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

**WATER HEATING
SOLUTIONS**

CATALOGUE 2025



An aerial photograph of a desert canyon with a river winding through it. The entire image has a monochromatic orange-red tint. A thin white vertical line runs down the left side of the frame. The text is positioned to the right of this line.

AN ENERGY
EFFICIENT
ADDITION TO
YOUR HOME

DRIVEN
BY PURE
PERFORMANCE

HE NATION. HOPE YOU ENJOY THE RIDE

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 to you a range of highly energy efficient water heating 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.



ZĀNSKAR
PURE PERFORMANCE

Naturally efficient. Sustainable. An endless supply of hot water.

The Zanskar range is a manifestation of these aspects, designed specifically for your needs.

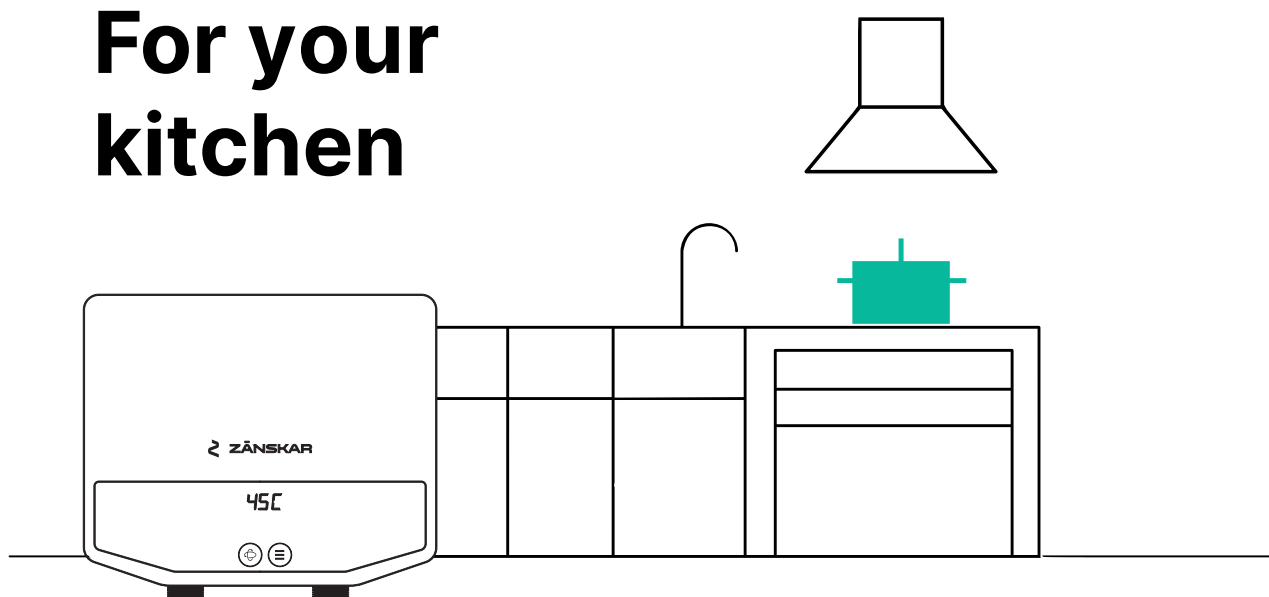
Your home. Upgraded to **Pure Performance**.



TANKLESS WATER HEATER



For your kitchen



A person is sitting on a rock, looking out over a vast mountain range at sunset. A campfire is burning brightly in the foreground, casting a warm glow. The sky is a mix of orange, pink, and blue, with some clouds. The mountains are dark and rugged, with some snow or light-colored patches. The overall mood is peaceful and contemplative.

ECO-CONSCIOUS RENEWABLE ENERGY WATER HEATING



HEAT PUMP WATER HEATERS

For Whole House

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.

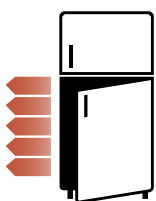
What is a heat pump really?

It is a renewable energy water heating appliance which saves upto 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.

Think of it as a refrigerator, but in reverse.



