Washer

Synthetic / Outdoor Baby Care / Rinse & Spin^{*9} / Hot Tub Wash



Concierge (Laundry Assistant)

Recommends the washing programs by selecting the type of clothes for your laundry or life scene.



Remote Control^{*10}

Start operation and check the operation status even when you are not near the washing machine. You can change the end time of the reserved operation before the operation starts.



Support

Easy instruction manuals and maintenance access anytime, anywhere.



^{*5} Applies to BD-D120XGV and BD-120XGV.
^{*6} Not responsible for any damages, loss and default caused by downloading the application.
^{*7} Requires an internet connection and a wireless LAN router. Use a wireless LAN router that can set WPA2 or WPA (with TKIP or AES) as the encryption method. The communication standards need to correspond to any of IEEE 802.11b/g/n (2.4 GHz only). Email registration is required before using the application. The application is not charged, but communication costs are charged when downloading and using the application. Communication costs will be borne by the customer who has contracted for the smartphone that is used. Please use after agreeing to the terms of use and the privacy policy of the dedicated application. The contents of services, screen design, functions, etc. of the application may change without notice. Also, the service provided may be terminated without notice.
^{*8} With registration of the washing programs in the washing machine, you can operate without the application. You can save one favourite program and change it depending on your needs.
^{*9} Rinse & Spin program is default-set in the products on shipment.
^{*10} When operating the unit from your smartphone, please set to the remote-control standby mode by pressing "Remote" button on the unit.

7

8

Washer Dryer (BD-D120XGV)



BD-D120XGV
Wash 12.0 kg / Dry 8.0 kg
1,600 rpm

Mauve Gray



- Features**
- Wind Iron
 - Intelligent Wash
 - Auto Dosing System
 - Auto Self Clean
 - Interior Lighting
 - Hitachi Washer App
 - Inverter

Washer (BD-120XGV)



BD-120XGV 12.0 kg
1,600 rpm

Mauve Gray



- Features**
- Intelligent Wash
 - Auto Dosing System
 - Auto Self Clean
 - Interior Lighting
 - Hitachi Washer App
 - Inverter

Washer Dryer (BD-D100YFVEM, BD-D80YJVEM)

Clean Technology & Design

Hitachi Washer Dryer comes with a range of smart features that gently care for your clothes and help keep them in good condition, effortlessly.



Washer (BD-100YFVEM, BD-90YFVEM, BD-80YFVEM)



Refreshing Steam Program

Refreshing Steam is a short program for 1kg dry clothes. Provide your ironing duties easier with refreshing the odour on your clothes.

Steam & Hygiene Program

Steam & Hygiene program makes things effortless through the use of steam and high temperature washing. The program works by releasing the steam from the bottom of the washing machine's drum, right before it even starts washing. Creating pre-treatment to loosen up stubborn stains, dirt, and other gunk in your garments. Certified with Allergy UK that the feature helps reduce the amount of allergens in your laundry including cat, dog and pollen allergens, as well as bacteria and fungi.



Hygiene Air Program

With Hygiene Air Heat Cycle program, our Washer Dryer uses high temperature steam in the cycle and helps cutting down germs and bacteria.



Easy Iron

Easy Iron Technology optimises water levels, temperatures, spinning cycles and steam. Easy Iron feature reduces creases in your laundry, saving time for ironing.



Recycled PET Tub

Being environmentally friendly simply means having a lifestyle that are better for the environment. Hitachi uses recycled PET bottles in our washing machines tub production while maintaining the Hitachi's quality and performance.



