



**Bringing Energy Efficiency
and Comfort to your home.**

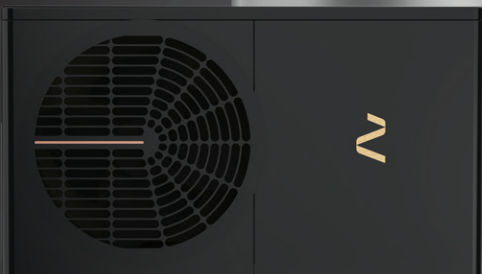
**HEAT PUMP
WATER HEATERS**

For Whole House

Upto
75%
Energy
Saving



Unique
Heating
and Cooling
Function



An energy efficient addition to your home

Driven by Pure Performance

A gift from the Himalayas, the Zanskar River is a source of life, and a symbol of purity and never ebbing energy. That's the stuff we're made of -**Pure Performance.**

At a time of global change, we believe that water, air and energy are integral to life and that these can and should be made accessible to everyone, in its purest form.

We bring you a range of products and solutions for the home which are designed in India placing highest importance on performance and customer experience.

And like the Zanskar valley, with conservation in mind, we acknowledge the beauty and fragility of the ecosystems we live in and promise to enhance ones quality of life with thoughtful products and services.

Our mission is to bring you Pure Performance in

CUSTOMER EXPERIENCE

PRODUCT INNOVATION

PRODUCT DESIGN AND QUALITY

What is a heat pump?

It is a renewable energy water heating appliance which saves up to 75% of power. A highly efficient product, an air to water heat pump works all year around unlike other renewable energy products.

It uses the energy in the air to heat water by means of a refrigerant or via a vapour compression cycle.



Why heat pumps are the best choice for heating water for your entire home?

Environment friendly with high energy efficiency



Uses no Ozone depleting gases



Works in all weather conditions

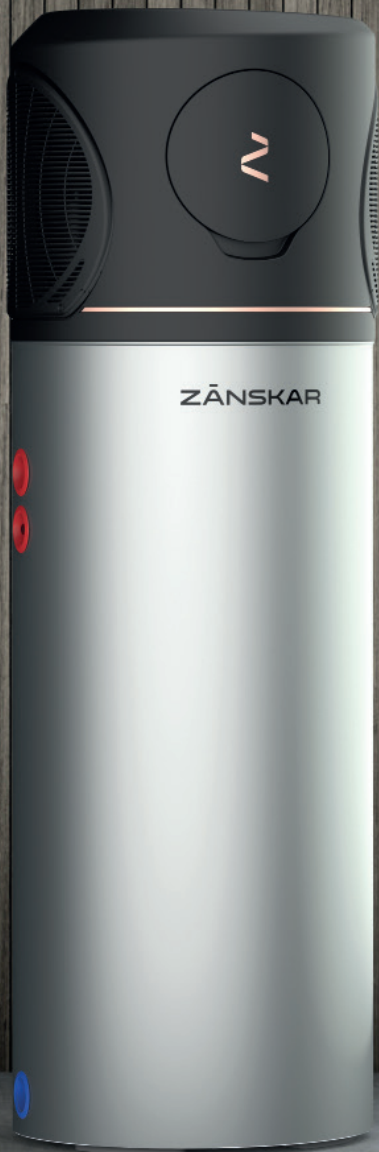
Indoor or outdoor installation



Easy to install & operate



Low Maintenance & Running Cost



ALL IN ONE RANGE

300L | 200L

Self contained single
unit with built in
compressor and tank.



ECO-CONSCIOUS RENEWABLE ENERGY WATER HEATING

HSHPM300

300L All in One Heat Pump

Heat pumps utilize the natural warmth present in the air to transfer heat for water heating. This reduces dependence on non-renewable resources but also contributes to a significant decrease in greenhouse gas emissions.

By leveraging energy from nature, heat pumps play a pivotal role in promoting sustainability and mitigating environmental impact, making them a compelling choice for eco-conscious individuals seeking energy-efficient solutions for their heating needs.



Why the Zanskar 300L all in one heat pump?

75%
Energy
Saving

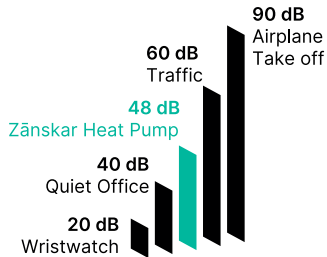
Ideal for

- Individual Homes
- Large Apartments
- Small Commercial Spaces



Low Noise

All-in-one noise reduction design ensures extremely quiet operation.