While a refrigerator extracts heat from food that's inside and transports it to the heat exchanger, a heat pump collects heat from the air and rises the temperature of the refrigerant, which passes heat to the heat exchanger and heats up water. And after passing on the heat, the temperature of the refrigerant drops again, enabling it to absorb heat again, repeating the cycle.



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

Indoor or outdoor installation



Environment Friendly with High Energy efficiency



Uses no Ozone depleting gases



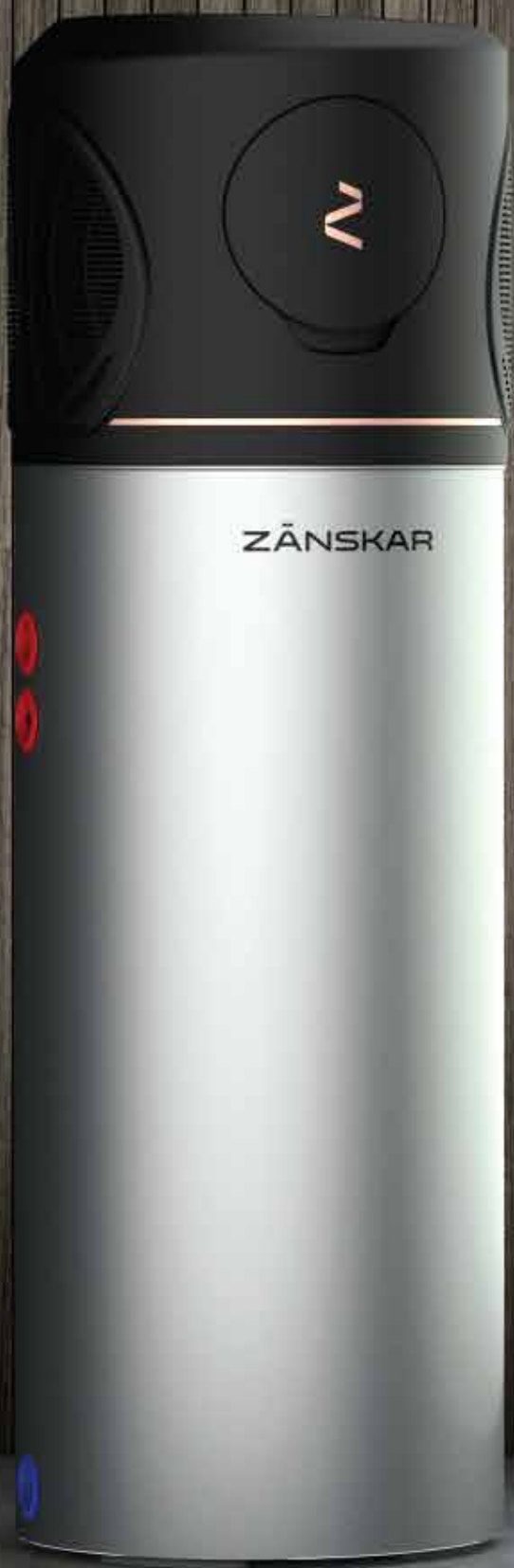
Works in all weather conditions



Easy to Install & Operate

Low Maintenance & running cost





ZÄNSKAR

ALL IN ONE RANGE

300L | 200L

Self contained single
unit with built in
compressor and tank.

