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**INSTALLATION INSTRUCTIONS**  
**For INDEECO of the architectural wall heater**  
**«WAI Series» 6 to 8 kW**

THE INSTALLATION MUST BE EXECUTED  
 BY A QUALIFIED TECHNICIAN



**RECESS MOUNTING**

- 1- Heater must be used with recess box.
- 2- Never install warm air outlet of heater less than 250 mm (10 in.) from floor or adjacent wall.
- 3- Provide an opening as shown 114 mm (4.5 in.) deep.
- 4- Remove the appropriate knockout from the recess box for the electrical supply.
- 5- Attach firmly the recess box using provided screws.
- 6- Install the heater to the recess box and be sure that the heater is attach firmly with four (4) provided screws.
- 7- Connect the heater leads to the supply leads according to national and local codes. See wiring diagram in the heater.
- 8- Make sure the fan rotates freely and that there is no foreign object in the heater.
- 9- Install the front cover using the provided screws.  
 IMPORTANT: Make sure that the part of the front cover without louvers is at the top to insure proper air flow.
- 10-To test the heater temporarily, set thermostat at maximum temperature.

**SURFACE MOUNTING**

- 1- The surface box must be used with recess box.
- 2- Never install warm air outlet of heater less than 250 mm (10 in.) from floor or adjacent wall.
- 3- Locate the power supply leads behind the planned location of the heater (surface box).
- 4- Mount the surface box securely to the wall with provided screws.
- 5- Install both (top and bottom) of the grill support before reinstalling the grill on the surface box.
- 6- Follow instructions 4 to 9 as above for recess mounting.

**IMPORTANT**  
 Do not obstruct front of heater  
 for at least 1220 mm (48 in.).

**ATTENTION**

Basic precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons.

- Read all instructions before using this heater.
- This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 1220 mm (48 in.) from the front of the heater.
- Do not use outdoors.
- Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire, or damage the heater.
- Do not block air intakes or exhaust in any manner.
- Heater contains arcing and sparking parts. Do not use it in areas where gasoline, paint, or flammable liquids are used or stored.
- Use this heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.

**MAINTENANCE**

Once a year, remove the grill and use a vacuum cleaner to remove the dust accumulation inside the heater. Cleaning should be done while the heater is disconnected from the supply circuit.

A qualified technician should perform any other servicing.

**KEEP THIS INSTRUCTION  
 PAMPHLET FOR THE USER  
 INS185-200809-00**

