Declaration of Performance n° DOP006

1. Unique identification code of the product-type:

   Ceiling mounted radiant panel Duck Strip – EN 14037:2013

   Maximum operating pressure: 10 bar

2. Model type: **DS2-03, DS2-06, DS2-09, DS2-12, DS3-03, DS3-06, DS3-09, DS3-12**
3. Intended use: **Heating in buildings**
4. Manufacturer: Sabiana Spa – Via Piave 53 – 20011 Corbetta (MI) – Italy – Tel.: +39 02 972031 – info@sabiana.it – www.sabiana.it
6. Systems of assessment and verification of constancy of performance of the construction product as set out in CPR305/2011, Annex V: **System 4 for reaction to fire - System 3 for the rest of characteristics**
7. Notified laboratory: HLK – Institut für GebäudeEnergetik – Universität Stuttgart – Pfaffenwaldring 35 – 70569 Stuttgart – Germany - www.ige.uni-stuttgart.de
8. Declared performances:

Essential characteristicsl	Performance	Harmonized technical specification
Reaction to fire	Class A1	EN 14037-1
Release of dangerous substances	No release	
Pressure tightness	Pass	
Surface temperature	Maximum 120 °C	
Resistance to pressure	Pass	
Durability Surface protection	Class 0	

Characteristics		DS2-03	DS2-06	DS2-09	DS2-12	DS3-03	DS3-06	DS3-09	DS3-12	
Rated thermal output	W/m	162	289	406	543	194	345	501	639	EN 14037-1
Thermal output in different operating conditions	K	1,6346	2,8547	3,924	5,4315	1,7367	3,0624	4,4192	5,7425	
	n	1,147	1,1519	1,1577	1,1489	1,1771	1,1786	1,1807	1,1757	

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: Mr Nicola Binaghi (President)

Corbetta, 11/12/2014

Nicola Binaghi
Presidente