BD-D100YFVEM
Wash 10.0 kg / Dry 6.0 kg

INVERTER
1,400 rpm



BD-D80YJVEM
Wash 8.0 kg / Dry 5.0 kg

Features

- Steam Technology
- Steam & Hygiene
- Easy Iron
- Hygiene Air Program
- Auto Clean Detergent Drawer
- Touch LED Display
- 15 Wash Programs
- Recycled PET Tub
- Brushless Inverter Motor
- Bluetooth (HomeWhiz) Connectivity



BD-100YFVEM 10.0 kg / BD-90YFVEM 9.0 kg / BD-80YFVEM 8.0 kg

INVERTER
1,400 rpm



Features

- Steam Technology
- Steam & Hygiene
- Easy Iron
- Refreshing Steam Program
- Auto Clean Detergent Drawer
- Touch LED Display
- 15 Wash Programs
- Recycled PET Tub
- Bluetooth (HomeWhiz) Connectivity

Washer Dryer (BD-D1054HVOS)
Washer (BD-802HVOS)



Laundry Care with Hygiene Programme

Washing at high temperatures*1 provides hygienic protection and peace of mind for you and your family. It ensures a 99.9% reduction*1 in bacteria, with the hygiene programme also useful for bed linen and towels.

Drum Hygiene with Tub Wash Programme

Keep your machine in top condition by regularly running the 90°C Tub Wash programme for total cleanliness. This helps reduce machine odour and leaves your laundry smelling fresh.

Easy Ironing with Anti-Wrinkle

The Anti-Wrinkle feature makes home laundry easier by reducing chance to create any wrinkles in your clothing. Upon completion of a cycle, the drum continues to gently rotate and tumble to prevent creases, making your clothing easier to iron.

Hygiene Ready with Steam Feature

High-temperature washing cycles with steam*2 allow you to give your clothes a truly deep clean by reducing bacteria, leaving your laundry fresh and thoroughly clean.

Stain Wash Removal Feature

Reduce your worries with the Stain Wash*3 feature, which effectively tackles four common stains, including coffee, sauces, oils, and mud. Depending on the type of stain selected, your machine will intelligently select the optimal washing temperature and cycle to treat and remove stains*3.

1hr. Wash & Dry Programme (for Washer Dryer series)

The quick 60-minute Wash & Dry programme for pure laundry convenience. It's ideal for light loads of synthetic clothing to be washed and dried within one hour.

Washer Dryer
BD-D1054HVOS
Wash 10.5 kg / Dry 7.0 kg

INVERTER

Features

- Inverter
- Laundry Care with Hygiene
- Drum Hygiene with Tub Wash
- Easy Iron with Anti-Wrinkle
- Hygiene Ready with Steam
- Stain Wash Removal

Washer
BD-802HVOS 8.0 kg

INVERTER

Features

- Inverter
- Laundry Care with Hygiene
- Drum Hygiene with Tub Wash
- Easy Iron with Anti-Wrinkle
- Hygiene Ready with Steam

- Stain Wash Removal
- Touch LED Display
- 16 Programs
- Child Lock
- Timer

*1 Test condition: 30% of the rated load at 90°C.

*2 Water temperature is set to a minimum of 60°C.
*3 Internally tested: Cotton & Stain programme. Stain removal varies by capacity & detergent.

Heat Pump Tumble Dryer (TD-80XFVEM)



Volcanic Gray

TD-80XFVEM
Dry 8.0 kg



Features

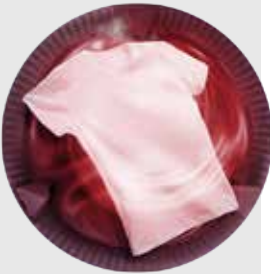
- Steam & Wear (3 Levels)
- Hygiene Programs
- Sensor Drying
- Interior Light
- 2-layers Removable Lint Filter
- 15 Dry Programs
- Touch LED Display
- Recycled PET Chassis
- Reversible Door (Optional)
- Wi-Fi (HomeWhiz) Connectivity

Favourable Features & Great Design

New Hitachi Heat Pump Tumble Dryer come with a range of great features that fit the design of your home.

Steam & Wear

With the help of optimal steam and temperature settings, Steam & Wear technology refreshes your garments and provides wrinkle-free^{*1} results without ironing. Your favourite clothes, especially shirts, are ready to wear.



Sensor Based Drying

Clothes degrade faster when they are overdried or overheated. Sensor drying programmes prevent over-drying by identifying the level of humidity in the drum and automatically stopping the cycle when the optimal dryness level has been reached.



Efficient Inverter Motor



Hitachi Tumble Dryer with inverter motor technology provide high efficiency, high durability, and low noise levels. Inverter motors outperform non-inverter motors by 25%^{*2}.

LED Light



Hitachi's interior LED light makes loading and unloading your laundry easier by lighting up the inside of the drum, which helps you easily spot those smaller items that may get left behind.

Hygiene Programs

The Hygiene Programme selects the optimal temperature to eliminate bacteria and viruses from your clothes in one cycle. It helps to reduce the number of allergens including cat, dog, and pollen allergens, as well as bacteria and fungi. The Hygiene Programme has been endorsed by the independent foundation of Allergy UK.



Control Laundry Remotely

Control and monitor the Hitachi Heat Pump Tumble Dryers from anywhere with Homewhiz; a smart home application that provides a professional assistant to make your life easier! Using your tablet, smartphone, or smart TV, streamline the inner workings of your home and make life better.



Allergy UK Approved 99% Mould & Bacteria Reduction



○Test Laboratory: Kitasato Research Center for Environmental Science / Test Report Number: 2021_0192 / Test Method: Measurement of the rate of decrease of mould spores on culture plates attached to the inside of the outer tub and the outside of the stainless steel tub when using the Auto Self Clean function. / Test Object: The outside of the stainless steel tub and the inside of the outer tub. / Test Result: Mould reduction rate of 99%.
○Test Laboratory: Kitasato Research Center for Environmental Science / Test Report Number: 2021_1192 / Test Method: Measurement of the rate of decrease of bacteria on plates attached to the inside of the outer tub and the outside of the stainless steel tub when using the Auto Self Clean function. / Test Object: The outside of the stainless steel tub and the inside of the outer tub. / Test Result: Bacteria reduction rate of 99%.

^{*1} Tested by 3rd party laboratory, using the shirt programme with up to 6 shirt load
^{*2} Performance rating with respect to induction motor under similar load conditions.

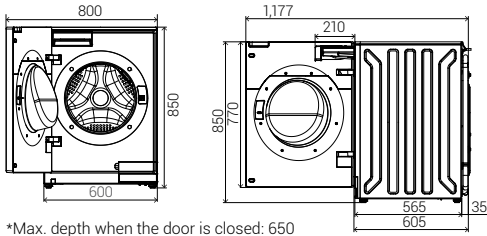
Specifications

		Washer Dryer
Model		BD-D120XGV
Capacity	Washing Capacity (kg)	12
	Drying Capacity (kg)	8
General	Colour	Mauve Gray
	Interface	Glass Touch Switch
	Drum Type	Big Drum 530 mm Diameter
	Gasket	Antibacterial ^{*1} & Mouldproof ^{*2}
	Shower Lifter	Antibacterial ^{*1} & Mouldproof ^{*2}
	Wide Opening Door	●
	Inverter	●
	Dual Vibration Control System +	●
Feature	Reload	●
	Prewash	●
	Rinse Hold	●
	Rinse Count	●
	Max Spin Speed (RPM)	1,600
	Water Temperature	Cold / 30°C / 40°C / 60°C / 90°C
	Child Lock	●
	Timer	●
	Auto Self Clean	●
	Interior Lighting	●
Drying Feature	Memory (Program+Setting)	●
	Wind Iron	●
	Time Dry	●
	Dry Option	Low Temp. / Extra Dry
Auto Dosing System	Liquid Detergent	●
	Fabric Softener	●
	Low Level Notification	●
	Adjust Function	More / Less
Smartphone App	Hitachi Washer App	●
Program (●)	Intelligent Wash	●
Download Program ^{*3} (○)	Cotton	●
	Synthetic	○
	Delicate	●
	Wool	●
	Duvet	●
	Outdoor	○
	Rapid 15	●
	Daily 38	○
	Silent	○
	Baby Care	○
	Crease Care	○
	Stain Care	○
	60°C Hygiene	●
	Air Wash	●
	Steam Iron	●
	Spin	●
	Rinse & Spin	○
	Wash & Dry 60	●
	Dry Only	●
	No Tumble Dry	○
	Tub Wash	●
	Hot Tub Wash	○
	Tub Dry	○
	Download (default:Rinse & Spin)	●
Dimensions (Width x Depth x Height, mm)		600 x 650 x 850
Minimum Installation Dimensions (Width x Depth x Height, mm)		640 x 700 x 880
Weight (Net / Gross, kg)		72 / 77

