

18-Tube Solar Distillation Water Heater

SD-180-9-1800

FLY Standard · Dual-Output Evacuated-Tube Solar Distillation System

The SD-180-9-1800 is a FLY Standard Solar Distillation Water Heater equipped with 18 evacuated glass tubes measuring 58 mm × 1,800 mm. It uses solar thermal energy to produce distilled drinking water while simultaneously supplying solar-heated water. Its standard SS304 stainless-steel tank system provides approximately 180 litres of hot water and 9 litres of distilled water per day under suitable solar conditions.



Applications

Suitable for homes, villas, farms, clinics, schools, guesthouses, coastal locations and off-grid sites requiring distilled drinking water together with solar-heated water.