



BENEFITS OF YELOME WATER HEATER

- Better performance in winter and cloudy days.
- High Density compressed PUF insulated storage tank to retain the hot water upto 48 hrs.
- Inner tank made of high grade materials used in marine applications.
- Superior corrosion resistant- stainless steel / GI inner tank.
- Extra thick insulation for minimum heat loss.
- Long life corrosion proof Galvanized Powder coated/Stainless steel protected outer body.
- Vacuum tube with superior coating to absorb maximum solar radiation & for maximum heat radiation.
- Backup electric heating element for cold rainy days (optional).
- Power coated Mild Steel stand & rust free.
- Highly efficient heat pipe technology.
- Heat pipe plus vacuum tube structure no any water in tube if tube broken the water do not lose.
- High pressure storage tank
- Inner tank material : GP, 1.2 MM/SS304 stainless steel
- Easy plug-in installation, anti-freeze.
- Save up to 70 % of electricity

SOLAR WATER HEATER (ETC&FPC)

ETC SYSTEM SPECIFICATIONS

TUBES SPECIFICATIONS

Material	Borosilicate 3.3 glass
Glass Tube diameter	58mm
Thickness of Vacuum	1.6mm
Vacuum Tube Length	1800mm
Single Tube Weight	2.1kgs
Absorber Material	Aluminum Nitride
Coating	AIN/AIN-SS/CU
Absorption Coefficient	=0.94
Wind resistance	33m/s
Freezing Tolerance	-30 oC
Hail Resistance	25mm

TANK SPECIFICATIONS

Outer Tank Diameter	480mm
Inner Tank Diameter	390mm
Tank Material outer tank	Pre Coated, 0.4mm/ SS 403 Stainless steel
	0.31-0.4mm
Tank Material inner tank	GP, 1.2 MM
Auxiliary Tank	5 L for SS Models
Frame Angle	24 degree
Support Stand	Mild Steel - Powder Coated , 1.2 mm
Vacuum Tube Length & Dia	58/1800mm
Frame	Mild Steel - Powder Coated , 1.2 mm/SS

OUR MODELS

YELOME ECO

Powder coated outer cladding and inner GI Tank(Air Vent System)

YELOME ECO PLUS

Outer cladding SS and inner tank GI (Air vent System)

YELOME DELUX

Outer cladding SS, Inner Tank SS and Side Dish SS Air Vent System

YELOME LUXURY PLUS

Outer cladding pre coated sheet, inner tank SS and PC assistant tank

YELOME DELUX PLUS

Outer cladding SS, inner tank SS and side dish black with SS

YELOME GOLD

Outer cladding SS, inner tank SS with 1mm thickness Air vent system

YELOME PEARL

Outer cladding GI, inner tank F-B-E coated with Air vent system

YELOME PEARL PLUS

Outer cladding SS, inner tank F-B-E coated with Air vent system

CAPACITY

100LPD
150LPD
200LPD
250LPD
300LPD
500LPD



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