

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

> [Hitachi](#) /

> [Hitachi Fully Automatic Washing Machine Beat Wash BW-V70F W - 7kg User Manual](#)

Hitachi BW-V70F

Hitachi Fully Automatic Washing Machine Beat Wash

MODEL: BW-V70F W (7KG CAPACITY)

User Manual

1. Introduction

This manual provides essential information for the safe and efficient operation of your Hitachi Fully Automatic Washing Machine, model BW-V70F W. Please read it thoroughly before using the appliance and keep it for future reference.

The Hitachi Beat Wash BW-V70F W is a 7kg capacity fully automatic washing machine designed for effective cleaning with features like Detergent Select and Large Flow Niagara Beat Wash. It also includes functions for automatic tub cleaning and various wash courses to suit different fabric types and soil levels.

2. Safety Information

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, or injury.

- Ensure the washing machine is properly grounded.
- Do not operate the machine if the power cord or plug is damaged.
- Keep children and pets away from the appliance during operation.
- Do not wash items that are waterproof or water-repellent, as this may cause abnormal vibrations.
- Unplug the machine before cleaning or performing any maintenance.
- Do not use flammable liquids near the washing machine.

3. Product Overview

Familiarize yourself with the main components and control panel of your washing machine.

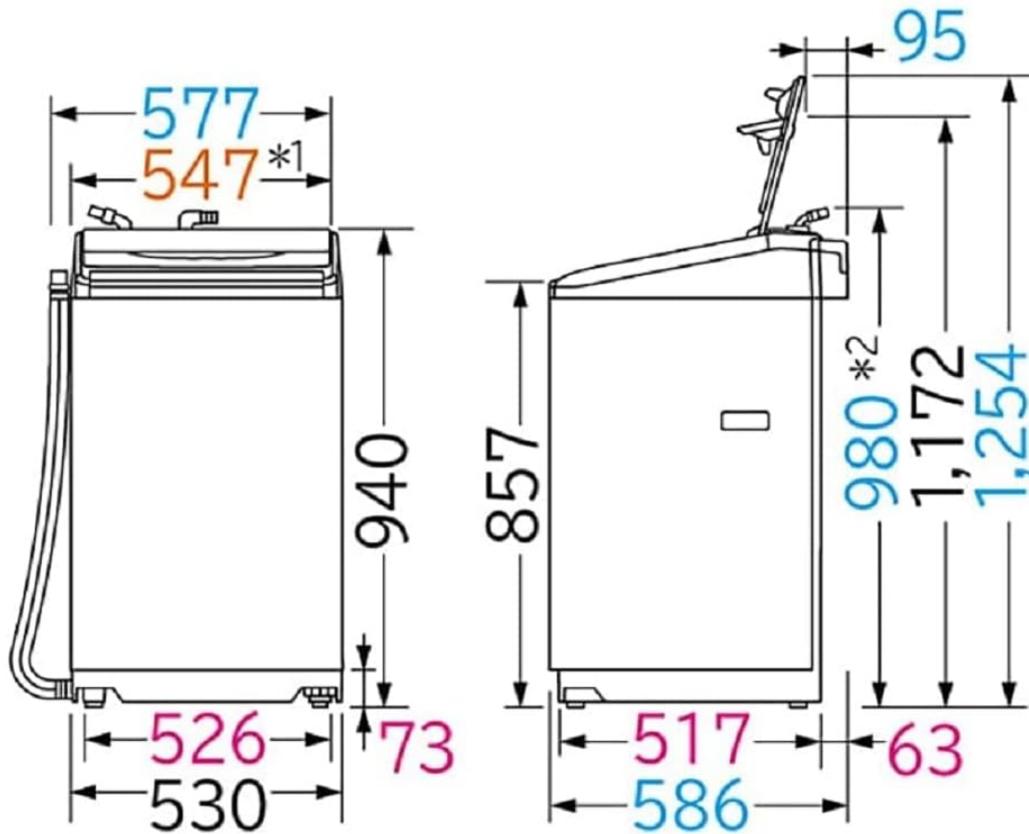


Figure 3.1: Front view of the Hitachi Beat Wash BW-V70F W washing machine.

BW-V70F



※操作パネルの表示は、説明のため点灯させたイメージです。



内寸奥行530mm以上の防水パンに入ります。

*1 本体幅(手掛けを含む) *2 高さ(給水ホース取付部を含む)

Figure 3.2: Detailed view of the control panel. The display shows wash time, rinse count, spin time, and other settings. Buttons include Power, Start/Pause, Course Selection, and various function options.

4. Setup and Installation

Proper installation is crucial for the performance and longevity of your washing machine. Ensure sufficient space and correct connections.