*1 Test Laboratory: BOKEN / Test Report Number: 213251774-1, 213237371-1 / Test Method: JIS Z 2801 / Test Object: Shower Lifter and Door Gasket / Test Result: Antibacterial activity value of 2.0 or more.
*2 Test Laboratory: BOKEN / Test Report Number: 213251774-2, 213237371-2 / Test Method: JIS Z 2911 / Test Object: Shower Lifter and Door Gasket / Test Result: Mould resistance display 0.
*3 Applicable when downloading. With registration of the washing programs in the washing machine, you can operate without the application. You can save one favourite program and change it depending on your needs.

Dimensions (mm)

BD-D120XGV / BD-120XGV



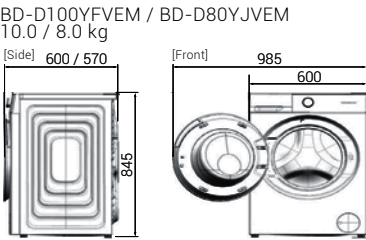
		Washer
Model		BD-120XGV
Capacity	Washing Capacity (kg)	12
General	Colour	Mauve Gray
	Interface	Glass Touch Switch
	Drum Type	Big Drum 530 mm Diameter
	Gasket	Antibacterial ^{*1} & Mouldproof ^{*2}
	Shower Lifter	Antibacterial ^{*1} & Mouldproof ^{*2}
	Wide Opening Door	●
	Inverter	●
	Dual Vibration Control System +	●
Feature	Reload	●
	Prewash	●
	Intensive	●
	Rinse Hold	●
	Rinse Count	●
	Max Spin Speed (RPM)	1,600
	Water Temperature	Cold / 30°C / 40°C / 60°C / 90°C
	Child Lock	●
	Timer	●
	Auto Self Clean	●
Auto Dosing System	Memory (Program+Setting)	●
	Liquid Detergent	●
	Fabric Softener	●
	Low Level Notification	●
Smartphone App	Hitachi Washer App	●
Program (●)	Intelligent Wash	●
Download Program ^{*3} (○)	Cotton	●
	Synthetic	○
	Delicate	●
	Wool	●
	Duvet	●
	Outdoor	○
	Rapid 15	●
	Daily 38	●
	Silent	●
	Baby Care	○
	Crease Care	●
	Stain Care	●
	60°C Hygiene	●
	Spin	●
	Rinse & Spin	○
	Tub Wash	●
	Hot Tub Wash	○
	Download (default:Rinse & Spin)	●
Dimensions (Width x Depth x Height, mm)		600 x 650 x 850
Minimum Installation Dimensions (Width x Depth x Height, mm)		640 x 700 x 880
Weight (Net / Gross, kg)		68 / 73

*1 Test Laboratory: BOKEN / Test Report Number: 213251774-1, 213237371-1 / Test Method: JIS Z 2801 / Test Object: Shower Lifter and Door Gasket / Test Result: Antibacterial activity value of 2.0 or more.
*2 Test Laboratory: BOKEN / Test Report Number: 213251774-2, 213237371-2 / Test Method: JIS Z 2911 / Test Object: Shower Lifter and Door Gasket / Test Result: Mould resistance display 0.
*3 Applicable when downloading. With registration of the washing programs in the washing machine, you can operate without the application. You can save one favourite program and change it depending on your needs.

