



# ELEVA THERM DOME

*Solar Tube for snow environments*

## Robust thermal insulation

When, due to the need to avoid accumulation of snow, accumulation of water, to avoid shading, etc., the dome of the Solar Tube has to be raised beyond the roof, up to 50 cm for example, so to maintain the same thermal insulation as if the dome was in its normal position on the base of the roof, we will have to insulate the cylinder of the roof base on the outside with rock wool with the same characteristics as that used in the insulation of the roof. To externally protect this insulation, an aluminum sheet coating is applied, with an aluminum top and calendered sheet covering the insulation to the base of the roof.

### Components:

- Rock wool with characteristics: 100 mm thick with aluminum finish on the outside
- Waterproof aluminum coated top
- Sides in calendered aluminum plate (cut to the height of the roof base)
- Screws and aluminum tape for perfect sealing

### Dimensions:

TS Model	D1 (mm)	D2 (mm)
ETD 250	486	280
ETD 350	586	380
ETD 530	766	560
ETD 750	986	780

**Factory:** Travessa da Zona Industrial - 1, n° 95 Rossio, 3730-601 Vila Cova do Perrinho, Vale de Cambra, PORTUGAL

**Tel.** (+351) 256 472 888  
Chamada para rede fixa nacional  
**Email:** comercial@chatron.pt  
**Url:** www.chatron.pt

**Distributor:**