2 COMPREHENSIVE
YEARS WARRANTY

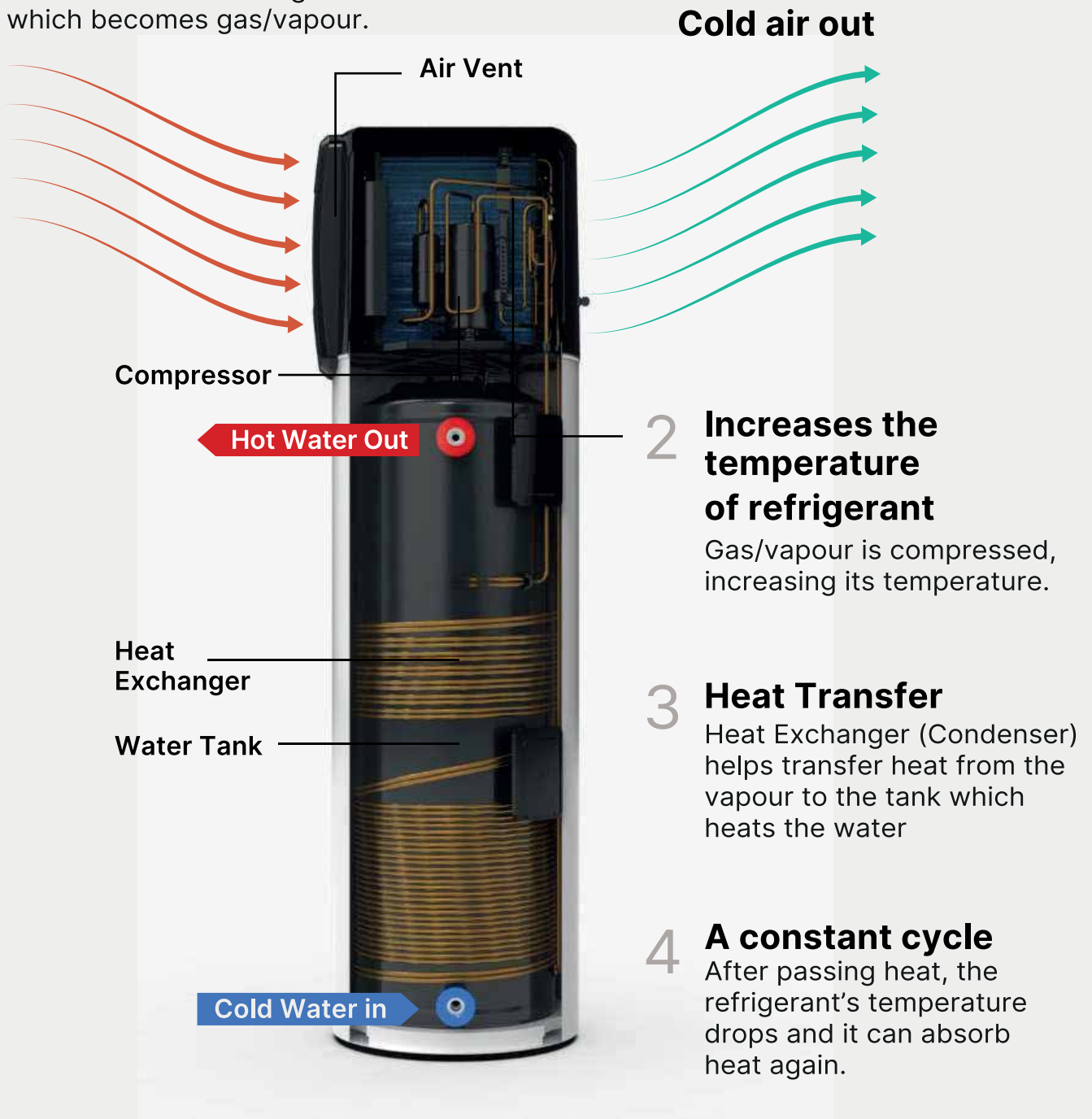
5 COMPRESSOR
YEARS AND TANK*

*Subject to terms and conditions

How does an all in one heat pump work?

1 Collects surrounding air

Pulls warmth from the air and transfers it to the refrigerant which becomes gas/vapour.



Why the Zanskar 300L all in one heat pump?

