



Heater Module HM200i (for Apollo Models 43" thru 65")

INSTALLATION INSTRUCTIONS

The thermostatically controlled convection heater module is the ideal accessory for demographics of -

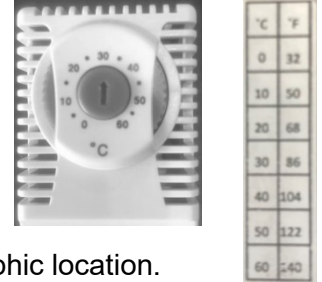
- Extreme high humidity or
- Extreme cold climates below 0 degrees F.

The temperature attenuator can be set to control either environment.

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6. Setting the Thermostat – Temperature range settings are from 0 – 60C (32-140°F)

For Extreme Cold Temperature below 0 Degrees – If you are using the heater to protect your TV from extreme cold temperatures, set the thermostat attenuator to 0 degrees C (32 degrees F)



For High Humidity/Condensation –

This setting is variable based on your geographic location. The rule of thumb is to set the thermostat to 10 degrees above the dew point in your area. (Example: if humidity is displayed on the glass in 50 degree F temperatures, set the thermostat to 60 degrees.)

7. Installing TV in Back Panel

After hanging TV, be sure to tie down all signal and power cables so that they do not come into contact with the heater modules. Failure to properly route cable may cause damage to your TV.

Heater Module Handling Precautions

CAUTION:

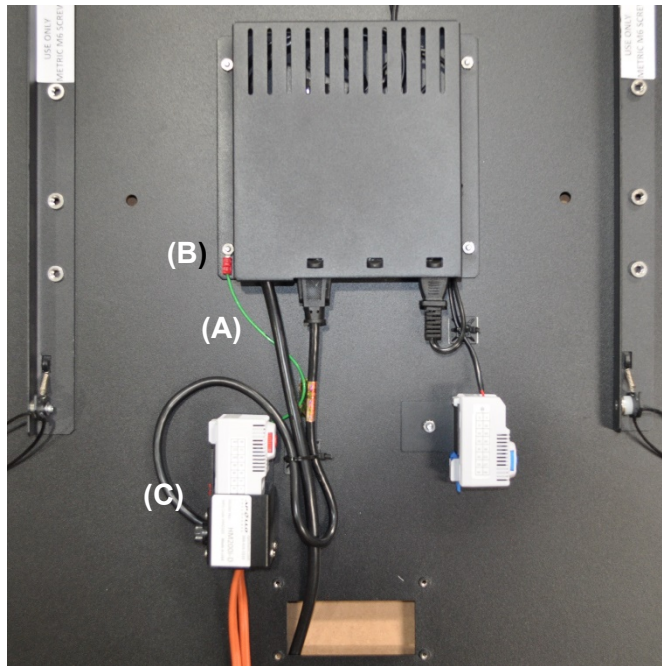
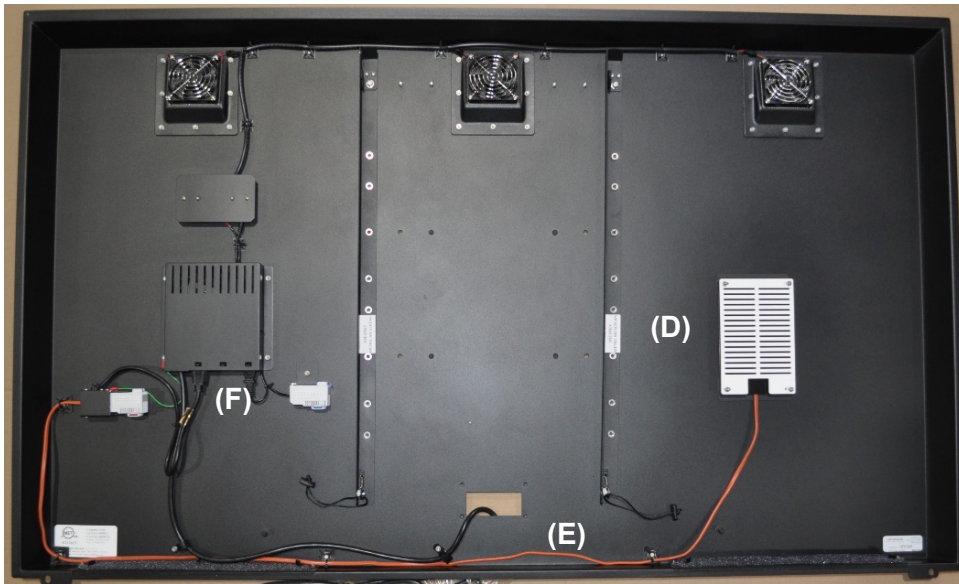
- Never work on live equipment.
- Do not touch the heater during operation, as it will be **hot**.
- The heater will remain hot for several minutes after switch-off; let the heater cool down before removing or touching.
- Do not remove any attached adhesive labels.
- The heater is protected by a Littelfuse glass 6A 125VAC/VDC 2AG slow blow fuse.
- **Do not allow electrical wires to come in contact with the body of the heater or directly in front of the hot air outlet.**

