

अनुसूचि “क”

Specification for Solar water heater for laundry washing machine

1. Solar water tank

- Number of tank - 5
- Capacity of one tank - 600 liters
- Tank - stainless steel 2.0mm thick (grade SUS 304)
- Pressure test - 8kg/cm²
- Insulation - Vermin proof fiber wool 50mm thick
- Outer cover - 0.45mm thick color coated GI sheet
- Tripod for tank
- 2 years guaranty.

2. Solar panel

- Number of panel- 30
- Area of one panel - with stand - 18sq feet
- G.I. pipe- Nepal standard (hipco) medium type
- Vertical pipe G.I. 1/2" and horizontal pipe G.I. 1" diameter
- Spacing of vertical pipe - 4"
- Pure aluminum sheet (0.45mm thick)
- Insulation: fiber wool 50mm thickness
- Glass on top - 5mm thick
- Rubber seal (special 9mm thick heatproof sealing channel)
- Back cover 0.45mm GI sheet
- 2 years guaranty

PRICING SCHEDULE

Sn. No	Details	Quantity	Rate (in figure)	Rate (in words)	Total amount
1.	Solar water tank	5			
2.	Solar panel and accessories (complete set)	30			
3.	Installation charge	1			