Intelligent Controller

3 heating Modes

- Standard
- Eco
- Intelligent

All In One

Single unit. No Separate compressor or tank.



Plug and Play

Rotary Compressor from

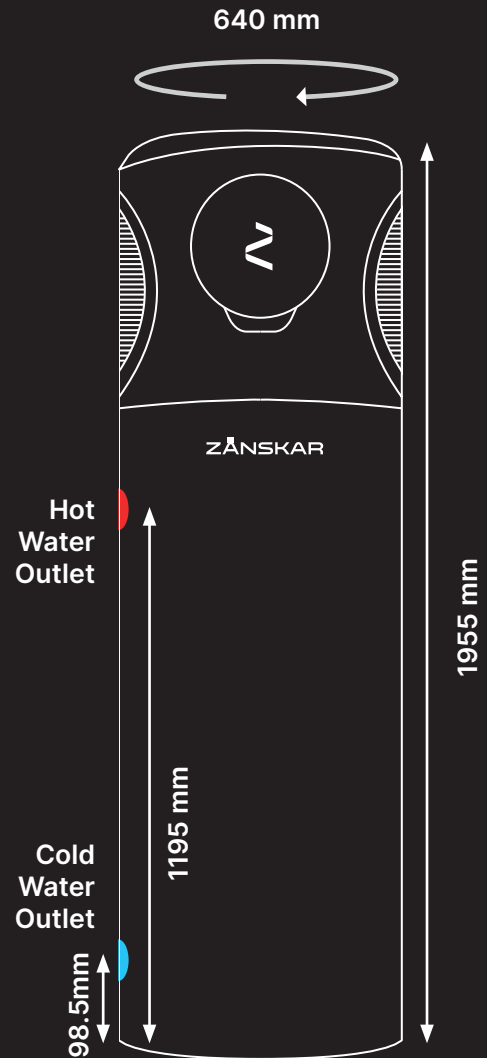
HITACHI

International Certifications

Compliant with Australian Standards.



Dimensions & Connections (300L)



HSHPM200

200L All in One Heat Pump

To complete our portfolio of all in one Heat Pump water heaters, we also have a 200L capacity option. This offers you the same benefits as the larger model with a smaller tank capacity to cater to our client requirements.

Rotary Compressor from

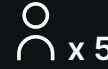
Panasonic[®]

Why the Zanskar 200L all in one heat pump?

70%
Energy
Saving



Ideal for small
homes and
apartments



x 5



x 3



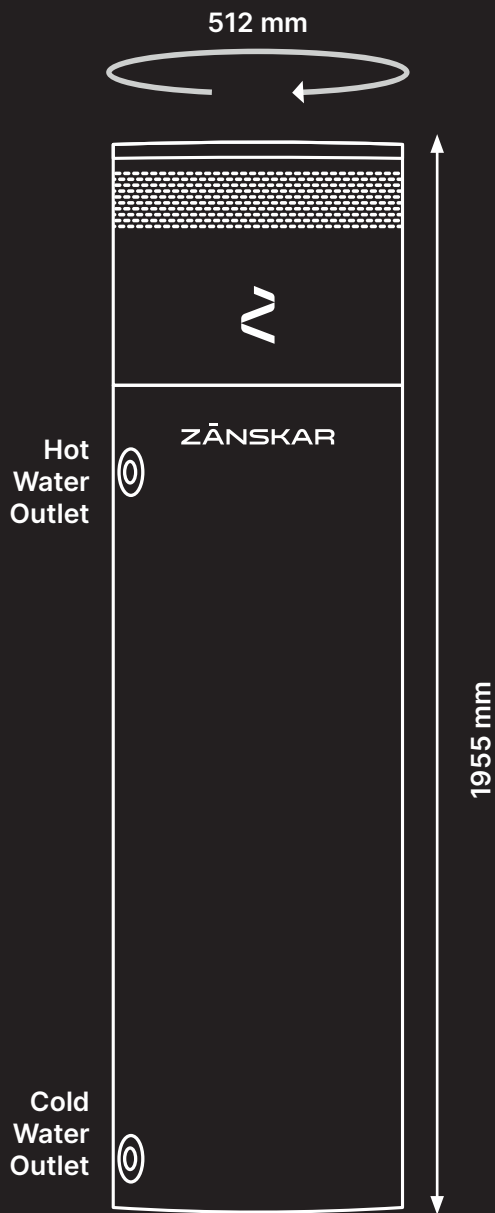
Glass
lined
tank



Digital
controller



Dimensions & Connections (200L)



