

## FC200 PCU Power Control Unit Installation Instructions

The FC200 PCU (Power Control Unit) provides operating power and switching control to three possible factory options (Chromatherapy Light, Fragrance Injector Pump, Even Steam Air Circulation Fan) used in connection with the K200i Freedom Control. The FC200 PCU also includes a priming switch on the bottom left side to prime the Fragrance Injector Pump and fill the pump supply line with essence up to the saddle valve.

### **INSTALLATION**

To install the FC200 PCU turn power off to the generator, connect the 3 wires to the terminal block in the generator as shown in Diagram #1 using the strain relief supplied. Connect the 25 foot 8 pin cable from the generator "options power control" jack (J12) to the FC200 PCU 8 pin cable jack. The FC200 Power Control Unit can be mounted on the wall up to 6 feet from the generator.

### **WARNING**

Only options supplied by Amerec are suitable for plugging into the FC200 PCU. These include the FC210L Chromatherapy Light, FC220P Fragrance Injector Pump, or the FC230 Even Steam Air Circulation Fan. No other devices should be plugged into the FC200 PCU.