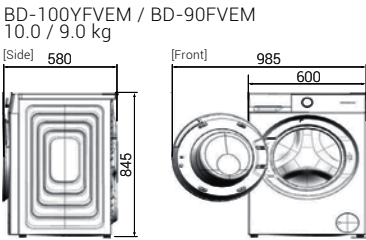
Specifications

		Washer Dryer		Washer		
Model		BD-D100YFVEM	BD-D80YJVEM	BD-100YFVEM	BD-90FVEM	BD-80YFVEM
Washing Capacity (kg)		10.0	8.0	10.0	9.0	8.0
Drying Capacity (kg)		6.0	5.0	—	—	—
General	Colour	Volcanic Gray		Volcanic Gray		
	Interface	Touch LED Display		Touch LED Display		
	Drum Diameter	520 mm	502 mm	520 mm	520 mm	502 mm
	Wide Opening Door	●		●		
	Inverter Motor	●		●		
Performance	Max. Power Consumption	2000 - 2350 W		2000 - 2350 W		
Features / Functions	Allergy Certificate for Hygiene	●		●		
	Easy Iron	●		●		
	Refreshment Program	Hot Air		Steam		
	Prewash	●		●		
	Rapid / Intensive Wash	●		●		
	Extra Rinse	●		●		
	Max. Spin Speed (RPM)	1,400		1,400		
	Water Temperature	Cold / 20°C / 30°C / 40°C / 60°C / 90°C		Cold / 20°C / 30°C / 40°C / 60°C / 90°C		
	Child Lock	●		●		
	Timer	●		●		
	Tub Clean Function	●		●		
	Self Cleaning Detergent Drawer	●		●		
	Environment Friendly Recycled PET Tub	●		●		
Smartphone App	HomeWhiz App	Bluetooth		Bluetooth		
Programs	1	Cotton		Cotton		
	2	Cotton Eco		Cotton Eco		
	3	Synthetic		Synthetic		
	4	Wool		Wool		
	5	Rapid / Rapid 14		Rapid / Rapid 14		
	6	Shirt		Shirt		
	7	Download Cycle		Download Program		
	8	Spin + Drain		Spin + Drain		
	9	Rinse		Rinse		
	10	Cotton Dry		Stain Care		
	11	Synthetic Dry		Steam & Hygiene		
	12	Hygiene Wash & Dry		Duvet		
	13	6 kg Wash & Dry		Refreshing Steam		
	14	Wash & Wear		Outdoor		
	15	Hygiene Air		Darkwash / Jeans		
Download Programs	1	Mix		Mix		
	2	Outdoor		Towel		
	3	Darkwash / Jeans		Soft Toys		
	4	Downwear		Curtain		
	5	Lingerie		—		
Dimensions (Width x Depth x Height, mm)		600 x 600 x 845	600 x 570 x 845	600 x 580 x 845	600 x 580 x 845	600 x 550 x 845
Minimum Installation Dimensions (Width x Depth x Height, mm)		620 x 620 x 865	620 x 690 x 865	620 x 600 x 865	620 x 600 x 865	620 x 570 x 865
Weight (Net / Gross, kg)		76 / 79	68 / 71	76 / 79	76 / 79	72 / 75

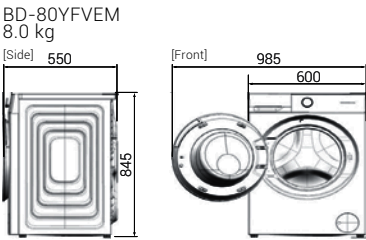
Dimensions (mm)



*Max. door open angle: 160°

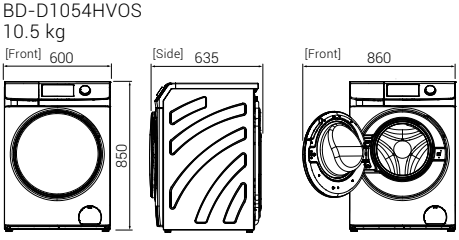


*Max. door open angle: 160°

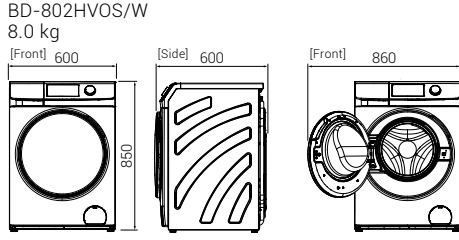


*Max. door open angle: 160°

Dimensions (mm)



