## **TECHNICAL SPECIFICATIONS** 7716



# INSTALLATION AND CONNECTION

### Recommended installation height 6 in (15 cm).

#### Clearances

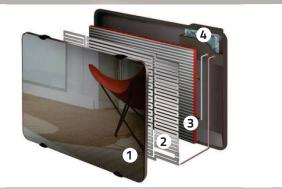
■ Front: 30 in (75 cm) ◀► Sides: 6 in (15 cm) ▲ Above: 6 in (15 cm) ▼ Underneath: 1 in (2,5 cm). Installation Quick-mounted surface installation

with screw-in bracket.

Connection 240-V unit: Flexible cord connection, including junction box cover. Installation requires 2 in X 3 in wall box (not included).

Note 3-conductor cable or 2-conductor cable with a third wire should be used if unit is to be

linked with the Convectair Programmer module (7392 FP).



## **HEATING ELEMENTS**

- Total capacity 1 000, 1 500 or 2 000 W
- Radiant heat Radiant front panel (1) with integrated surface element (2). - Internal high-efficiency aluminum radiant element (3). Thermal protection Automatic reset overheat protection.

## **TEMPERATURE CONTROL** [4]

- 🔆 An intelligent system that manages both heating elements to achieve the ultimate comfort of rad										
. On-demand energy-saving detection of open window.										
	Programmer Control panel designed to accept the 7392 Programmer module.									
	Compatible with the Programmer system - Pilot wire.									
CONTROL PANEL										

 Location On top right-hand side of the unit.
 LCD backlit screen with digital controls lockable.
 Thermostat dial.
 Open-window button to activate open-window detection.
 On/Off button.
 Mode button with four settings: Comfort; Economy; Frost protection (45°F (7°C)); Program (automatic setback when connected to the Convectair Programmer).

## CABINET

- **Front Panel** shock-resistant tempered glass facade.
  - Steel construction with polyester/epoxy anti-rust powder coating and resistant to UV rays.
    Colours Standard: BCC = White Iily; SEP = Astrakhan black; MIR = Mirror
    On request: BRU = Copper brown; GRI = Grey quartz; SAB = Golden sand; BEI = Ivory lacquer

MODEL	Catalogue	Colour	Power		Height		Width		Depth		Net Weight	
	No.		240 V	208 V	cm	in	cm	in	cm	in	kg	lb
Impresario	7716-C10	Standard or on request	1000 W	800 W	56,5	22 1/4	82	32 <sup>1/4</sup>	12	4 3/4	17	37,5
2 (SP)	7716-C15	Standard or on request	1500 W	1250 W	56,5	22 1/4	109,8	43 1/4	12	4 3/4	22,6	49,8
	7716-C20	Standard or on request	2000 W	1600 W	69	27 <sup>1/8</sup>	109,8	43 1/4	12	4 3/4	28	61,7

Depth includes the mounting brackets.

② Compatible with the Programmer pilot-wire system (see technical specifications for catalogue number 7392).
 ③ Control panel is designed to accept the 7392 Programmer module.

For guaranteed, dependable operation, we recommend that all units be installed by a licensed electrical contractor in accordance with national and local codes. Consult **convectair.com** to find the most recent installation instructions for our heaters.

