

CONTROL GUIDE | CSAUNA

Sauna Control Panel, Sensor and Error-Code Handover Guide

Sauna public control-panel handover guide for sauna controllers, temperature sensors, overheat protection, error-code evidence, dry-area installation, and service escalation. Expanded CSAuna v2 public document with buyer evidence, RFQ, installation, maintenance, and cooperation details.

Public Guide

for planning, RFQ, handover, and service communication

Company

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This document supports buyer education. It does not replace the final model-specific manual, licensed installer/electrician advice, local building/electrical/fire code, or the formal Sauna quotation.



How to use this document: Share it with distributors, installers, builders, resort project teams, and after-sales staff before confirming product configuration, heater scope, delivery, installation, and warranty evidence.

Purpose

Control panels and sensors are small parts, but they create many after-sales questions. This guide helps dealers and project teams collect the right information before asking CSauna for support.

Control and Sensor Planning Before Quotation

- Confirm whether the heater uses built-in control, external control, or a separate power unit.
- Confirm where the control panel, power unit, temperature sensor, overheat protector, lighting, and fan control will be located.
- Keep control equipment in the dry area required by the shipped manual; do not assume all components can sit inside the hot room.
- Confirm data cable length, extension needs, cable route, and local code requirements before production.

Evidence To Collect For Error Codes

- Clear photo or short video of the control-panel screen showing the error code.
- Heater model, controller model, voltage/phase, installation date, first-use date, and whether the issue is constant or intermittent.
- Photos of sensor position, heater clearance, stone loading, vents, power unit area, and any visible loose or damaged cable.
- Whether the high-limit reset was attempted by qualified personnel and whether the error returned after restart.

Service Boundary

Control and wiring work should be handled by qualified electrical or service personnel. CSauna can help identify likely causes and replacement-part paths, but field electrical diagnosis must follow the exact shipped manual and local code.

- Do not bypass a sensor or overheat protection device.
- Do not keep restarting a heater that repeatedly trips or shows the same fault.
- Stop use and escalate if there is electrical smell, discoloration near the heater, visible cable damage, smoke, or repeated overheating.

How CSauna Uses This Public Guide

Use this guide before quotation to align the buyer, installer, distributor, builder, and CSauna sales/support team on the same project assumptions.

For production and shipment, CSauna still confirms the final model drawing, heater specification, package list, carton marks, spare-parts plan, and after-sales path in the project file.

- For distributors: convert this guide into dealer training, showroom handover, and post-sale support notes.
- For hotels, spas, gyms, and builders: attach this guide to the project submittal so site teams understand what must be ready before installation.
- For private-label buyers: use the structure as a public customer education file while CSauna prepares private-label manuals or carton inserts separately.

Public Reference Boundary

This CSauna document was rewritten from CSauna internal sauna reference files and checked against public sauna resource patterns from brands that publish assembly manuals, installation manuals, diagrams, heater manuals, care guides, and warranty support resources. It is original CSauna buyer guidance, not a copied third-party manual.

- Electrical, heater, chimney, fire-clearance, and building-code decisions must follow the shipped product manual and local licensed professionals.
- CSauna can prepare project-specific documentation after the buyer confirms model code, quantity, destination market, heater type, control preference, packaging needs, and timeline.

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