



Solar Hot Water Systems

Insulation : 50mm of High density polyurethane foam and Glass wool insulation to maximise heat retention.

Electric Booster
230 v / 50 Hz

Anodised Aluminium Outer casing to protect the tank.

BLUESKY
ENERGY
+94 771 337 414

 SUPERIOR MATERIAL

 MODERN DESIGN

 **Rs.** COST EFFECTIVE

 ECO FRIENDLY

Storage Tank: Material SS 316 - 1.2 mm thickness

22mm Outlet Connection

22mm Inlet Connection

Collector Housing Material: SS 316 - 0.9 mm

Collector Glass : 2mm float Pin Head Glass

Absorber Plate : Matt Black Aluminium finish

Riser Tubes: 16 mm Copper

Collector Insulation : 25mm Glass Wool Sheet



Installation
Included



Warranty



Delivery



Designed to Meet Local Requirement :
A range of 300Ltr/200 Ltr/ 150Ltr
/100Ltr models to suit your varying needs.



Heat Retention: 25mm High density
Polyurethane foam and Glass
wool to maximum heat retention.



Top Quality Material: High quality
corrosion-free material such as Stainless steel,
Copper and Aluminium to ensure long life and
performance.



Proven Safety: Pressure &
Temperature Relief Valves for added
precautions.



Back Up Heater: To ensure
uninterrupted Hot water
for all seasons.



Efficiency: Increased No. of Copper tubes in the Panel
to ensure fast heating and optimum flow rate
leading to higher efficiency and effectiveness.

BlueSkye International (Pvt) Ltd.

123/5 Pannipitiya Road, Battaramulla 10120, Sri Lanka.

T+94 11 366 1222 +94 11 219 2434 E info@blueskye.lk

Follow us on:  



+94 11 219 2434



www.blueskye.lk

TECHNICAL SPECIFICATIONS

MODEL	300L-NS	200Ltr	150Ltr	100Ltr
Tank Capacity	300 Ltr	200 Ltr	150 Ltr	100 Ltr
Tank Length	2450 mm	1650 mm	1125mm	900 mm
Storage Tank Cylinder Material	316 Grade Stainless Steel 2B 1.2 mm			
Outer Casing Material	Anodised Aluminium			
Storage Tank Insulation	Polyurethane foam Glass Wool Blanket			
Tank Weight	Empty/Full 55.00Kg/355.00Kg	Empty/Full 42.5Kg/242.5Kg	Empty/Full 34.5Kg/134.5Kg	Empty/Full 19.5Kg/119.5Kg
Electrical Heating Element	3000w	2000w	1500W	1000w
Collector Riser Material	Copper Tubes			
No of Collectors	02	02	01	01
Collector Glass	Pinhead 2mm			
Collector Insulation	Glass wool Blanket 25mm			
Collector Casing	Stainless Steel 316 - 0.9mm			
Pressure Releasing Valve	10 Bar 110°C			
Absorber surface area	8' x 8'	6' x 8'	5' x 8'	4' x 8'
Tank Warranty	10 Years*			
Collector Warranty	10 Years*			
Electrical Heating Element Warranty	6 Months *			
Accessory Warranty	01 Year			

*Not recommended for hard water areas.