



# MOUNTING BOX FOR AIR 2D ASSEMBLY MANUAL

Manufacturer: ADVERS LLC

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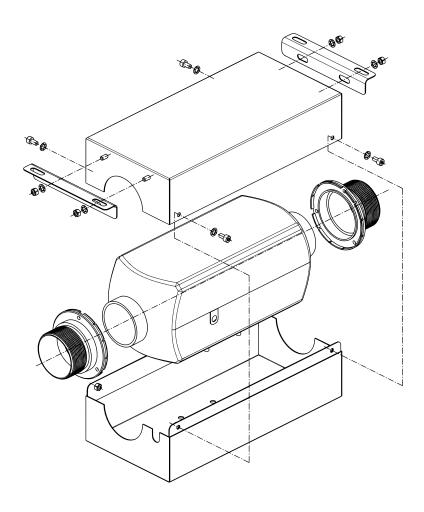


### INTRODUCTION

The mounting box is intended for the AUTOTERM AIR 2D heater indoor or outdoor installation and complies with the IP44 requirements. This mounting box protects against the effects of external conditions and helps to ensure reliable heater operation in hard exploitation conditions.



Heater mounting positions should be kept according to heater installation manual.





## **INSTALLATION KIT**

Standard installation kit (Figure 1) includes:

- 1. Bottom cover
- 2. Top cover
- 3. Two Ø60 mm air pipe flanges
- 4. Rubber seal for the wiring
- 5. Four bolts and nuts
- 6. Set of brackets

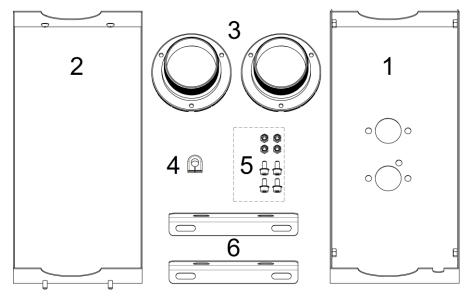


Figure 1 – Installation kit of the mounting box



### INSTALLATION INSTRUCTIONS

1. Remove both grilles on each side of the heater (Figure 2).

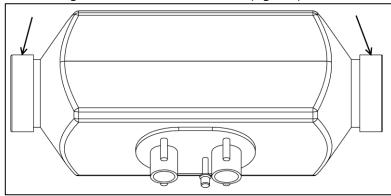


Figure 2

2. Remove fuel intake pipe's protective cap. Put both Ø60 mm air pipe flanges where grilles were removed (Figure 3)

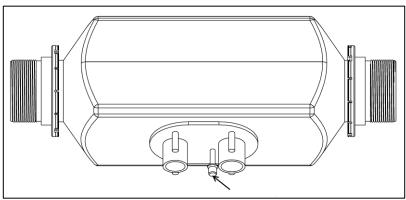


Figure 3

- 3. Insert the heater in the bottom cover so the air intake, exhaust pipe and fuel pipe connectors easily fit in their respective holes.
  - Make sure that the air pipe flanges are in correct position (Figure 4).
  - If necessary, fasten the heater to the bottom cover using the nuts from the mounting kit supplied with the heater\*.

<sup>\*</sup>Depends on type of the mounting bracket.



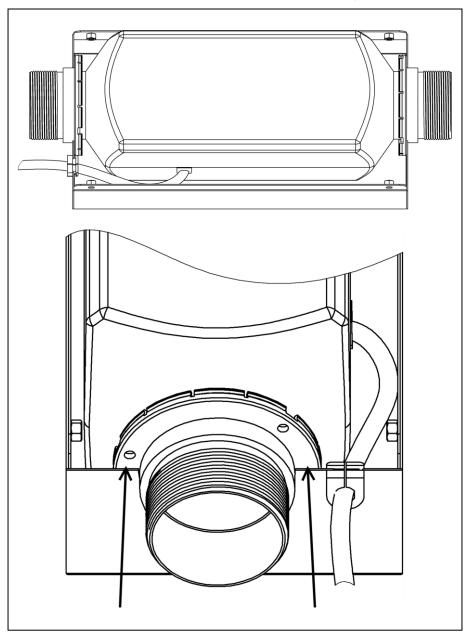


Figure 4



4. Insert the rubber seal into the notch and insert the wiring harness of the heater (Figure 5).

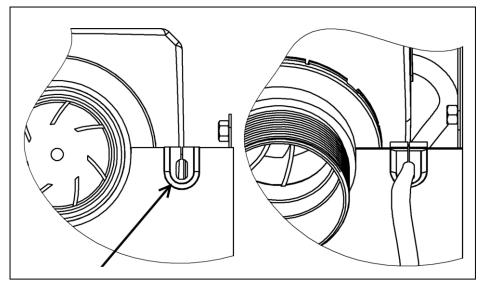


Figure 5

5. Put on the top cover and secure it with the four screws from the installation kit (Figure 6)

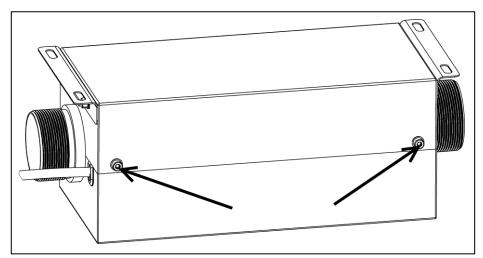
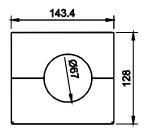
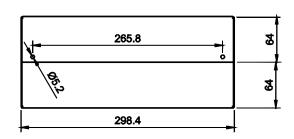


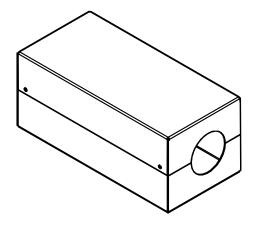
Figure 6



# **DIMENSIONS OF THE MOUNTING BOX**







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