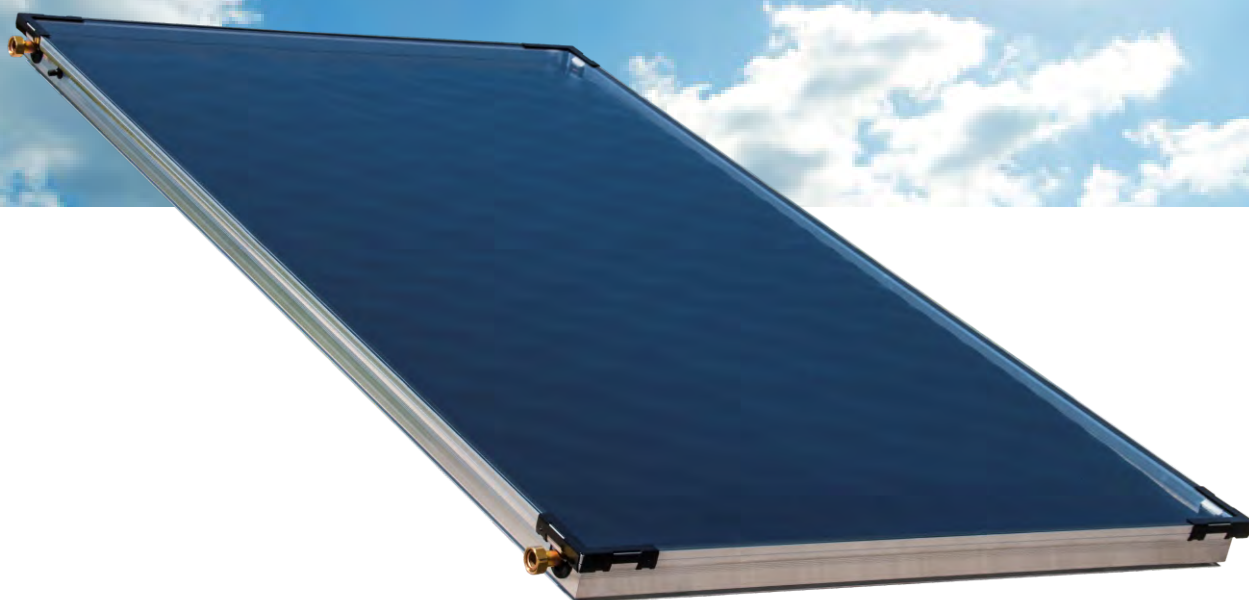


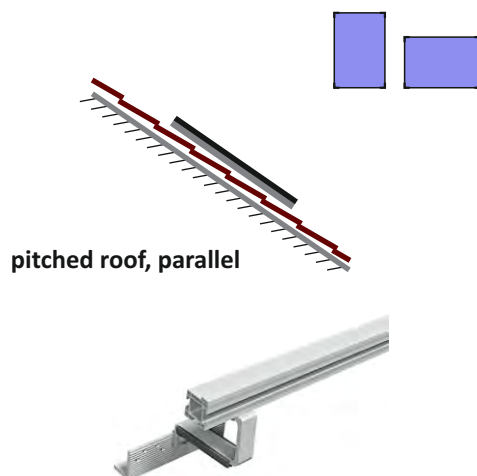
FLAT PLATE SOLAR COLLECTOR CPK-8203N 4H



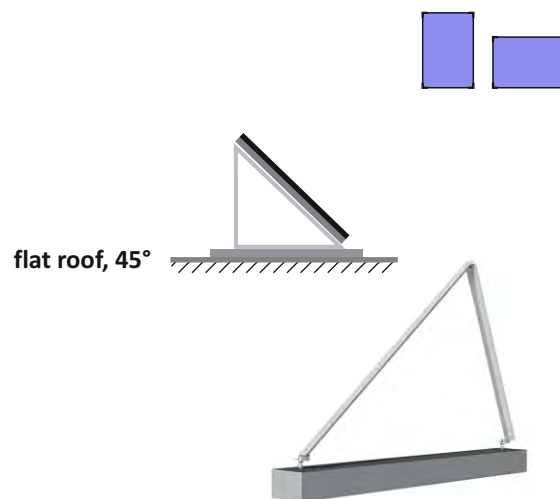
CHARACTERISTICS OF CPK-8203N 4H COLLECTOR:

- The frame design combined with solar glass provides a unique look
- The robot-controlled production line ensures the highest levels of precision in production
- Tempered solar safety glass
- 4 connections with 'ermeto' couplings for fast connection
- Mounting on flat or pitched roof, parallel
- Possibility of installing collectors in vertical and horizontal position
- Thanks to high efficiency, it is suitable for installation for DHW heating systems, heating systems or swimming pools and technological processes.

INSTALLATION OPTIONS (vertical or horizontal collector installation)

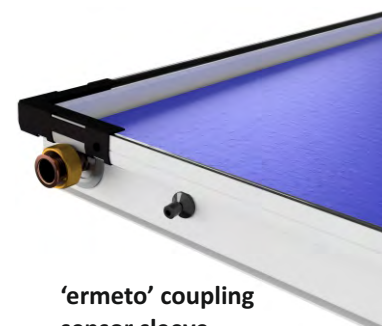


pitched roof, parallel



flat roof, 45°

CPK-8203N 4H		
Brutto area	(m ²)	2,02
Aperture area	(m ²)	1,84
Absorber area	(m ²)	1,84
Absorber		Aluminum, high selective coated
Absorption coefficient	(%)	95
Emission coefficient	(%)	5
Pipe registers	(mm)	φ8
Manifold	(mm)	φ22
Absorber capacity	(l)	1,56
Glass		3,2 mm tempered solar glass
Transmission	(%)	90
Number of connections		4x with ermeto couplings
Connections	(R)	1"
Max. operating pressure	(bar)	10
Max. stagnation temperature		192°C under norm conditions
Insulation		40mm mineral wool plate
Collector height	(mm)	1.730
Collector width	(mm)	1.170
Collector thickness	(mm)	83
Collector weight	(kg)	31
Heat transfer medium (fluid)		glycol and water mixture
Approved installation angle		min. 15°, max. 75°



'ermeto' coupling
sensor sleeve

