



# Certificate of Compliance

**Certificate:** 1034093

**Master Contract:** 189101 (112328\_0\_000)

**Project:** 70174123

**Date Issued:** 2018-03-02

**Issued to:** Copreci S. Coop Ltda.  
Avda de Alava 3  
Apartado 62  
Aretxabaleta, Guipuzcoa 20550  
SPAIN  
Attention: Aitziber Kortabarria

*The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.*



**Issued by:** Michael Bodish  
Michael Bodish

## **PRODUCTS**

CLASS - C333581 - SYSTEMS (GAS)-Automatic Ignition and Components-Certified to U.S. Standards

CLASS - C333587 - SYSTEMS (GAS)-Oxygen Depletion Safety Shutoff-Certified to U.S. Standards

For details related to rating, size, configuration, etc. reference should be made to the CSA Certification Record or the descriptive report.

### **CLASS 3335 81 SYSTEMS (GAS) – Automatic Ignition and Components**

Model Number 21500

For Use with Natural Gas

Suffix

/ 142, 209, 210, 223, 271, 272, 276, 282.

For Use with Liquefied Petroleum Gases

Suffix



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/101, 150, 158, 211, 224, 270, 273, 275, 281.

### **Pilot Burner Assembly**

Including a Copreci 21 300 pilot burner, Orkli T100/90 thermocouple and Ceisa E-(3268,4263) spark electrode, White Rodgers thermopile Model G01A-332 (CSA Certificate 165039-1034238).

Trade Name: CP

Each pilot burner assembly noted above is a component of the Copreci oxygen depletion safety shutoff (ODS) system listed under Class No. 3335-87.

### **CLASS 3335 87 SYSTEMS (GAS) – Oxygen Depletion Safety Shutoff**

Model 21100/230-MV

Model 21500/223-HU

Model 21500/224-HU

For Use with Natural Gas and Liquefied Petroleum Gases

Oxygen Depletion Safety Shutoff (ODS) System consisting of the following components:

Copreci 21500 pilot burner assembly listed under Class No. 3335-81,

Copreci 18600 spark generator listed under Class No. 3335-85,

Copreci CP MM 21400P combination control listed under Class No. 3302-81,

Suitable gas pressure regulator listed for main and pilot load applications under Class No. 3331-82.

The pressure regulator shall have (1) a minimum regulation capacity and a maximum individual load capacity greater than the input rating of the appliance and (2) a fixed outlet pressure setting of 3.0 to 3.5 in. w.c. for natural gas and 8.0 to 11.0 in. water column for liquefied petroleum gases.

Trade Name: CP

### **APPLICABLE REQUIREMENTS**

ANSI Z21.20 -2005 (R2016)  
ANSI Z21.20a -2008 (R2016)

Automatic Gas Ignition Systems and Components  
Addenda



## *Supplement to Certificate of Compliance*

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*The products listed, including the latest revision described below,  
are eligible to be marked in accordance with the referenced Certificate.*

### **Product Certification History**

<b>Project</b>	<b>Date</b>	<b>Description</b>
70174123	2018-03-02	Removal of obsolete models and restructuring of report
70144574	2017-07-13	Add ODS21500/281 and ODS21500/282 to Report 1034093
70104612	2016-10-20	Add White Rodgers Thermopile Model G01A-332 to report 1034093.
70063961	2016-02-04	Addition of Models 21500/275 and ODS 21500/276.
70010510	2014-08-22	Update Certificate 1034093, Test and Authorize new RUBI Orifice size, Thermocouple and Electrode.
2183141	2009-07-30	Addition of Thermopile to ODS
2127974	2009-01-23	Addition of new O.D.S models
1944335	2007-09-27	Added models 21500/211, 210, and 209. Added Figures 544, 545 and 546
1784372	2006-04-13	Add model 21500/206 Figure 543
1611427	2004-11-17	Add new models 21500/101, 21500/164, 21500/165 fig.540-542
1580622	2004-08-05	Add model 21500/172 Dwg. 539