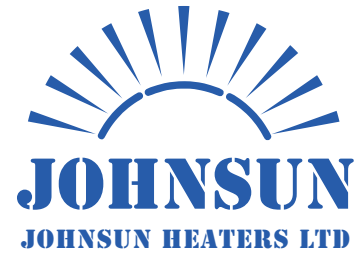
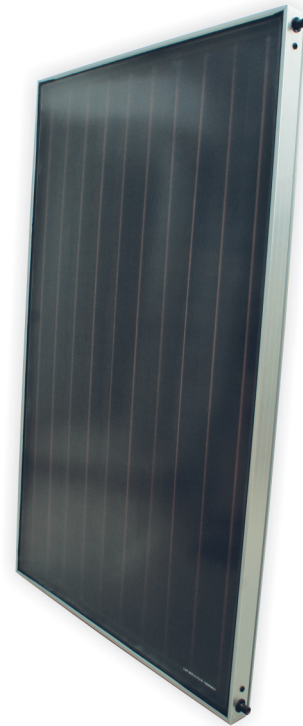




SuperFoil ALUCASE Flat Plate Solar Collectors



SuperFoil ALUCASE Collectors offer the best value for money with a high efficiency design that can satisfy all needs at a very competitive price. The light weight design is suitable for both flat roof and tiled roof installations.



Features Overview

- High efficiency design
- Light Weight design
- Bluetec Eta Plus Selective Coating
- Harp absorber technology
- Anodized Aluminium Frame
- Low-iron tempered Glass
- 50mm thick glass wool insulation
- Weather –proof design

Model		SAF1.5 ALUCASE 22/15	SAF2.0 ALUCASE 22/15	SAF2.45 ALUCASE 22/15
Collector Area	m ²	1.48	1.97	2.44
Aperture Area	m ²	1.32	1.78	2.24
Dimensions (LxWxH)	mm	1490 x 990 x 86	1990 x 990 x 86	1990 x 1225 x 86
Weight (empty)		21.2	27.6	34.4
Cover Material		Low-iron Tempered Glass		
Cover Thickness	mm	3.2		
Absorber Material		Aluminium		
Absorber Coating		Bluetec Eta Plus		
Absorption	%	95		
Emission	%	5		
Insulation Material		Glass Wool		
Frame Material		Anodized Aluminium		
Fluid Volume	L	2.38	2.95	3.76
Max. Operating Pressure	bar	6		
Max. Power output (G=1000W/m ²)	W	1006	1353	1659

SOLAR THERMAL & PHOTOVOLTAIC SYSTEMS



Postal Address:
P.O. Box 14001
2153 Nicosia
Cyprus

Factory & Head Offices:
Voukourestitution 20
Strovolos Industrial Area
2033 Nicosia

Tel.: +357 22 317170
Fax: +357 22 317210
www.johnsun-solar.com.cy
info@johnsun-solar.com.cy