



## 864 ST GS2 - Cheat Sheet

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The 864 ST GS2 has several new features and characteristics that require special attention during installation and set-up. This unit uses the new GreenSmart 2 system. Refer to the owner's manual for full details.

### GreenSmart™ 2

This heater has been updated with the 2013 version of GreenSmart™ 2 components from SIT. These components function in a near identical fashion to the previous 2012 components. The primary differences are:

- The integrated fireplace controller (IFC) now has a built in transformer (household power connected to the IFC).
- When ordering a GreenSmart remote, make sure to order the GreenSmart 2 version (if applicable):  
NG 99300693  
LP 99300692
- Fuses are built into the fireplace to protect components (see manual for details).

Refer to the owner's manual for installation details.

### Installation Warnings

- **Install the Insulation when Converting to Rear Vent Configuration** The insulation is only used for rear vent configurations. Failure to properly install the insulation will impede air flow and may create a safety hazard.
- **FPX Arched Upgrade Kit (98500686) Required When Using Arched Faces** The upgrade kit includes the mounting brackets and tiling guide. It must be installed prior to installing tile or other facing.
- **3" (77mm) Clearance Above Vent for First 48" (1220mm) Rise** See manual for details.
- **Top Vent vs. Rear Vent** Depending upon top or rear vent configuration, maximum vent configuration may change. See installation manual for details.
- **May Use 6-5/8" (169mm) Vent in Top Vent Configuration** See manual for details.