



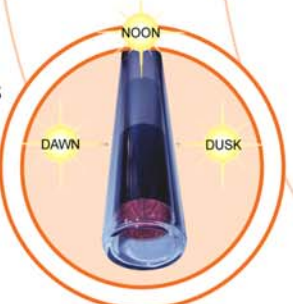
**1. NON-WELDED JOINTS**  
Innovative design without welds improves handling and life of sealed joints.



**2. ELECTRICAL BACKUP**  
An inbuilt electrical coil plus thermostat is provided as a backup.



**3. STORAGE TANK**  
Highly efficient PUF & insulating liner keeps the water hot overnight.



**4. SUN-TRACKING 3-LAYER TUBES**  
The 3 layer glass-tube collector's surface allows maximum sun heat absorption compared to flat-bed collectors.



**5. VENT SUPPORT**  
Unique support for vent is provided at no extra cost to customer.

AUORE brings you new-technology Solar Water Heaters

**ADVANTAGES:**

- ✦ **No more electricity bills for hot water!**
- ✦ Hot water during power cuts
- ✦ Purchase cost recovery in 4 years, on average
- ✦ Low maintenance and long life of upto 20 years
- ✦ 5 year warranty on glass tubes - hard water resistant
- ✦ Ministry of New & Renewable Energy approved



Model	Aurore-100	Aurore-125	Aurore-150	Aurore-200	Aurore-250	Aurore-300
Number of users	3 to 4	4 to 5	6 to 7	7 to 8	9 to 11	11 to 13
Storage tank volume	100 litres	125 litres	150 litres	200 litres	250 litres	300 litres
Utility points	2	2	3	3-4	4-6	4-6
Number of tubes	12	15	18	24	30	36
Dimension (LxBxH) cm	200X106X133	200X135X133	200X150X133	200X193X133	200X235X133	200X300X133
Tube diameter	47mm					
Tube length	1800 mm					
Tube coating	3 Layer					
Outer / inner tube thickness	1.8 mm / 1.6mm					
Outer tank	AISI-304-2B grade painted steel – 0.4 mm thickness					
Inner tank	AISI-304-2B grade – 0.6 mm thickness					
Welding	Non Welding Technology used for all joints					
Tank insulation	50mm PUF (Polyurethane Foam)					
Support structure	Powder coated mild steel with inbuilt air vent support					
Electrical backup	1.5 KW					
Tube life	> 15 years					
Tube warranty*	5 years					
Complete system warranty*	1 year					

## NO MORE ELECTRICITY BILLS

Installing a solar water heater is a small step towards a cleaner environment as most of the electricity is obtained from non-renewable and polluting fossil fuels.



BE AN INSTRUMENT OF CHANGE AND HELP REDUCE GLOBAL WARMING!

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# Solar Water Heater

Start Living Light



**AURORE**  
Auroville Renewable Energy