Technical Data

	HSHPM200	HSHPM300
Nominal capacity	200 Litre	300Litre
Outer diameter	512mm	640mm
Weight (when empty)	114kg	129kg
Weight (filled)	314kg	429kg
Height	1995mm	1955mm
Cylinder material	Enamelled Steel	Enamelled Steel
Operating Air temperature range (HP Mode)	-5° to 45°C	-5° to 43°C
Maximum pressure	8 bar	8.5 bar
Max. Hot water temperature (HP + back up heater)	75°C	60°C

Electrical / Power Specifications

Rated Input - HP mode	0.42kw	0.9kw
Heating Output - HP mode	1.6kw	3.6kw
Electrical back up	2.5kw	1.5kw
Rated Input - HP + back up	3.2kw	2.4kw
Heating Output HP + back up	4.1kw	5.1kw
Running Current (including back up heater)	16Amps	12Amps
Voltage and Frequency	230V/50Hz	230V/50Hz

Others

Refrigerant type	R134A	R134A
Sound power level	48dB	48dB
Coefficient of performance (COP)	3.85	4.0
Hot water generation per hour HP Mode (35 degrees delta)	36LPH	90LPH
IP Rating	IPX4	IPX4
Water Inlet / Outlet size	3/4"	3/4"

A tall, cylindrical, silver water heater stands on the left, with the brand name 'ZANSKAR' printed on its upper section. To its right, a black outdoor condenser unit with a large circular fan grille and a gold 'N' logo sits on a tiled patio. The background is a dark, modern building with horizontal siding. A black callout box on the right contains white and teal text.

ZANSKAR

THE ZANSKAR SPLIT

3.5Kw | 6.8Kw

Split Water Heaters with
multiple capacity and
expandability options
upto 1000L.

Why the Zanskar Split?

70%
Energy
Saving

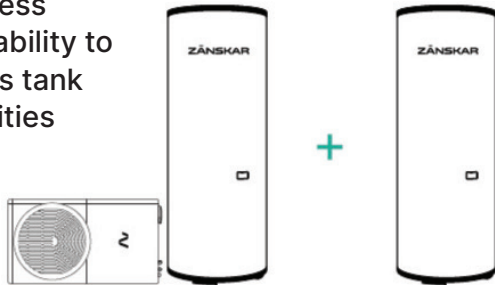
Ideal for

- Individual Homes
- Large Apartments
- Small Commercial Spaces

Salient Features

- Water circulation system
- Handcrafted cutting edge design
- Proprietary glass lined inner tank
- Magnesium anode to solve hard water deposition

Seamless adaptability to various tank capacities



First in Segment

- Unique reverse cooling function to cool water upto 12°C
- Cool Water in summer months
- Use HP as a chiller all year round



- Smart User Friendly Controller



- Circulation controller with timer and temp settings for return line

Circulation pump from

wilo*

Rotary Compressor from

Panasonic*

**or equivalent*

International Certifications



The Zanskar Split Range

Seamless expansion to larger capacities as per the number of bathrooms / people.



3.5 Kw compressor range

300L
capacity



x 4



x 6

6.8 Kw compressor range

300L
capacity



x 4



x 6



Winter temperatures below 10°C

500L
capacity



x 6



x 8

1000L
capacity



x 8



x 10

Technical Data

HSHP300 (3.5Kw)

Nominal capacity	300 Litre
Outer diameter	650 mm
Weight (when empty)	Split Unit 53 kg Tank 81 kg
Weight (filled)	381 kg
Tank height	1509 mm
HP Split Size	820L X 320D X 520H mm
Inside cylinder material	Enamelled Steel with Glass Lined Tank
Operating air temperature range (HP Mode)	-7 °C to 43 °C
Maximum pressure	7 bar
Max. Hot water temperature (HP + back up heater)	65 °C