*Max. door open angle: 135°



*Max. door open angle: 135°

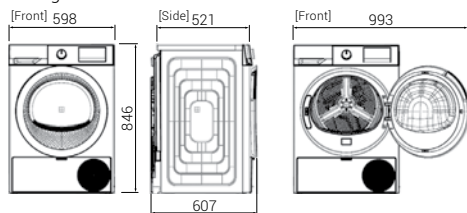
		Eclipse Series	
		Washer Dryer	Washer
Model		BD-D1054HVOS	BD-802HVOS
Capacity	Washing Capacity (kg)	10.5	8.0
	Drying Capacity (kg)	7.0	-
General	Colour	Dark Gray	Dark Gray
	Interface	Touch LED	Touch LED
	Drum Diameter	504mm	504mm
	Inverter Motor	●	●
Features / Functions	Prewash	●	●
	Steam	●	●
	Extra Rinse	●	●
	Anti-Wrinkle	●	●
	Stain Selection	Oil / Mud / Sauce / Coffee	Oil / Mud / Sauce / Coffee
	Water Temperature	Cold / 30°C / 40°C / 60°C / 90°C	Cold / 30°C / 40°C / 60°C / 90°C
	Spin Speed (r/min)	400 / 800 / 1,000 / 1,400	400 / 800 / 1,000 / 1,200
	Heater	●	●
	Auto-Power-Off	●	●
	Quickstart	●	●
Programs	Child Lock	●	●
	Timer	1-24 hr	1-24 hr
	Tub Wash	●	●
	1	Cotton	Cotton
	2	Cotton Eco	Cotton Eco
	3	Hygiene	Rapid
	4	Rapid	Mix
	5	Mix	Delicate
	6	Delicate	Wool
	7	Rinse & Spin	Rinse & Spin
	8	Spin	Spin
	9	Tub Wash	Tub Wash
	10	Wool	Underwear
	11	Jeans	Jeans
	12	Shirt	Baby Care
	13	Duvet	Duvet
	14	Dry	Color
	15	1 hour Wash & Dry	Shirt
	16	Mix Wash & Dry	Hygiene
Minimum Installation Dimensions (W × H × D, mm)		620 x 870 x 655	620 x 870 x 620
Dimensions (W × H × D, mm)		600 x 850 x 635	600 x 850 x 600
Weight (Net / Gross, kg)		71/76	63 / 67

Specifications

		Heat Pump Tumble Dryer
Model		TD-80XFVEM
Drying Capacity (kg)		8.0
General	Dryer Type	Heat Pump
	Colour	Volcanic Gray
	Interface	Touch LED Display
	Water Tank Position	UP
	Direct Drain with Pump	●
	Drum Diameter	576mm
	Inverter Motor	●
Performance	Energy Rating	5 Ticks
	Max. Power Consumption	800W
Features / Functions	Steam & Wear	●
	Anti Allergy / Hygiene Program	●
	Lint Filter	Double Layer Combined Filter
	Sensor Control	●
	Time Controlled Drying	●
	Drum Material	Stainless Steel
	Interior Illumination	LED
	Environment Friendly Recycled PET Chassis	●
	Reversible Door	●
	Auto Refilling Steam Tank	●
	Child Lock	●
	Timer	●
	Water Tank Full Indicator Light	●
	Clean Condenser Indicator Light	●
	Clean Filter Indicator Light	●
Smartphone App	Stacking Kit	As Spare Part
	HomeWhiz App	Wi-Fi
Programs	1	Cotton
	2	Cotton Eco
	3	Synthetic
	4	Hygienic Drying
	5	Hygienic Refresh
	6	Wool
	7	Download Program
	8	Time Dry
	9	Duvet
	10	Daily Express
	11	Jeans
	12	Mix
	13	Steam
	14	Shirt
	15	-
Download Programs	1	Silent (Night)
	2	Outdoor
	3	Lingerie
	4	Towel
	5	Refresh
	6	-
Minimum Installation Dimensions (W × H × D, mm)		638 × 876 × 657
Dimensions (W × H × D, mm)		598 × 846 × 607
Weight (Net / Gross, kg)		41 / 44.5

Dimensions (mm)

TD-80XFVEM
8.0 kg



*Max. door open angle: 155°