商品寸法+10cmの幅が必要です。

《搬入における確認項目》

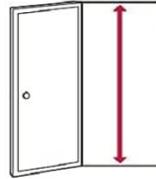
※段差やコーナー箇所があり、直線ではない場合、+10cm以上の幅が必要となります。
 ※手すり・照明・装飾物などがある場合、そこから+10cmの幅が必要となります。

《商品の寸法》



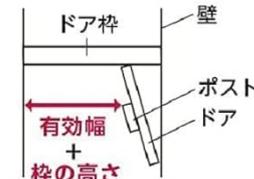
《玄関の高さ》

商品寸法+10cm



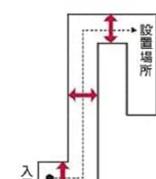
《玄関の幅》

商品寸法+10cm



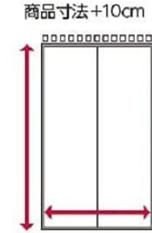
《廊下の幅》

商品寸法+10cm



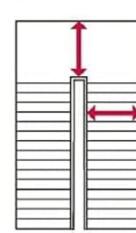
《エレベータの幅》

商品寸法+10cm



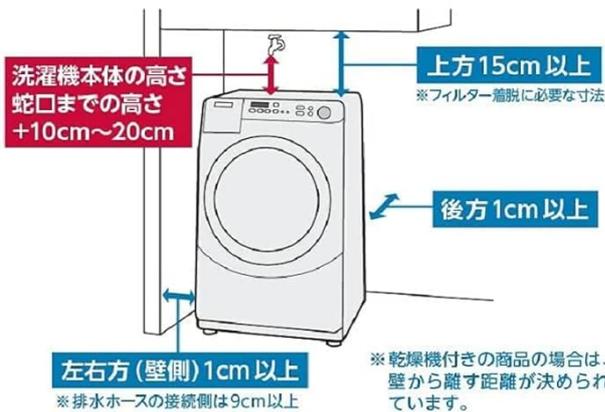
《階段の幅》

商品寸法+10cm

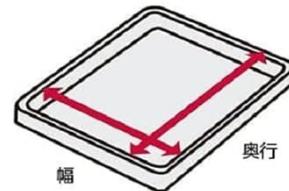


《設置における確認項目》

・必要なスペースは商品によって異なるため、詳細はメーカーページなどでご確認ください。



防水パンの有無と内側サイズをチェック



※排水エルボ・足台の有無と排水口位置によって、追加費用がかかることがあります。

Figure 4.1: Installation requirements. Ensure at least 10cm clearance for product dimensions (width, depth, height), and 1cm clearance on left/right sides, 15cm above, and 1cm behind the unit. The machine fits in a waterproof pan with an inner depth of 530mm or more.

洗浄前

黄ばみ

洗浄後

(肌着の黄ばみ/綿100%)

標準コースと比べて

		追加時間	容量の上限	洗剤量	追加使用水量	追加消費電力量
高温度つけおき 360分	黄ばみの除去	360分	2kg	通常の2倍	50L	220Wh
高温度つけおき 120分	黄ばみの予防	120分	3.5kg	通常	-	140Wh

Figure 4.2: Detailed dimensions. Width: 577mm (body width 530mm), Depth: 586mm, Height: 980mm (including water supply hose attachment part).

Water Supply and Drain Connection

Connect the water supply hose to a water faucet and the drain hose to a suitable drain. Ensure all connections are secure to prevent leaks.

5. Operating Instructions

5.1 Detergent Select

This feature automatically adjusts washing and rinsing based on your detergent type (liquid or powder).

- Select either liquid or powder detergent.
- For liquid detergent, the machine increases agitation for thorough washing and performs one rinse cycle.
- For powder detergent, the machine ensures the detergent dissolves completely and performs two rinse cycles.

5.2 Large Flow Niagara Beat Wash

This powerful wash cycle uses a large volume of water and high concentration detergent to remove stubborn stains like collar and cuff grime, mud, and even oily food stains, reducing the need for pre-washing.

ナイアガラ ビート洗淨

大流量で洗う。高濃度で洗う。

予洗いの手間を減らす洗淨力です。



※日立調べ。2019年モデルBW-V100E(BW-V90Fと同等性能の機種)、洗濯6kg(6割負荷)時。衣類の量、汚れ、洗剤、コースの種類などによって効果は異なります。

※BW-V90Fで説明しています。

Figure 5.1: Example of Niagara Beat Wash effectiveness on collar and cuff stains (polyester 65%, cotton 35%).

5.3 Soak Niagara Beat Wash

For removing yellowing caused by sebum oxidation, this course soaks clothes in a high-concentration detergent solution while gently agitating them with the Beat Wing X (rotating blades).

つけおき

(高濃度つけおき360分)

ナイアガラ ビート洗淨

じっくりつけおき、黄ばみをすっきり落とします。



洗淨前

黄ばみ



洗淨後

黄ばみもすっきり

(綿100%)

※日立調べ。2019年モデルBW-V100E(BW-V90Fと同等性能の機種)、洗濯2kg時、高濃度つけおき360分において。衣類の汚れは人工皮脂によるものです。衣類の量、汚れ、洗剤の種類などによって効果は異なります。※すべての黄ばみを除去できるわけではありません。※日光などで変色した黄ばみは落ちません。※黄ばみを除去する高濃度つけおき360分では、粉末合成洗剤を通常の2倍使用します。※使用水量・消費電力量・運転時間が増えます。 ※BW-V90Fで説明しています。

Figure 5.2: Example of Soak Niagara Beat Wash removing yellowing from cotton fabric. Note: This course increases water usage, power consumption, and operation time.