75%
Energy
Saving

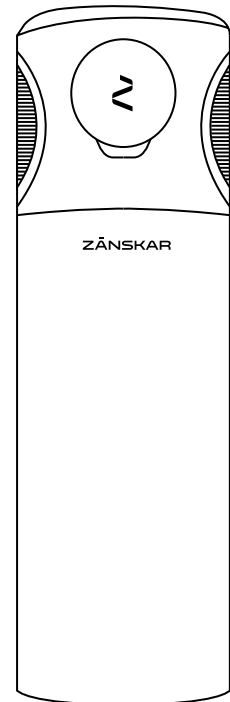
Ideal for

- Individual Homes
- Large Apartments
- Small Commercial Spaces



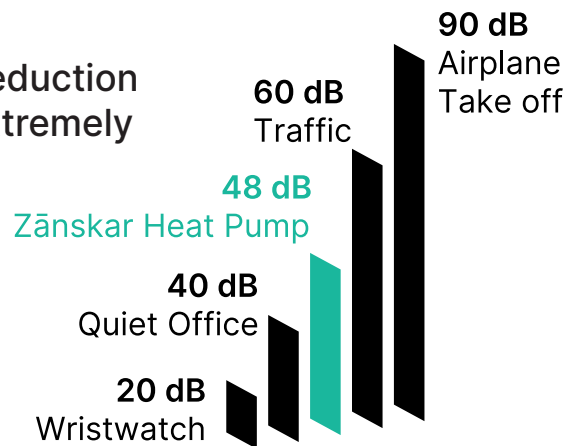
All In One

Single unit. No separate compressor and tank



Low Noise


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



Intelligent Controller

3 heating Modes

- Standard
- Eco
- Intelligent

Plug and Play 

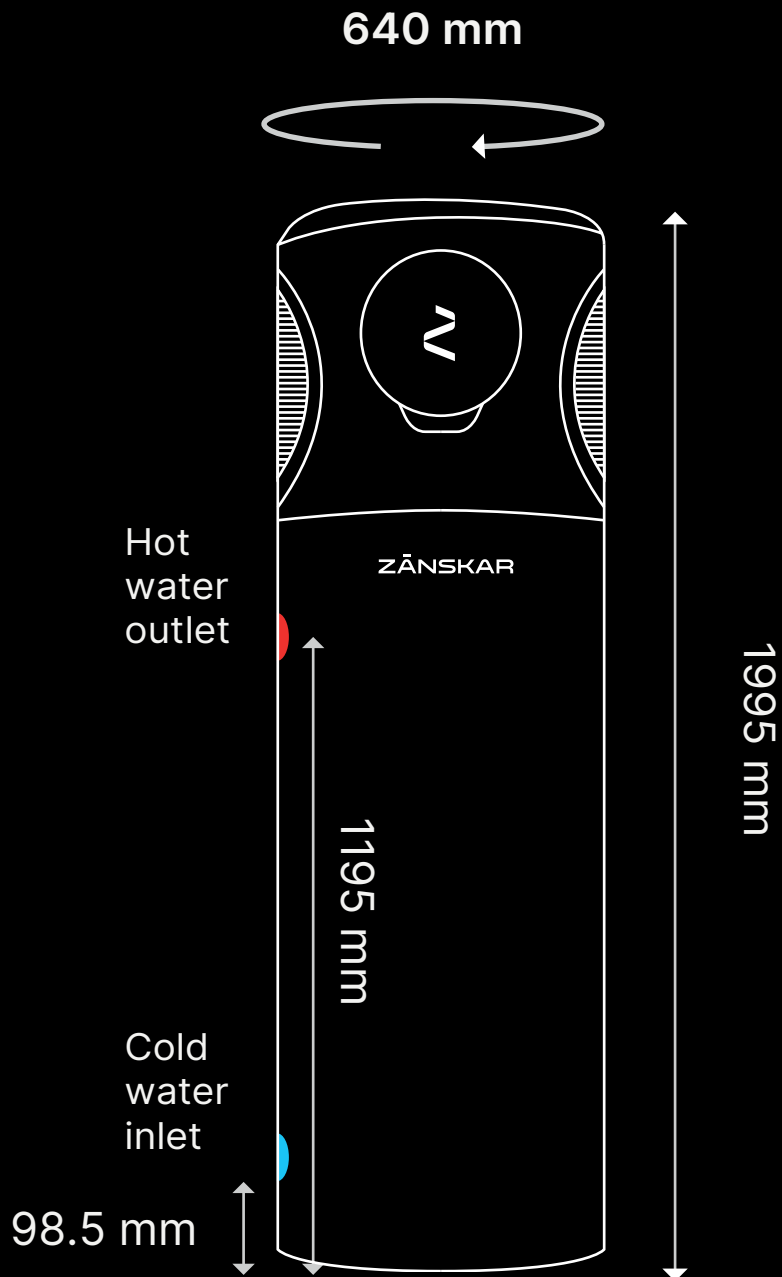
Rotary Compressor from **HITACHI**

International Certifications

Compliant with Australian Standards



Dimensions & Connections(300L)



