

**FKI - 2 'sun-select' in-roof solar collector**



<b><u>Dimensions:</u></b>	
Height:	2030 mm
Width:	1013 mm
Depth:	100 mm
Weight:	45 kg
Surface area gross:	2.06 m <sup>2</sup>
Absorber area effective:	1.9 m <sup>2</sup>
Top connections:	2 x 18 mm
<b><u>Performance:</u></b>	
Absorber coating:	sun-select
Absorption:	~96%
Emission:	~6%
K1:	3.47 W/m <sup>2</sup> K
K2:	0.02 W/m <sup>2</sup> K <sup>2</sup>
Conversion factor:	0.789
Fluid volume:	1.9 l
Max. pressure:	6 bar
Max. temperature:	215 <sup>0</sup> C

Highly efficient in-roof flat-plate collector.  
 Available for any type of roof covering.  
 Timber-frame construction with aluminium flashing.

- 'SUN-SELECT' absorber coating
- 4 mm low iron solar safety glass
- 50 mm mineral wool insulation
- Tested and approved by the TÜV  
 -German Technical Standards Authority  
 Complying with EN norm  
 Solar Keymark certified
- 10 year manufacturers guarantee
- Made in Austria