Maintenance

There are no user serviceable parts inside this unit. Disassembly should not be attempted. If fuse replacement is required, replace with Ceramic 6.3A 250VAC 5x20mm slow blow fuse or contact

support@apolloenc.com

Apollo 65" Enclosures – AE6560



To install the Heater module, follow the steps below:

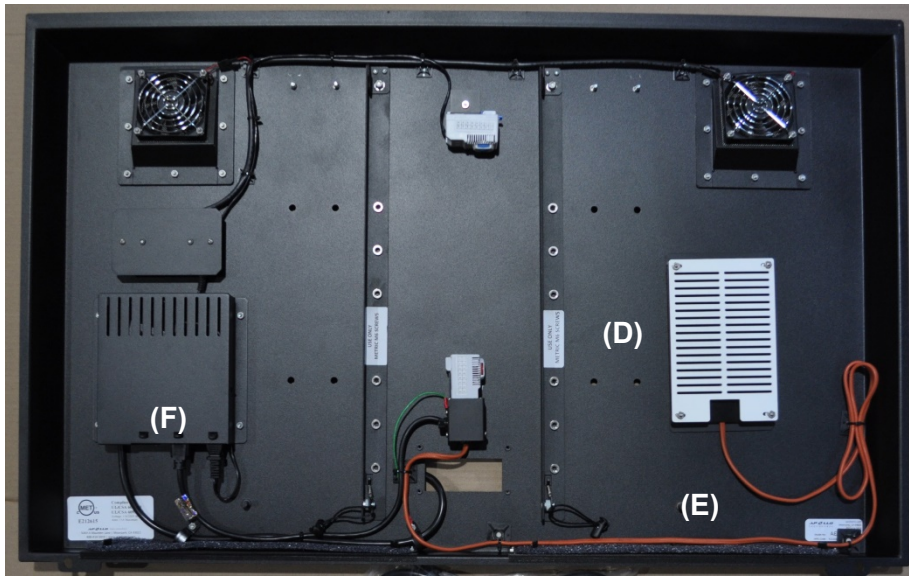
IMPORTANT:

- Unplug your enclosure from live power before installing the Heater Module.
- Please follow the layout for the Apollo model enclosure 43" 50" 55" and 65" as shown.
- Improper placement of the heater components could affect the proper operation of your enclosure's fan cooling system.

1. **Attaching the grounding cable:** To avoid shock, the heater module must be grounded. Attach the green ground cable (A) by removing nut (B). Remove lock nut to expose the stud and slip ring terminal over stud. Replace and retighten lock nut.
2. Clean and dry the area where you will be placing the heater thermostat (C). Peel off red protective layer of double stick tape and orient the thermostat as shown in the picture. Firmly press down to ensure a solid adhesion of double stick tape to the powder coated aluminum. NOTE: Once set up, 3M VHB tape will stay securely in place.
3. Locating best placement for heater module (D): **Picture shown is a general placement for the heater modules, however, before permanently attaching the heater modules to the back panel, be sure the location of the heater module is away from TVs AC power cord and TV input cables. Adjust placement of heater module as necessary.** Once you have verified the proper locations, clean area where heater modules will be placed, peel of red protective lay of double stick tape and firmly press into place.
4. Neatly tie down orange heater cables (E), as shown, using wire ties and adhesive backed wire tie holders as required.

5. Plug in heater power cord and tie excess cable to the enclosure power cord, as shown (F).

Apollo 43" Enclosure – AE4239



Apollo 50" & 55" Enclosures – AE5049, AE5550