Technical Data

HSHPM 300

Nominal capacity	300Litre
Outer diameter	640mm
Weight (when empty)	129kg
Weight (filled)	429kg
Height	1995mm
Cylinder material	Enamelled Steel
Operating Air temperature rance (HP Mode)	-5° to 43°C
Maximum pressure	8.5 bar
Max. Hot water temperature (HP + back up heater)	60°C

Electrical / Power Specifications

Rated Input - HP mode	0.9kW
Heating Outout - HP mode	3.6kW
Electrical back up	1.5kW
Rated Inout - HP + back up	2.4kW
Heating Outout HP + back up	5.1kW
Running Current (including back up heater)	12Amps
Voltage and Frequency	230V / 50Hz

Others

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

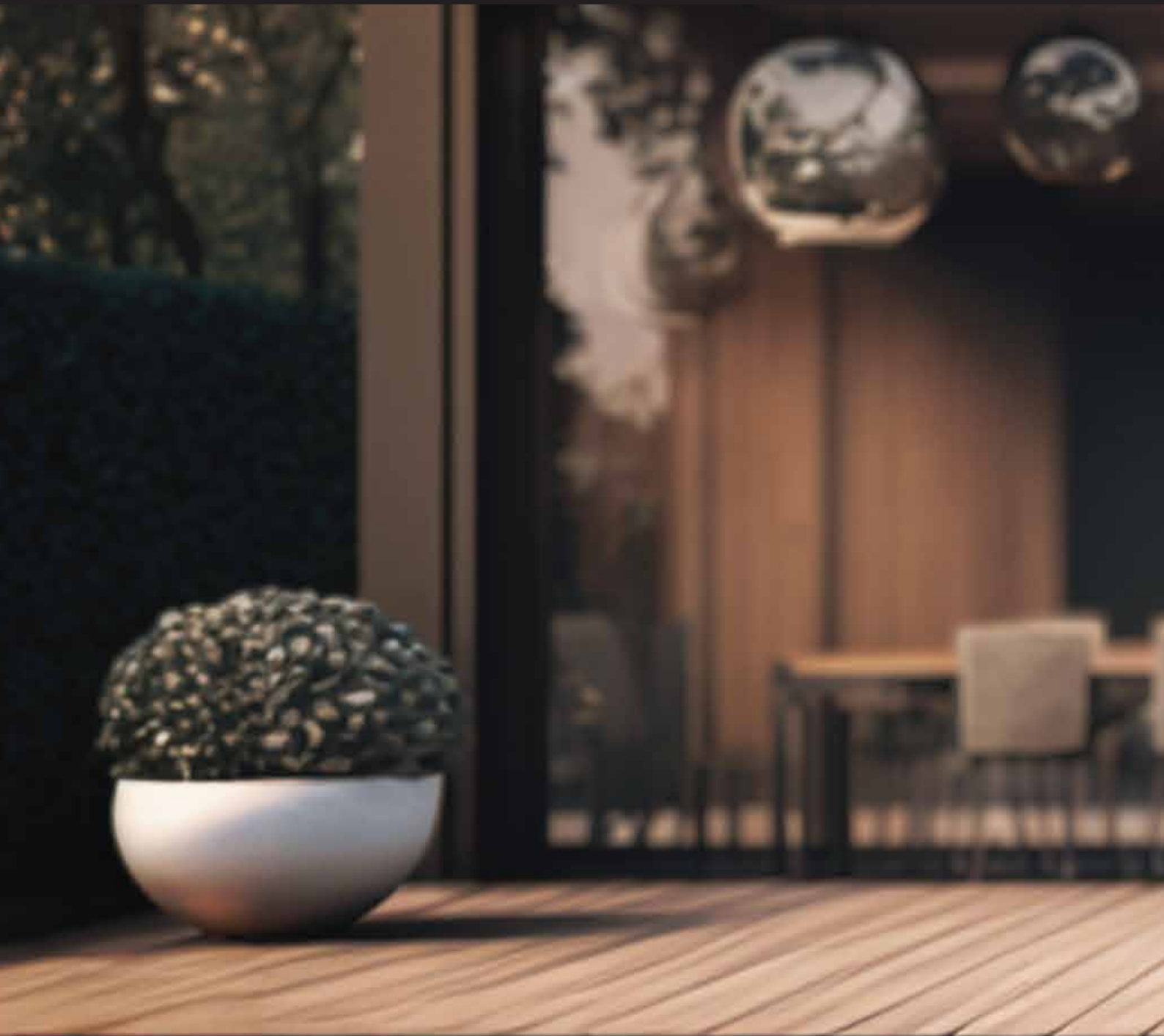
HSHPM200

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



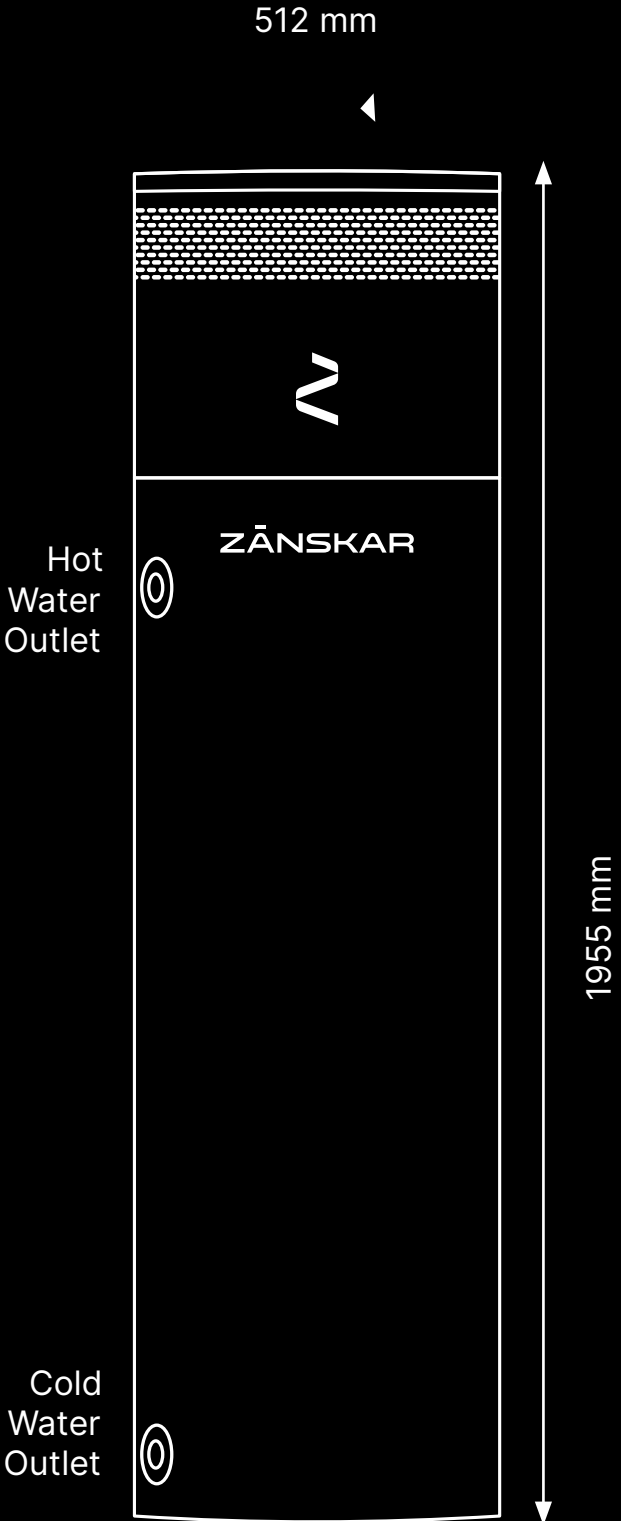
Glass
lined tank



Digital
controller



Dimensions & Connections(200L)



