

AHC01A



HEATER CABLE INSTALLATION INSTRUCTIONS

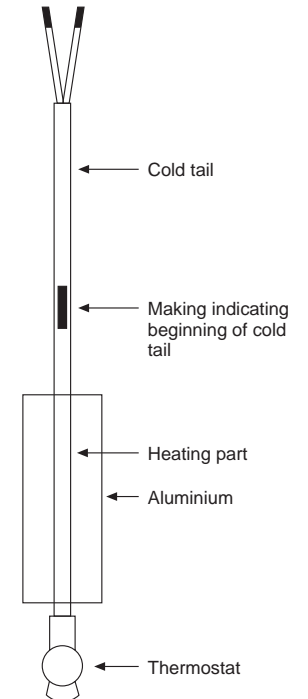
DESCRIPTION

The heater cable is a special accessory for cold ambient areas. The goal is to melt the possible ice formed on the bottom of the outdoor unit and prevent any problem that may come due to ice built up. It is an electric heater with a power of 40W/m and a thermostat at the end that will activate the cable when the ambient temperature is below +4°C (note that this value is the temperature inside the outdoor unit and may vary slightly from the ambient one).

TECHNICAL CHARACTERISTICS

- Totally water proof
- Double insulation
- Moulded terminations
- Extremely flexible
- Silicone insulation
- Thermostat integrated (+4°C)

| | DETAILS |
|-----------------------------|---------------------------------------|
| Heating element | Nickel-Chromium or Copper Nickel Wire |
| Insulation | Silicone rubber |
| Shape | Flat |
| End of cable | Thermostat (insulated) |
| Cold tail | 1 m |
| Output | 40 W/m |
| Tolerance | ± 10% |
| Maximum surface temperature | 200 °C |
| Minimum surface temperature | - 70 °C |
| Voltage | 230 V |



YORK® International Corporation



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HEATER CABLE ASSEMBLY PROCEDURE



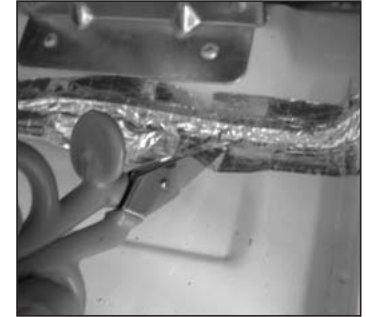
1. Take out top cover.
2. Take out front panel.
3. Back panel is not necessary.



4. Take out cover protecting electric terminals



5. Place Thermostat end inside outdoor unit.
6. Check that there is not interference with fan.
7. Use aluminium tape to fix the thermostat and cable



8. Cut the tape when bending of cable is desired.



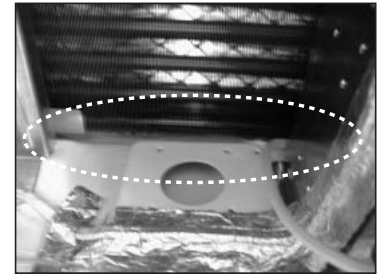
9. Fix the cable in S shape on the bottom plate. Make sure the cable is well attached and touching the bottom plate.



10. Pass the cable attached by the bottom of the coil, on the bending.



11. Pass the cable below the coil when the bottom plate allows it. It will prevent ice better if it is right below the coil.



For HVHC



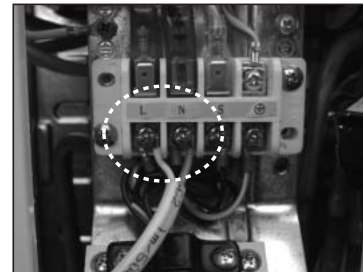
For MAHC or RAHC



- 12-A. Make a hole on the foam grommet to pass the cable through to the compressor side.



- 12-B. Pass the cable over the metallic protection to reach the other side.



13. Finally connect the cables to the terminals of the unit.