

EU DECLARATION OF CONFORMITY



Copreci S.Coop. Araba Ibilbidea, 3 E-20550 Aretxabaleta-GIPUZKOA (Spain) Tlfn: + 34 943034499

Declare under our sole responsibility that the product:

Model	PIN	Description
	AENOR	·
ACAL 10200	99CT950	Manually operated multifunctional valve with a flame
ACAL 10200L		supervision device for gas burning appliances
CAL 5200		

To which this declaration relates is in compliance with the regulation UE 2016/426 of the European parliament on appliances burning gaseous fuels

And comply with the standards listed below

- EN 1106: Manually operated taps for gas burning appliances
- EN 126: 2012: Multifunctional controls for gas burning appliances
- EN 125: 2010 + A1:2016: Flame supervision devices for gas burning appliances. Thermo-electric flame supervision devices
- EN 13611:2016: Safety and control devices for burners and appliances burning gaseous and/or liquid fuels. General requirements
- ROHS Directive 2011/65/EU and amendment 2015/863/EU

The notified body AENOR (0099) (C/Génova, 6, 28004 Madrid-España) performed the evaluation of the conformity procedure with the type based on the product quality assurance in accordance with the provisions of module E and issued the A01/002180 certificate, on 2021/10/13.

This certificate is valid from 22/08/2023

Iñigo Peñagarikano Copreci, S. Coop.

Laboratory Manager

Instructions for installation of the product subject to this declaration:

"Consult the instructions before using this device. Installation must meet the regulations in force"

1. Technical information for the installer

INSTRUCTIONS	
MODEL	ACAL 10200L
GROUP	2
	Industrial oven
PURPOSE	
CHARACTERISTICS	Number of ways: 2 Maximum pressure: 100 mB
	Reference flow: 0.450 m3/h air with 1
	mbar. pressure drop
	Nominal diameter: <6
	<i>Tª max.: 150ºC</i>
	T ^a min.: 0 ^o C
NUMBER OF MECHANICAL CYCLES	10000 cycles
MOUNTING POSITION	Multi positional
CONNECTIONS	Depending on the oven manufacturer's
	requirements.
TORQUE OF FITTING OUTLET (max)	8 Nm (bicone)
	15 Nm (flared pipe)
TORQUE OF FITTING INLET (max)	3 Nm
PUSHING FORCE (max)	30 N
TURNING TORQUE OF SPINDLE (max)	0.2Nm
	Different options:
PULL IN CURRENT	 180 ÷ 60 mA 150 ÷ 40 mA
	• 110 ÷ 20 mA
OPENING TIME	2 seg (thermocouple optimal position)
CLOSING TIME	< 60seg
PRESSURES RANGE	8 - 100 mbar
GASES OF USE	1st, 2nd y 3th families

INSTRUCTIONS	
MODEL	ACAL 10200
GROUP	2
PURPOSE	Industrial oven
CHARACTERISTICS	Number of ways: 2 Maximum pressure: 65 mB Reference flow: 0.450 m3/h air with 1 mbar. pressure drop Nominal diameter: <6 T ^a max.: 150°C T ^a min.: 0°C
NUMBER OF MECHANICAL CYCLES	10000 cycles
MOUNTING POSITION	Multi positional
CONNECTIONS	Depending on the oven manufacturer's requirements.
TORQUE OF FITTING OUTLET (max)	8 Nm (bicone) 15 Nm (flared pipe)
TORQUE OF FITTING INLET (max)	3 Nm
PUSHING FORCE (max)	30 N
TURNING TORQUE OF SPINDLE (max)	0.2Nm
PULL IN CURRENT	Different options: ■ 180 ÷ 60 mA ■ 150 ÷ 40 mA ■ 110 ÷ 20 mA
OPENING TIME	2 seg (thermocouple optimal position)
CLOSING TIME	< 60seg
PRESSURES RANGE	8 - 65 mbar
GASES OF USE	1st, 2nd y 3th families

INSTRUCTIONS	
MODEL	CAL 5200
GROUP	2
PURPOSE	Industrial built in
CHARACTERISTICS	Number of ways: 1 Maximum pressure: 65 mB Reference flow: 0.450 m3/h air with 1 mbar. pressure drop Nominal diameter: <6 T ^a max.: 150°C T ^a min.: 0°C
NUMBER OF MECHANICAL CYCLES	40000 cycles
MOUNTING POSITION	Multi positional
CONNECTIONS	Depending on the oven manufacturer's requirements.
TORQUE OF FITTING OUTLET (max)	8 Nm (bicone) 15 Nm (flared)
TORQUE OF FITTING INLET (max)	3 Nm
PUSHING FORCE (max)	30 N
TURNING TORQUE OF SPINDLE (max)	0.2Nm
PULL IN CURRENT	Different options:
OPENING TIME	2 seg (thermocouple optimal position)
CLOSING TIME	< 60seg
PRESSURES RANGE	8 - 65 mbar
GASES OF USE	1st, 2nd y 3th families

- 2. Instruction manual for use and maintenance intended for the user.
 - > Component does not require any maintenance. Washing the thermostat with soapy water or other products may involve deterioration.
 - Do not pour liquids in the component.
 - > The appliance can only be switched on in the user's presence.
 - > The component must not be manipulated or repaired in any way
 - In case of malfunction, the manufacturer of the appliance and its specialized technical service carries out the replacement of the component.
 - > The transformation of the component to use another gas will be carried out by personnel authorized by the manufacturer of the appliance
 - > The installer must check the suitability of the component functions for the intended use