Technical Data

HSHPM 200

Nominal capacity	200Litre
Outer diameter	512mm
Weight (when empty)	114kg
Weight (filled)	314kg
Height	1955mm
Cylinder material	Enamelled Steel
Operating Air temperature rance (HP Mode)	-5° to 45°C
Maximum pressure	8 bar
Max. Hot water temperature (HP + back up heater)	75°C

Electrical / Power Specifications

Rated Input - HP mode	0.42kW
Heating Outout - HP mode	1.6kW
Electrical back up	2.5kW
Rated Inout - HP + back up	3.2kW
Heating Outout HP + back up	4.1kW
Running Current (including back up heater)	16Amps
Voltage and Frequency	230V / 50Hz

Others

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

ZÄNSKAR



THE ZANSKAR SPLIT

3.5kW | 6.8kW

Split heat pumps comprise two units - separate compressor and a tank, which allows multiple capacity and expandability options upto 1000L.

2 YEARS COMPREHENSIVE WARRANTY

5 YEARS COMPRESSOR AND TANK*

*Subject to terms and conditions

Why the Zanskar Split?

70%
Energy
Saving

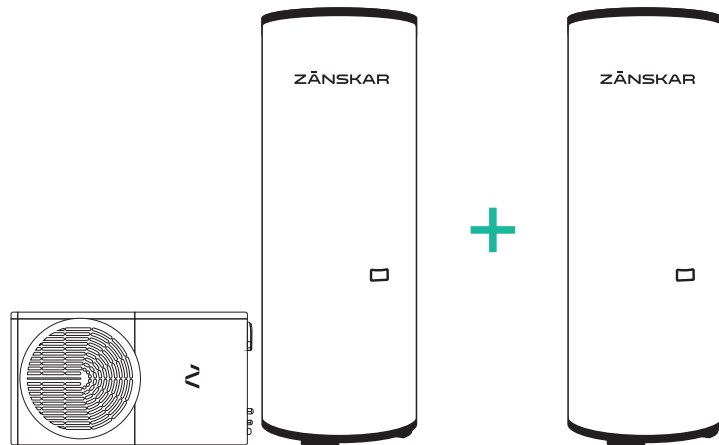
Ideal for

- 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



Circulation Pump from

wilo*

**or equivalent*

Rotary Compressor from

Panasonic*

International Certifications



COOL WATER !

- 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

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

HSHP5300 (3.5KW)

Nominal capacity	300Litre
Outer diameter	650mm
Weight (when empty)	Split Unit 53Kg, Tank 81Kg
Weight (filled)	381Kg
Tank Height	1509mm
HP Split Size	820L X 320D X 520H mm
Inside cylinder material	Enamelled Steel with Glass Lined Tank
Operating Air temperature rance (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	0.98kW
Heating Outout - HP mode	3.5kW
Electrical back up	2kW
Rated Inout - HP + back up	2.98kW
Heating Outout HP + back up	5.5kW
Running Current (including back up heater)	15Amps
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 degress delta)	75 LPH
IP Rating	IPX4
Water Inlet / Outlet size	G 3/4"

Technical Data

HSHP5500 (6.8KW)

Nominal capacity	500Litre
Outer diameter	710mm
Weight (when empty)	Split Unit 59Kg, Tank 108Kg
Weight (filled)	608kg
Tank Height	1918mm
HP Split Size	1000L X 350D X 600H mm
Inside cylinder material	Enamelled Steel with Glass Lined Tank
Operating Air temperature rance (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	1.88kw
Heating Outout - HP mode	6.8kw
Electrical back up	3kw
Rated Inout - HP + back up	4.88kw
Heating Outout HP + back up	9.8kw
Running Current (including back up heater)	26Amps
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 degress 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



