# EVACUATED INTEGRATED





# THE LATEST TECHNOLOGY



#### SOLAROZ HEAT EXCHANGE SYSTEM



LOW FRAMES ALSO AVAILABLE



MODEL	TUBES	CAPACITY	WEIGHT DRY	FOOT PRINT cm
SHE 58/1800-12	<b>12</b> 58x1800mm	100 LITRES	60kg	220L x 110w
SHE 58/1800-24	<b>24</b> 58x1800mm	200 LITRES	85kg	220L x 169w
SHE 58/1800-30	<b>30</b> 58x1800mm	300 LITRES	117kg	220L x 250w



## SHE series

Inner tank Stainless 316 [.5mm]

Insulation layer Polyurethane foam 55mm

Outer tank Stainless 304-2B [0.4mm]

Frame Stainless 304 [1.2mm]

Evacuated tube Borosilicate Glass 2mm

Tube type 3 target

Heating Element 2 kw

## **FEATURES**

- 1) Unpressurized tank, Stainless steel.
- 2) Reliable and efficient evacuated tubes.
- > 3) Copper heat exchanger for rapid heat transfer.
- 4) Easy installation tank only weighs 40kgs
- > 5) Wet back boost option.
- ➤ 6) Stable solar conversion during the day.
- > 7) No pump or controller needed.
- > 8) Frost tolerant tested to -20c

# SOLAROZ STC VALUES

Zone 1 Zone 2 Zone 3 Zone 4

SHE58/1800-12
SHE58/1800-30



### System Principle:

