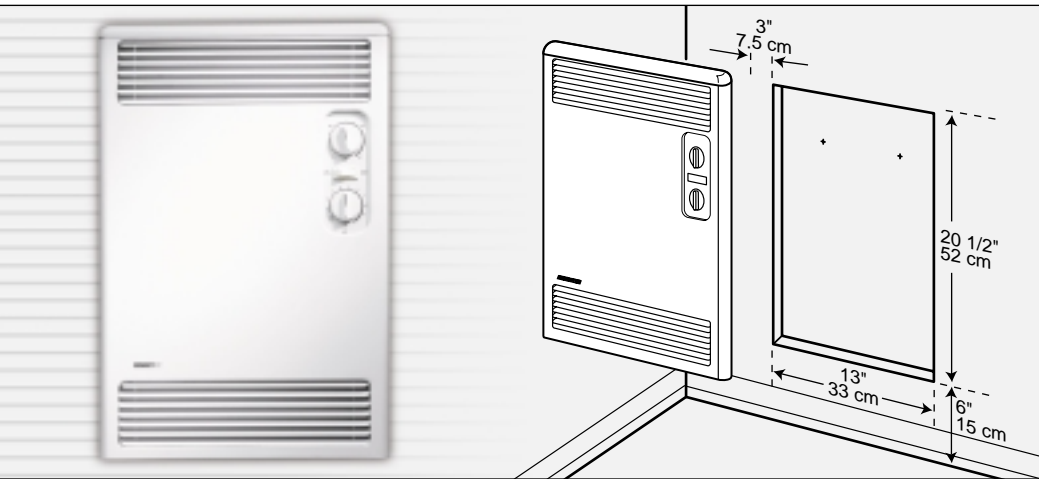




The **Samba**, compact wall insert unit, provides both natural convection heating and timer-controlled quick-heat. A great solution for bathrooms and other areas where space is at a premium and used intermittently.


# Samba




## HEATING ELEMENTS

-  **Basic heating** *Convection* : X-shaped, monoblock element made of surface-treated extruded aluminum. Automatic reset overheat protection (1000 W) with warning lights.
-  **Quick heat** *Fan-forced heat*: Low-thermal-mass heating element combined with low-pressure tangential blower. Resettable overheat protection. (1000 W) Reset by turning heater off.


## TEMPERATURE CONTROL

-  **Electronic thermostat** Built-in 2-stage electronic proportional-action thermostat ultrasensitive to 1/10°C (1/5°F) for convection heating and automatic quick-heat option.
- Timer** 0-30 minute resettable mechanical timer for quick heating.


## CONTROL PANEL

-  **Location** Located in the front of the unit.
- Switch** On/Off switch, also serves as reset for overheat protection.
- Dial** 1 Thermostat control.  
2 Timer dial.
- Indicator light** Heating and overheat indicator light.

## CABINET

-  **Steel construction** with polyester/epoxy anti-rust powder coating.
- Cabinet** with thin profile splash-proof construction with rounded edges.
- Louvers** Front-louvered air outlet that hides the unit interior and directs heat towards the centre of the room.
- Color** BB = White

## INSTALLATION

-  **Installation** Built into the wall between studs (minimum distance: 16" centre)  
Depth required: 3" (7.5 cm) including wall surface (2" X 3" wall construction minimum).
- Connection** Direct connection through bottom of unit. Removable front panel; installation and wiring through the front.
- Installation height** 6 in (15 cm).
- Clearances** ■ **Front:** 20 in (50 cm)    ◀ **Sides:** 6 in (15 cm)    ▲ **above:** 20 in (50 cm).
- Note** Visible thickness: 1 5/8 in (4 cm); total thickness: 4 5/8 in (11.6 cm)

MODEL	Catalog No.	Color	Power 240-V	Height		Width		Thickness		Weight	
				cm	in	cm	in	cm	in	kg	p
SAMBA ②	7835-C20	BB	1000 -2000 W	55	21 1/2	38	15	3.8	1 1/2	8.8	19,4

② Compatible with the Convectair Programmer system (see technical specifications for catalogue number 7392).

**For guaranteed, dependable operation, we recommend that all units be installed by a licensed electrical contractor.**