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

HSSHPI1

HSSHPI9

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

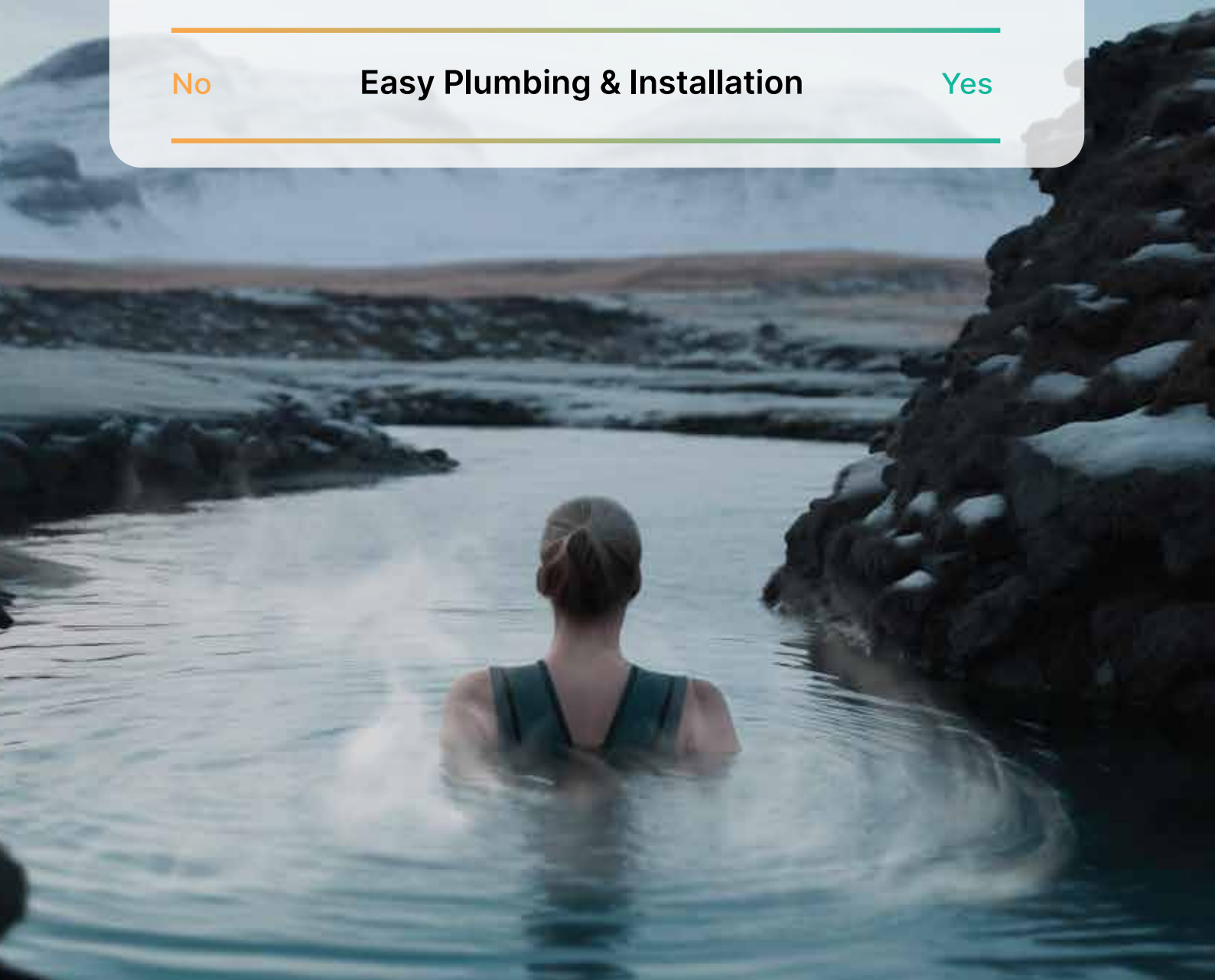
Easy to Operate

Yes

No

Easy Plumbing & Installation

Yes



We're keeping the water warm. Not the environment.

The Zanskar Hotspring™ heat pump water heater isn't just a novel outcome of efficient and seamless design. It's more than that

Our appliances with high COP ratings of 4.0, confluences at the most optimised point of conservation and performance

