

CERTIFICATE

Certificate holder	Ecofer Kostas Z. Oikonomou 150 Xanthippou 156 69 Papagou, Athens GREECE
Production facility	Argos
Product	Solar collectors
Type, Model	ECOFER SMARTEVO 20, ECOFER SMARTEVO 23, ECOFER SMARTEVO 25, ECOFER SMARTEVO 27, ECOFER SMARTEVO 29
Testing basis	DIN EN 12975-1:2011-01 DIN EN 12975-2:2006-06 DIN EN ISO 9806:2018-04 SOLAR KEYMARK Scheme Rules (2019-03)
Mark of conformity	
Registration No.	011-7S2927 F
Valid until	2024-05-31
Right of use	This certificate entitles the holder to use the mark of conformity shown above in conjunction with the specified registration number.

See annex for further information.

ANNEX

Certificate	011-7S2927 F dated 2019-06-07
Technical Data	See data sheet, part of the test report of 2019-05-27 Note(s): - The freeze resistance test according to DIN EN 12975-2, clause 5.8 was not necessary. According to the manufacturer's declaration, the certified solar collectors may be used in frost exposed areas only in combination with appropriate frost protection mixtures or with appropriate frost protection controller. - The optional impact resistance test according to DIN EN 12975-2, clause 5.10 was not carried out. The reliability test were performed according to DIN EN 12975-2 except the tests of pre-exposure, rain penetration and mechanical load. These tests were performed according to DIN EN ISO 9806.
Testing laboratory/ Inspection body	Universität Stuttgart Institut für Thermodynamik und Wärmetechnik (ITW) Pfaffenwaldring 6 70569 Stuttgart GERMANY
Test report(s)	No. 10COL933/30EM22, No. 10COL934/30EM22, No. 10COL934Q/30EM22 dated 2019-05-27

