



FK7000
Tray Collector
FK7202
FK7250

PRODUCT BENEFITS

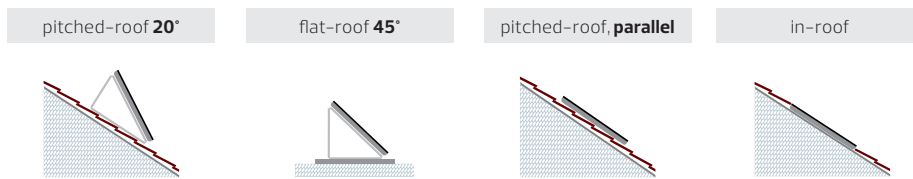
- Form-fit compressed, silicone-free glass sealing
- Use of high quality materials guarantees long life
- Compact design thanks to deep-drawn aluminium tray
- Optimum in-roof installation due to integrated, specific aluminium strip construction
- Tempered solar safety glass
- Easy-to-install fastening system for all standard roof types



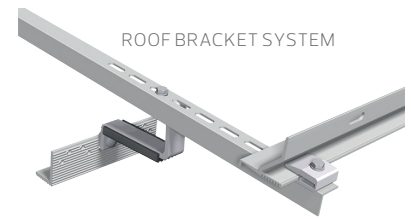
FK7000 Tray Collector

FK7202 | FK7250

INSTALLATION OPTIONS



MOUNTING SYSTEMS



TECHNICAL DATA

	FK7202	FK7250
Collector type	Roof-mounted collector	
Overall area [m ²]	2.12	2.57
Absorber area [m ²]	1.77	2.23
Aperture area [m ²]	1.78	2.30
L x W x H [mm]	2.039 x 1.040 x 89	2.077 x 1.238 x 100
Weight [kg]	32	40
Absorber capacity [l]	1.4	1.7
Housing	Deep-drawn Al tray	
Surface	Al, natural or anodised	
Absorber	Al, high selective vacuum coating	
Absorption* [%]	95	
Emission* [%]	5	
Ø manifold [mm]	22 (¾ or 1")	
Ø risers [mm]	8	
Connections	Bare (compression joint), coupling nut with flat seal	
Glass	3.2 mm tempered solar safety glass	
Transmittance of glass [%]	90	
Insulation	40/50 mm mineral wool plate	
Max. stagnation temperature	199 °C under test conditions	
Max. operating pressure	10 bar	
Heat transfer medium	Polypropylene glycol / water mixture	
Approved installation angle	min. 15°, max. 75°	
Packaging	customer specific	



GREENoneTEC 
SOLAR COLLECTORS

- The world's leading solar collector manufacturer
- 28.000 m² production facilities in Austria

- Over 250 mostly patented R&D projects
- Solar entrepreneur with 25 years experience in production
- 150.000 m² storage facilities
- Annual production capacity of 1,6 mio. m²
- Extensive product warranties