## Inbuilt ZEN Mifi Module Stay in control from anywhere

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 app is available for both Android and iOS users



# **Technical data**

General	ZANSKAR HSHPM300 ZANSKAR HSHSS500
Nominal Capacity	500 L
Tank Size in Dia	710 mm
Tank Height in Dia	1918mm
HP Split size	1000L*350D*600H mm
Inside cylinder material	Enamelled Steel with Glass Lined Tank
Heat insulation/External Cover	Galvanised Steel
Heat Loss per Hour	0.46 c
DHW temperature range (HP Mode)	-7 to 43 C
Maximum pressure	7 bar
Max. Hot water temperature	60º C
(HP +back up heater)	
Weight (When empty)	Split Unit 59 kg,Tank 108 kg
Weight (Filled)	608 kg

#### **Electrical Specifications**

Rated Input - HP mode	1.88kw
Heating Output - HP Mode	6.8 kw
Electrical back up	3 kw
Rated Input - HP + back up	4.88kw
Heating Output - HP + back up	9.8kw
Water Inlet / Outlet size	G 3/4"
Running Current (Including back up heater)	26Amps
Voltage and Frequency	230 V / 50 Hz

#### Others

Unition of the second sec		
Refrigerant type	R410A/800G	
Sound power level	<50dB (A)	
Coefficient of performance	3.6	
Re-heat time in HP Mode (35 degrees delta)	3.4 hours	
Hot water generation per hour HP Mode	147LPH	
(35 degrees delta)		
Heat Up Delta per hour - Heat Pump Mode	10.3	
Heat Up Delta per hour - with Back Up	13.83	
IP Rating	IPX4	
Compressor Brand	Panasonic/Equivalent Make	
Compressor Type	Rotary	



# zanskar.in

1800 266 2782

info@zanskar.in



#### HOTSPRING<sup>TM</sup> HEAT PUMP WATER HEATER For Whole House - 500L

# Bringing Energy Efficiency and Comfort to your home.



# An energy efficient addition to your home

### Driven by Pure Performance

A gift from the Himalayas, the Zānskar 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 Zānskar 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

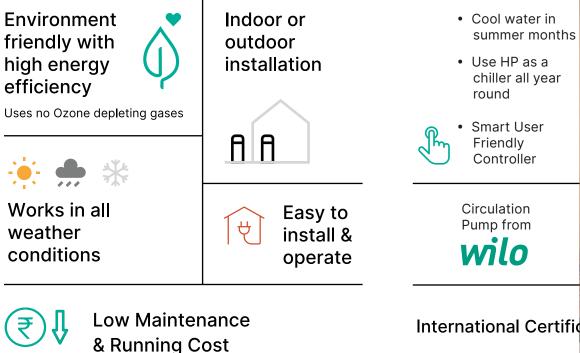
## What is a heat pump?

It is a renewable energy water heating appliance which saves up to 70% 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?



ZANSKAR

Why the Zanskar Hotspring<sup>11</sup> Ideal f 70% Large Energy Small Saving °∩ x 8 Seamless Expansion to 1000L First in segment Unique reverse cooling function to cool water upto 12 degrees summer months

> Rotary Compressor from Papasonic