

# IN-ROOF MOUNTING SYSTEMS SUN 301 VERTICAL AND HORIZONTAL

## Technical datasheet Nr 111

These mounting systems are designed to install rows of 1 to 10<sup>(1)</sup> collectors SUN 301 Vertical (portrait) or Horizontal (landscape) in sloping roof with an inclination from 15° to 70° depending on your needs.

(1) Maximum number of collectors per row under certain conditions.

### • DESCRIPTION:

- In-roof framing is made of thick aluminium sheets (0.7mm) with lateral foam seals.
- The bottom frames are made with a corrugated aluminium connections strap with butyl coating to ensure an excellent adaptation with the roof covering.
- Both sides of the sheets are coated in polyester with an silk-matt finish and a colour anthracite, similar to RAL 7016.
- In-roof mounting systems is appropriate for a large number of roofings: flat tiles, corrugated tiles, roman-tiles, slates.
- In-roof mounting systems are also available for 2 or more fields stacked upon request.




### • TECHNICAL SPECIFICATIONS:

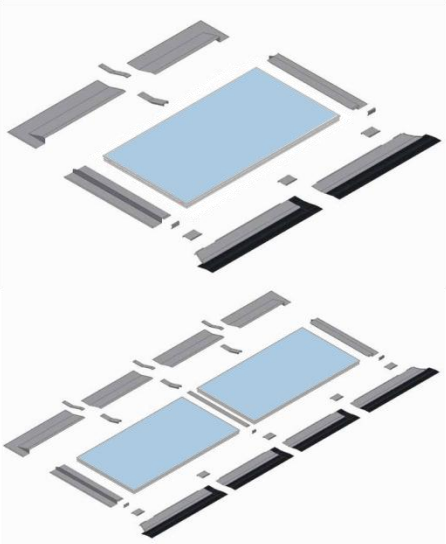
Model	Inclination	Number of collectors	References	Dimensions (mm)		View of parts
				Width*	Height*	
SUN 301.20V	15° to 25°	1	50070201262	1 620	2 460	
		2	50070201263	2 810		
		3	50070201264	4 000		
		4	50070201265	5 200		
		5	50070201266	6 390		
		6	50070201267	7 580		
		7	50070201268	8 770		
		8	50070201269	9 960		
		9	50070201270	11 160		
		10	50070201271	12 350		
	25° to 70°	1	50070201308	1 620	2 350	
		2	50070201309	2 810		
		3	50070201310	4 000		
		4	50070201311	5 200		
		5	50070201312	6 390		
		6	50070201313	7 580		
		7	50070201314	8 770		
		8	50070201315	9 960		
		9	50070201316	11 160		
		10	50070201317	12 350		

\* Framing included

Document that can be susceptible to changes

Model	Inclination	Number of collectors	References	Dimensions (mm)		View of parts
				Width*	Height*	
SUN 301.25V	15° to 25°	1	50070201272	1 620	2 920	
		2	50070201273	2 810		
		3	50070201274	4 000		
		4	50070201275	5 200		
		5	50070201276	6 390		
		6	50070201277	7 580		
		7	50070201278	8 770		
		8	50070201279	9 960		
		9	50070201280	11 160		
		10	50070201281	12 350		
	25° to 70°	1	50070201318	1 620	2 810	
		2	50070201319	2 810		
		3	50070201320	4 000		
		4	50070201321	5 200		
		5	50070201322	6 390		
		6	50070201323	7 580		
		7	50070201324	8 770		
		8	50070201325	9 960		
		9	50070201326	11 160		
		10	50070201327	12 350		
SUN 301.33V	15° to 25°	1	50070201282	1 620	3 560	
		2	50070201283	2 810		
		3	50070201284	4 000		
		4	50070201285	5 200		
		5	50070201286	6 390		
		6	50070201287	7 580		
		7	50070201288	8 770		
		8	50070201289	9 960		
		9	50070201290	11 160		
		10	50070201291	12 350		
	25° to 70°	1	50070201328	1 620	3 450	
		2	50070201329	2 810		
		3	50070201330	4 000		
		4	50070201331	5 200		
		5	50070201332	6 390		
		6	50070201333	7 580		
		7	50070201334	8 770		
		8	50070201335	9 960		
		9	50070201336	11 160		
		10	50070201337	12 350		

\* Framing included

Model	Inclination	Number of collectors	References	Dimensions (mm)		View of parts
				Width*	Height*	
SUN 301.20H	15° to 25°	1	50070201292	2 140	1 940	
		2	50070201293	3 850		
		3	50070201294	5 560		
		4	50070201295	7 280		
		5	50070201296	8 990		
		6	50070201297	10 700		
	25° to 70°	1	50070201338	2 140	1 830	
		2	50070201339	3 850		
		3	50070201340	5 560		
		4	50070201341	7 280		
		5	50070201342	8 990		
		6	50070201343	10 700		
SUN 301.25H	15° to 25°	1	50070201298	2 600	1 940	
		2	50070201299	4 770		
		3	50070201300	6 940		
		4	50070201301	9 120		
		5	50070201302	11 290		
		6	50070201303	13 460		
	25° to 70°	1	50070201344	2 600	1 830	
		2	50070201345	4 770		
		3	50070201346	6 940		
		4	50070201347	9 120		
		5	50070201348	11 290		
		6	50070201349	13 460		
SUN 301.33H	15° to 25°	1	50070201304	3 240	1 940	
		2	50070201305	6 050		
		3	50070201306	8 860		
		4	50070201307	11 680		
	25° to 70°	1	50070201350	3 240	1 830	
		2	50070201351	6 050		
		3	50070201352	8 860		
		4	50070201353	11 680		

\* Framing included

• DIMENSIONS:

