

Commissioning Report

Vitocrossal 200 CI2 Series

Job Name:	Model Number:
Address:	Serial Number:
	Start-up Date:
Boiler Number in a Cascade system:	

Installed Pressure Relief Valve Pressure Rating: 80 PSI 75 PSI 55 PSI 50 PSI 30 PSI

Settings and Test Values		Commissioning	
		Burner 1 (Lead)	Burner 2 (Lag)
Gas Type: <input type="checkbox"/> Natural Gas (NG) <input type="checkbox"/> Liquid Propane Gas (LPG)			
Static Gas Pressure	Mbar (" w.c.)		
Supply Gas Pressure (Running Pressure)	Mbar (" w.c.)		
Carbon Monoxide Content (CO)			
At the upper rated heating output	PPM		
At the lower rated heating output	PPM		
Carbon Dioxide Content (CO₂)			
At the upper rated heating output	% by Vol.		
At the lower rated heating output	% by Vol.		
Oxygen Content (O₂)			
At the upper rated heating output	% by Vol.		
At the lower rated heating output	% by Vol.		
Flue Gas Temperature (Gross)	°F (°C)		
Draught	Mbar (" w.c.)		

Control Connections	
Boiler Inputs	
ZI1	<input type="checkbox"/> Zone Input <input type="checkbox"/> Safety Equipment Specify:
ZI2	<input type="checkbox"/> Zone Input <input type="checkbox"/> Safety Equipment Specify:
ZI3	<input type="checkbox"/> Zone Input <input type="checkbox"/> Safety Equipment Specify:
TSI	<input type="checkbox"/> Connected
0-10 VDC Input	<input type="checkbox"/> Temperature Input Signal <input type="checkbox"/> Modulation Input Signal
[1]	<input type="checkbox"/> Connected
[5]	<input type="checkbox"/> Temperature Switch <input type="checkbox"/> Temperature Sensor
[74]	<input type="checkbox"/> Mixing Valve Module 1 <input type="checkbox"/> Mixing Valve Module 2 <input type="checkbox"/> Mixing Valve Module 3 <input type="checkbox"/> Pump Module
[74]	<input type="checkbox"/> Connected Specify Function:
Boiler Outputs	
DHW Control	<input type="checkbox"/> Local <input type="checkbox"/> Global
ZP1	<input type="checkbox"/> Connected
ZP2	<input type="checkbox"/> Connected
ZP3	<input type="checkbox"/> Connected
0-10 VDC Output	<input type="checkbox"/> Connected
P1	<input type="checkbox"/> Connected Specify Function:
P2	<input type="checkbox"/> Connected Specify Function:

Control Connections	
DIN Rail Connections	
Boiler Pump	<input type="checkbox"/> Equipped
Boiler Pump Modulation	<input type="checkbox"/> 0-10VDC for Modulation with Burner <input type="checkbox"/> 0-10VDC for Delta T Control
Delta T Control Range	Low Range Delta T: _____ High Range Delta T: _____
Boiler Isolation Valve	<input type="checkbox"/> Equipped
Flue Gas Damper	<input type="checkbox"/> Equipped
Low Water Cutoff	<input type="checkbox"/> Operation Verified

Connectivity Status	
BMS Communication	<input type="checkbox"/> None <input type="checkbox"/> BACnet <input type="checkbox"/> BACnet MSTP <input type="checkbox"/> Modbus RTU <input type="checkbox"/> Modbus TCP
Internet Connection	<input type="checkbox"/> WIFI <input type="checkbox"/> LAN
WIFI Signal Strength	
Apps	<input type="checkbox"/> Configured with ViGuide
Product Registration	<input type="checkbox"/> Applied for registration <input type="checkbox"/> Registered
Monitoring Level	<input type="checkbox"/> ViGuide <input type="checkbox"/> ViGuide Pro

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IMPORTANT

Keep boiler and boiler room clear and free from combustible materials, gasoline and other flammable vapors and liquids. Do not obstruct the flow of combustion and ventilation air. All inspection, maintenance, and service must be performed by a qualified heating technician.

IMPORTANT

The boiler must be cleaned at least once a year by a qualified heating technician or service agency.

Technical information subject to change without notice.