Electrical / Power Specifications

Rated input - HP mode	0.98 kw
Heating output - HP mode	3.5 kw
Electrical back up	2 kw
Rated input - HP + back up	2.98 kw
Heating output HP + back up	5.5 kw
Running current (including back up heater)	15 Amps
Voltage and Frequency 230V	230V / 50Hz

Others

Refrigerant type	R410A / 800G
Sound power level	<50dB(A)
Coefficient of performance (COP)	3.6
Hot water generation per hour HP Mode (35 degrees delta)	75 LPH
IP Rating	IPX4
Water Inlet / Outlet size	G 3/4"

Technical Data

HSHP500 (6.8Kw)

Nominal capacity	500 Litre
Outer diameter	710 mm
Weight (when empty)	Split Unit 59 kg Tank 108 kg
Weight (filled)	608 kg
Tank height	1918 mm
HP Split Size	1000L X 350D X 600H mm
Inside cylinder material	Enamelled Steel with Glass Lined Tank
Operating air temperature range (HP Mode)	-7 °C to 43 °C
Maximum pressure	7 bar
Max. Hot water temperature (HP + back up heater)	65 °C

Electrical / Power Specifications

Rated input - HP mode	1.88 kw
Heating output - HP mode	6.8 kw
Electrical back up	3 kw
Rated input - HP + back up	4.88 kw
Heating output HP + back up	9.8 kw
Running current (including back up heater)	26 Amps
Voltage and Frequency 230V	230V / 50Hz

Others

Refrigerant type	R410A / 800G
Sound power level	<50dB(A)
Coefficient of performance (COP)	3.6
Hot water generation per hour HP Mode (35 degrees delta)	147 LPH
IP Rating	IPX4
Water Inlet / Outlet size	G 3/4"

First in Segment

Inbuilt
ZEN  Wifi Module
Stay in control from anywhere



Scan to
experience
Zen mode



Both easy-to-use
apps are available
on both, Android
and iOS



Hi Temp
for the All in
One (300L)



Smart Life
for the Zanskar
Split (500L)

The Zen Wifi Module, an app-based solution enabling you to remotely monitor and control your heat pump. The free and easy to use Smart Life and Hitemp app is available for both Android and iOS users.



Zen Wifi Features



App Based
Control



Usage
Statistics



On / Off
Timer
Programming



Remote
Temperature
Control

ZANSKAR COMMERCIAL HEAT PUMPS


NEW
LAUNCH!

Energy Efficient Water Heating for all your needs

Introducing the Zanskar Commercial heat pumps suitable for large size homes, small/mid commercial establishments such as hotels, hospitals, wellness centres, hostels, etc. They are apt for requirements of more than 1000 litres.

Available in

11Kw  1500-2000L

19Kw  2000-3000L

70%
Energy
Saving



Ideal for large
homes and
commercial
spaces

Rotary Compressor from **COPELAND***

**or equivalent*



Engineered for Excellence

Energy-Efficient Water Heating for Large Homes and Commercial Spaces.



Technical Data

	HSSHP11	HSSHP19
Nominal Heating Capacity	11kW	19kW
Rated Power	2.7kW	4.5kW
COP	3.93	4.04
Rated Current	12.7A	8A
Max Input Power	4.2kW	6.8kW
Max Current	19A	12.3A
Rated Heated Water Output	256L/h	442L/h
Rated Hot Water Temp	55°C	55°C
Max Outlet Water Temp	60°C	60°C
Power Supply	220V/ 1PH/50HZ	380V 3N~/50HZ
Anti-electric Shock Rate	I	I
IP Grade (Level of Protection)	IPX4	IPX4
Compressor Brand	Copeland	Copeland
Compressor Qty	1	1
Refrigerant	R410A	R410A
Working Ambient Temp	-7~43°C	-7~43°C
Noise	≅ 55dB(A)	≅ 58dB(A)
Rated Water Circulation	1.80m ³ /h	3.13m ³ /h
Water Pressure Drop	55kPa	70kPa
Diameter of Pipe	G3/4" (female thread)	G1" (female thread)
Net Weight	80kg	135kg
Product Size		
Length	810mm	750mm
Width	695mm	805mm
Height	865mm	1165mm

The sun is a primal source of energy.

The air.
A smarter option.



Solar water heater



Heat pump water heater

No

All-season reliability

Yes

No

Low Maintenance

Yes

No

Easy to Operate

Yes

No

Easy Plumbing & Installation

Yes





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