

**SAITEK s.r.l**

IV Novembre Street, 4 - 42013 Casalgrande (RE) (Italy)

Fiscal Code/VAT registration number 02556150361

DECLARES, on its own responsibility, that the products: **INDUSTRIAL USE Flame control system****Model/Configuration: CFW 005.XX – CF 005.XX – CF3 – CF3Q – CF4 – CF4Q – CF5 – AF1  
CF6 – CF6Q - EFC1 – EFC2 – EFC1Q – EFC2Q – EAF1 – EAF1Q**

Follows the provisions of the following Directives:


European Directive	Reference Standard	Description
<b>2004/108/CE</b>		Electromagnetic Compatibility Directive
	<b>EN 298 (2012)</b>	Automatic burner control systems for gas burners and gas burning appliance with or without fans
	<b>CEI EN 61326-1 (2006)</b>	Electrical equipment for measurement, control and laboratory use – EMC requirements
	<b>CEI EN 61000- 4- 2 (1996)</b>	Electromagnetic compatibility (EMC) – Part 4: Testing and measurement techniques – Section 2: Electrostatic discharge immunity test and supplements A1 (1999) and A2 (2001)
	<b>CEI EN 61000- 4- 3 (1997)</b>	Electromagnetic compatibility (EMC) – Part 4: Testing and measurement techniques – Section 3: Radiated, radio-frequency, electromagnetic field immunity test and supplements A1 (1999) and A2 (2001)
	<b>CEI EN 61000- 4- 4 (1996)</b>	Electromagnetic compatibility (EMC) – Part 4: Testing and measurement techniques – Section 4: Electrical fast transient/burst immunity test and supplements A1 (2001) and A2 (2002)
	<b>CEI EN 61000- 4- 5 (1997)</b>	Electromagnetic compatibility (EMC) – Part 4: Testing and measurement techniques – Section 5: Surge immunity test and supplement A1 (2001)
	<b>CEI EN 61000- 4- 6 (1997)</b>	Electromagnetic compatibility (EMC) – Part 4: Testing and measurement techniques – Section 6: Immunity to conducted disturbance, induced by radio-frequency fields and supplement A1 (2001)
	<b>CEI EN 61000- 4- 11 (1997)</b>	Electromagnetic compatibility (EMC) – Part 4: Testing and measurement techniques – Section 11: Voltage dips, short interruptions and voltage variations immunity tests and supplement V1 (2001)
<b>2006/95/CE</b>		Low Voltage Safety Directive
	<b>EN 298 (2012)</b>	Automatic burner control systems for gas burners and gas burning appliance with or without fans
	<b>CEI EN 60730 – 1 (2002)</b>	Automatic electrical controls for household and similar use – Part I: General requirement
	<b>CEI EN 60529 (1997)</b>	Degree of protection provided by enclosures (IP code) and supplement A1 (2000)
<b>SIL 2</b>	<b>EN 61508-3-1 (2016)</b>	Safety-related parts of control systems Evaluation to EN 13611 (2015) based on UNI EN ISO 13849-1 (2016)

EN 298 CLASSIFICATIONS : **B M R L X N****CFW 005.XX – CF 005.XX – CF3 – CF3Q – CF4 – CF4Q – CF5 – AF1- CF6 – CF6Q - EFC1 – EFC2 – EFC1Q – EFC2Q – EAF1 – EAF1Q**

Was designed, produced and tested in accordance with the European Standard EN298 for “Automatic burner control systems for gas burner and gas burning appliances with o without fans”.

Follows the provisions of Gas appliances directive 2009/142/CE

Legal signature: Fabrizio Sibani



Casalgrande, February 2019

This documents drawn up in accordance with the European Standard EN45014  
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