



WIDEX Solar water heater

Product features:

- Extra large heat capacity and more water to satisfy the needs concerning bath and other hot water requirements.
- The support is designed with an overall industrial model, which is simple, direct and stable.
- The 2.1m extra long high temperature pipe with special effect has the patent of interferential film technology, thus increasing the heat collection performance by 12% compared to normal pipes and bearing more stable performance.
- The equipment has extra thick and extra strong heat preservation layer and the fully automatic constant-temperature and high-pressure quantitative foam. The heat preservation performance is enduring and steady.
- Solar E control equipment is adopted together with VFD display and control facilities to realize the automation and intelligence of hot water supply.



Technical Data of Compact Solar Water Heaters

Flat type 33° Parameters Specifications	Vacuum tube	Angle of the heat collector	Area of the heat collector (m ²)	Capacity (L)	Material of internal liner	Material of external shell	Material of supporter	Heat preservation material	Outline dimension (mm) (East and west × North and south × Height)	Weight of the whole machine (kg)
HM-14TT21 / φ 58-33°	2.1m	33°	2.18	150	SUS304	Color galvanized steel plate	Color galvanized steel plate	PU	1340 × 2190 × 1585	305
HM-16TT21 / φ 58-33°	2.1m	33°	2.50	170	SUS304	Color galvanized steel plate	Color galvanized steel plate	PU	1500 × 1720 × 2090	340
HM-18TT21 / φ 58-33°	2.1m	33°	2.81	195	SUS304	Color galvanized steel plate	Color galvanized steel plate	PU	1660 × 1720 × 2090	385
HM-20TT21 / φ 58-33°	2.1m	33°	3.13	215	SUS304	Color galvanized steel plate	Color galvanized steel plate	PU	1820 × 1720 × 2090	420
HM-24TT21 / φ 58-33°	2.1m	33°	3.77	260	SUS304	Color galvanized steel plate	Color galvanized steel plate	PU	2140 × 1720 × 2090	485

Ridge Type 45° Parameters Specifications	Vacuum tube	Angle of the heat collector	Area of the heat collector (m ²)	Capacity (L)	Material of internal liner	Material of external shell	Material of supporter	Heat preservation material	Outline dimension (mm) (East and west × North and south × Height)	Weight of the whole machine (kg)
HMW-14TT21 / φ 58-45°	2.1m	45°	2.18	150	SUS304	Color galvanized steel plate	Color galvanized steel plate	PU	1340 × 1720 × 2090	305
HMW-16TT21 / φ 58-45°	2.1m	45°	2.50	170	SUS304	Color galvanized steel plate	Color galvanized steel plate	PU	1500 × 2190 × 1585	340
HMW-18TT21 / φ 58-45°	2.1m	45°	2.81	195	SUS304	Color galvanized steel plate	Color galvanized steel plate	PU	1660 × 2190 × 1585	385
HMW-20TT21 / φ 58-45°	2.1m	45°	3.13	215	SUS304	Color galvanized steel plate	Color galvanized steel plate	PU	1820 × 2190 × 1585	420
HMW-24TT21 / φ 58-45°	2.1m	45°	3.77	260	SUS304	Color galvanized steel plate	Color galvanized steel plate	PU	2140 × 2190 × 1585	490