DC Inverter Pump

- Built-in DC Inverter Pump
- Convenient Sliding bar
- Greater peace of mind with 12 safety features.
- Hygienic Shower Head & Hose are made of antibacterial material.
- Shower Head: modern design with 5 different water flows to choose from.
- On-Off Switch: enables showering without turning the heater on for greater energy efficiency.
- Beautiful, strong and non-flammable shower case and head.
- IEC:60335-2-35/A2:2009 Certification for the shower
- SIRIM: MS 1597-2-35-2010 Certification for the shower heater unit.

HES-48WPY 4800W



Standard

- Convenient Sliding bar
- Greater peace of mind with 12 safety features.
- Hygienic Shower Head & Hose are made of antibacterial material.
- Shower Head: modern design with 5 different water flows
- On-Off Switch: enables showering without turning the heater on for greater energy efficiency.
- Beautiful, strong and non-flammable shower case and head.
- IEC:60335-2-35/A2:2009 Certification for the shower
- SIRIM: MS 1597-2-35-2010 Certification for the shower heater unit.

HES-48WY 4800W HES-36WY 3600W



SPECIFICATIONS

Series		DC Inverter Pump		Standard	
Model		HES-36WPY	HES-48WPY	HES-36WY	HES-48WY
Power (W) DC Inverter Pump		~3600	~4800	~3600	~4800
Safety System	On-Off Switch	•	•	•	•
	Earth Leakage Circuit Breaker	•	•	•	•
	Thermostat	•	•	•	•
	3in1 Water Valve	•	•	•	•
	Water Pressure Sensor	•	•	•	•
Antibacterial	Shower Head	•	•	•	•
	Shower Hose	•	•	•	•
Shower Head	Colour	White		White	
	5-Style Shower	•	•	•	•
Sliding Bar & Soap Tray		•	•	•	•
Water Distribution		1		1	
Minimum Water Pressure (kPa)		4.9033		15.6906	
Maximum Water Pressure (kPa)		343.233		343.233	
Power Supply		240V,50/60Hz		240V,50/60Hz	
Electricity Current (A)		15	20	15	20
Dimensions (W×H×D) (mm)		215×377×105		215×377×105	
Net Weight (kg)		3.0	3.1	2.7	2.8
Colour	Body	White		White	
	Panel	Brown		Champagne Gold	









Slim, Easy-to-Use Design

Features a slender, smooth form and large, easy-to-push buttons.



Safe, **Reliable Design**

Safety Features Hitachi is Particular About



Incoloy Heater

This rust-free heater prevents the formation of sediment and withstands high temperatures

Copper Heater Tank

The tank is made of copper and is highly resistant to heat and pressure.



12 Advanced Safety Features Detailed Consideration by Hitachi



All potential risk sites are thoroughly insulated and, of course, there's an earth leakage circuit breaker (ELCB) to further assure safe use.



(Earth Leakage Circuit Breaker) This breaker cuts off the power within 0.1 leakage of 15mA or higher.



On-Off Switch

This is the master switch to control the operation of the system.

Insulation at Potential Risk Points



Rust-resistant Incoloy heater

Features a function to prevent water becoming too hot and causing scolding. For extra safety, UL 94-V0 flame-resistant material is also used.



Incoloy Heater

This rust-free heater prevents the formation of sediment and withstands high temperatures.

Copper Heater Tank

The tank is made of copper and is highly resistant to heat and pressure



Thermostat with a Reset System The system makes sure that the water temperature never goes any higher than 75°C.

PCB Cover

It protects the PCB from water, flame proof.



Non Flammable Cabinet

The cover is made of a special material and is certified with the UL 94-V0 standard.



IP25 water- and dust-resistant finish. Also features a water pressure regulation valve to prevent excessive water pressure on the heater.

Waterproof Structure



Prevents water entering.

Water Pressure Controller

The valve ensures that water pressure does not exceed 800 kPa.



Water Pressure Sensor This enables the machine to continue

working normally even when the water pressure drops to as low as 4.9033 kPa. (Standard model: 15.6906 kPa)



Water Filter

Prevents dirt entering at the valve.

Built-in DC Inverter Pump

A DC inverter pump providing strong water pressure for a comfortable shower.

Applies to DC Inverter Pump model.

The effect differs depending on conditions of use.



3in1 Water Valve



let you easily adjust water volume and switch the shower off. Also features an integrated water filter and water pressure

Convenient **Sliding Bar**



5-Style Adjustable Water Flows to **Suit Your Needs**



Inner Shower



A steady flow for thorough cleansing.



Inner & **Outer Shower** A truly refreshing shower.



Outer Shower A soothing shower for all.



Outer Rain and Massage Shower A comforting massaging flow

to help you relax and unwind. Massage Shower



An invigorating massaging rainfall to help ease away the cares of the day.