5.4 Speedy Course

When you are short on time, this course can wash 1.5kg of lightly soiled clothes (one person's daily laundry) in approximately 10 minutes. For 3.5kg of clothes, it takes approximately 23 minutes.

時間がないときに、 1人1日分の衣類 (1.5kg) をサッと洗濯。 「おいそぎ」コース

洗濯1.5kg
(1人1日分の衣類)

約10分



軽い汚れの衣類に

毎日使う
タオルに



部活で使う
ジャージに



※容量の上限は、BW-V90F：衣類4.5kg以下、BW-V80F：衣類4kg以下、BW-V70F：衣類3.5kg以下。※データは一般社団法人 日本電機工業会・自主基準「洗濯性能評価方法」によるものです。

Figure 5.3: Speedy Course for light loads (1.5kg in approx. 10 minutes). Suitable for daily towels or sportswear.

5.5 Delicate Course / Fashionable Clothes Course

These courses are designed to gently wash delicate garments, preventing shape loss and damage.

- **Fashionable Clothes Course:** Uses centrifugal push washing to prevent shape loss. Max capacity 3kg. Use liquid detergent.
- **Delicate Course:** Uses ample water and weak water flow to gently wash clothes. Max capacity 3kg. Use neutral or liquid detergent.

お気に入りの洋服を家でやさしく洗えます。

「おしゃれ着」コース

遠心力による押し洗いで、形くずれを抑えながら洗う

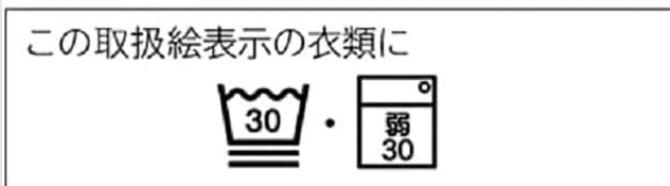


※容量の上限は、BW-V90F・V80F:衣類3kg以下、
BW-V70F:衣類2kg以下。
※おしゃれ着用液体洗剤をご使用ください。



「デリケート」コース

水をたっぷり使い、弱水流で衣類を泳がせるように洗う



※衣類3kg以下。
※液体中性洗剤・液体合成洗剤（一部使用できない洗剤もあります）をご使用ください。



Figure 5.4: Examples of garments suitable for Delicate and Fashionable Clothes courses, along with care symbols.

6. Maintenance

6.1 Automatic Tub Cleaning

This function washes away dirt from the unseen parts of the washing tub every time you do laundry, helping to suppress mold and bacteria growth.

自動おそうじ

※工場出荷時はオフ設定です。

洗濯槽の见えない部分の汚れも洗い流す。



イメージ図

※[自動おそうじ] 設定時は追加コストがかかります。※写真はBW-V100Eのものです。

Figure 6.1: Illustration of Automatic Tub Cleaning. After rinsing, a shower of clean tap water washes down the stainless steel tub and outer tub.

Note: This function increases water usage, power consumption, and operation time.

6.2 Lint Filter Cleaning

The new transparent lint filter makes it easy to see accumulated lint, ensuring timely cleaning. The slide-out design allows for easy disposal without touching the lint.

半透明でごみが見やすい糸くずフィルター



ごみのたまり具合が見やすい



スライド式で引き出すだけ



イメージ図

ごみに触れずに捨てられる

※糸くずの付き具合などにより効果は異なります。※写真はBW-DV80Fのものです。

Figure 6.2: The lint filter is easily accessible. Simply slide it out to dispose of accumulated lint without direct contact.

7. Troubleshooting

If you encounter issues, refer to the following common solutions. If the problem persists, contact customer support.

- **Machine does not start:** Check if the power plug is securely inserted and the water supply is open. Ensure the lid is closed properly.
- **Water does not drain:** Check if the drain hose is kinked or blocked. Ensure the drain hose is positioned correctly.
- **Excessive vibration or noise:** Ensure the machine is level and all transit bolts (if any) have been removed. Distribute laundry evenly in the tub.
- **Poor washing results:** Check detergent amount, water temperature, and selected wash course. Do not overload the machine.

8. Specifications

Feature	Specification
Brand Name	Hitachi
Model	BW-V70F W
Performance/Capacity	7 Kilograms
Product Model Number	BW-V70F W
Special Features	Detergent Select, Large Flow Niagara Beat Wash
Color	White
Control Panel Type	Push Button
Door Position	Top
Accessories	Water supply hose, One-touch joint, Hot water supply hose, Clean filter, Hot water supply hose hanger, Foot caps
Battery Use	No
Product Dimensions (Depth x Width x Height)	58.6 x 57.7 x 98 cm
Product Weight	35 Kilograms

9. Warranty and Support

Your Hitachi washing machine comes with a standard manufacturer's warranty. Please refer to the warranty card included with your purchase for specific terms and conditions.

For technical support, service, or warranty claims, please contact Hitachi customer service. Keep your purchase receipt and product model information handy when contacting support.