



# Certificate of Compliance

**Certificate:** 1034093

**Master Contract:** 189101

**Project:** 80005114

**Date Issued:** 2019-06-07

**Issued To:** Copreci S. Coop Ltda.  
Avda de Alava 3  
Apartado 62  
Aretxabaleta, Guipuzcoa, 20550  
Spain

**Attention:** Kortabarria Aitziber

*The products listed below are eligible to bear the CSA Mark shown with adjacent indicator 'US'*

**Issued by:** *Michael Bodish*  
Michael Bodish



## **PRODUCTS**

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

Model Number 21500

For Use with Natural Gas

Suffix

/ 142, 144, 209, 210, 215, 217, 222, 223, 229, 239 244, 246, 252, 271, 272, 276, 282, 285, 287, 294, 295, 296, 297

For Use with Liquefied Petroleum Gases

Suffix

/ 54, 101, 150, 158, 198, 206, 211, 218, 224, 233, 243, 245, 247, 251, 269, 270, 273, 275, 281, 283, 293, 298



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### **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, ANSI Z21.20a -2008 Automatic Gas Ignition Systems and Components



## *Supplement to Certificate of Compliance*

**Certificate:** 1034093

**Master Contract:** 189101

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

### **Product Certification History**

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| <b>Project</b> | <b>Date</b> | <b>Description</b>  |
|----------------|-------------|---|
| 80005114       | 2019-06-07  | Certification of new burner valve models (21500/297 (NG) and 21500/298 (LP)) and thermocouple model numbers (08658909 and 61002125) in certificate 1034093. |
| 80002100       | 2019-05-16  | Certification of new models   |
| 000070174123   | 2018-03-02  | Removal of obsolete models and restructuring of report  |
| 000070144574   | 2017-07-13  | Add ODS21500/281 and ODS21500/282 to Report 1034093   |
| 000070104612   | 2016-10-20  | Add White Rodgers Thermopile Model G01A-332 to report 1034093.  |
| 000070063961   | 2016-02-04  | Addition of Models 21500/275 and ODS 21500/276.   |
| 000070010510   | 2014-08-22  | Update Certificate 1034093, Test and Authorize new RUBI Orifice size, Thermocouple and Electrode.   |
| 0002183141     | 2009-07-30  | Addition of Thermopile to ODS   |
| 0002127974     | 2009-01-23  | Addition of new O.D.S models  |
| 0001944335     | 2007-09-27  | Added models 21500/211, 210, and 209. Added Figures 544, 545 and 546  |
| 0001784372     | 2006-04-13  | Add model 21500/206 Figure 543  |
| 0001611427     | 2004-11-17  | Add new models 21500/101, 21500/164, 21500/165 fig.540-542  |
| 0001580622     | 2004-08-05  | Add model 21500/172 Dwg. 539  |