

Allegro II



INSTALLATION AND CONNECTION

Recommended installation height 4 in (10 cm).

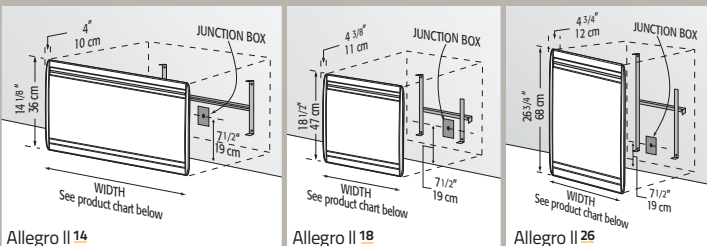
Clearances

■ Front: 20 in (50 cm) ◀ Sides: 6 in (15 cm) ▲ Above: 4 in (10 cm) ▼ Underneath: 4 in (10 cm).

Installation Quick-mounted surface installation with easy snap-on bracket that also serves as marking template.

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 ELEMENT

Total capacity 500 to 2000 W

 **Convection** X-shaped, monoblock element made of surface-treated extruded aluminum.

Thermal Protection Automatic reset overheat protection.

TEMPERATURE CONTROL

 **Electronic thermostat** Lockable built-in electronic proportional-action thermostat ultraprecise to 1/5 °F (1/10 °C) with digital controls. **Programmer** Control panel designed to accept the 7392 Programmer module.

CONTROL PANEL

 **Select unit of temperature in °C or °F** by key combination.

Location On top right-hand side of the unit.

LCD backlit screen with digital controls lockable by key combination.

On/Off button.

Mode button with four settings: Comfort; Economy; Frost protection (45 °F (7 °C));

Program (programmed setback when connected to the Convectair Programmer).

« + and - » buttons set the temperature and lock the controls.

Heating indicator light.

CABINET

 **Steel** construction with polyester/epoxy anti-rust powder coating and resistant to UV rays.

Cabinet Bottom-mounted protective pan with rounded edges.

Louvres Front-louvered air outlet that hides the unit interior and directs heat towards the centre of the room.

Colour BB = White

Catalogue No. Model Colour	7305 ② ⑨ (SP) ALLEGRO II ¹⁴ BB						7306 ② ⑨ (SP) ALLEGRO II ¹⁸ BB				7307 ② ⑨ (SP) ALLEGRO II ²⁶ BB			
	Power		Width		Net Weight		Width		Net Weight		Width		Net Weight	
	240 V	208 V	cm	po	kg	lb	cm	po	kg	lb	cm	po	kg	lb
C05	500 W	375 W	48,9	19 1/4	4,4	9,6	40,9	16 1/8	4,8	10,6	32,9	13	5,6	12,4
C07	750 W	565 W	56,9	22 3/8	4,9	10,8	40,9	16 1/8	4,8	10,6	36,9	14 1/2	6,1	13,4
C10	1 000 W	750 W	64,9	25 1/2	5,4	11,9	48,9	19 1/4	5,1	11,2	40,9	16 1/8	6,4	14,2
C12	1 250 W	940 W	84,9	33 3/8	6,8	15	56,9	22 3/8	5,6	12,3	48,9	19 1/4	7,5	16,5
C15	1 500 W	1 125 W	84,9	33 3/8	6,8	15	64,9	25 1/2	6,2	13,7	56,9	22 3/8	8	17,6
C17	1 750 W	1 315 W	112,9	44 1/2	8,5	18,8	76,9	30 1/4	7	15,4	64,9	25 1/2	9,2	20,2
C20	2 000 W	1 500 W	112,9	44 1/2	8,5	18,8	84,9	33 3/8	7,6	16,8	76,9	30 1/4	10,4	22,9
C28	N/A	2 000 W	112,9	44 1/2	8,5	18,8	84,9	33 3/8	7,6	16,8	76,9	30 1/4	10,4	22,9

Depth includes the mounting brackets.

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

⑨ Compatible with the wall-mount controller AWC.

(SP) 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.

