

INSTALLATION INSTRUCTION OPTION 207.1: VERTICAL LOUVERS UPA models

DESCRIPTION/APPLICATION

Vertical louvers are designed to provide a wider throw pattern. These vertical louver packages apply to AmbiRad® models UPA as listed in the table below.

MODEL Size		UPA			
		30	40/50	60/70	90
Option n°		OP 207-1-U30	OP 207-1-U40	OP 207-1-U60	OP 207-1-U90
Top & Bottom member	Qty	2	2	2	2
	PN	90 82870 030	90 82870 040	90 82870 040	90 82870 090
Vertical louvers	Qty	4	6	6	6
	PN	90 82370 025	90 82370 035	90 82370 055	90 82370 073
Plastic bag incl.					
* tapit screw 10x1/2 ZK	Qty	4	6	6	8
	PN	06 17631			
*rivet TP 4,8x7	Qty	8	12	12	12
	PN	06 25836			

WARNING :

Improper installation, adjustment, alteration, service or maintenance can cause property damage, injury or death. Read the installation, operation and maintenance instructions thoroughly before installing or servicing this equipment.

INSTALLATION INSTRUCTIONS

Installation should be done by a qualified technician in accordance with the instructions on this sheet and in compliance with all codes and requirements of authorities having jurisdiction.

- 1) Assemble the louvers in the top and bottom member by means of rivets.
- 2) **If the heater is installed, for your safety, turn off the gas and the electrical power before installing the vertical louvers assembly.**
- 3) **Prepare heater front panels (top and bottom):** position the louver assembly on the front of the units as illustrated.
 - ❑ If there are 5,2mm holes in the front top and bottom panels, align the louver assembly with the holes.
 - ❑ If there are no holes in the front top and bottom panels, using the louver assembly as a template, mark and drill 5,2mm holes (four to eight depending on heater size) in both the top and bottom front panels.
- 4) **Install the louver assembly:** attach the top member of the vertical louver assembly to the top front panel of the heater and the bottom member of the vertical louver assembly to the bottom front panel with the rivets provided.
- 5) **Adjust the horizontal and vertical louvers** to provide the desired floor coverage. See CAUTION.
- 6) **Turn on the electric and the gas.** Relight by following the lighting instructions on the heater. Check for proper operation.

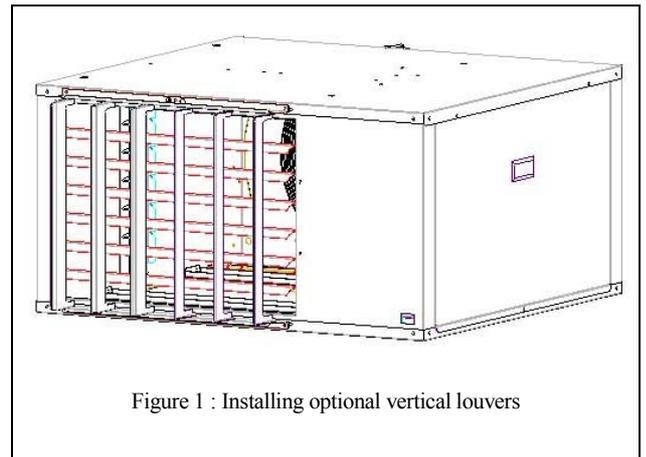


Figure 1 : Installing optional vertical louvers

CAUTION: To avoid getting burned, adjust louvers while heater is not in operation. If louvers must be adjusted while heater is in operation, wear protective gloves.

Subject to modifications