

HVRC Installation Instructions

Parts List

ITEM	QTY	DESCRIPTION
A	1	Black Box with Cover and Hardware
B	1	Romex Clamp
C	1	3" Lg. Velcro Strip
D	1	3/4" Lg. Protective Sleeve
E	1	12 Volt Battery Model A23/12
F	3	Orange Wire Nuts
G	1	Remote Receiver
H	1	Handheld Transmitter
I	3	8" Lg. Wires (1 each Red, White, and Black)

Tools Required

- Flat Head Screwdriver
- Phillips Head Screwdriver
- Needle Nose Pliers
- Wire Strippers


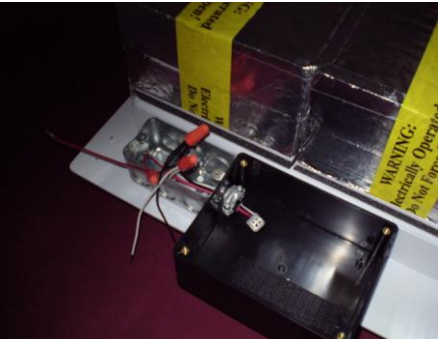

Some state and local codes require electrical wiring be performed by a licensed electrician. Check with your local code officials before installation.



⚡⚡! DISCONNECT FROM POWER FIRST! ⚡⚡

Step	Action	
1	<p>Remove cover from the junction box mounted on the HV1000 Whole House Cooler.</p> <p>Remove punch-out on right side of junction box.</p> <p>Place black box (A) on the HV1000 mounting flange.</p> <p>Insert romex clamp (B) into holes with clamp side in black box.</p> <p>Thread nut onto clamp and tighten.</p>	

HVRC Installation Instructions

Step	Action	
2	<p>Separate connector from remote receiver (G). Slide the 3/4" protective sleeve (D) over the connector wires.</p> <p>Insert the wires through romex clamp. Leave approximately 2" of wire with connector in the black box.</p> <p>Slide sleeve into romex clamp and tighten.</p>	
3	<p>Strip approximately 3/4" of plastic covering from the white, black, and red 8" wires (I).</p> <p>Twist the three red wires together (two in junction box and one stripped). Secure with orange wire nut (F).</p> <p>Twist the three black wires together (two in junction box and one stripped). Secure with orange wire nut (F).</p> <p>Twist the three white wires together (two in junction box and one stripped). Secure with orange wire nut (F).</p>	
4	<p>Apply Velcro to back of receiver and bottom of black box.</p> <p>Place receiver in black box with Velcro side down.</p> <p>Plug receiver into connector in black box.</p> <p>Install battery (E) into Handheld Transmitter (H).</p>	
5 (final)	<p>Reconnect power: White = Neutral Red = Constant Line HOT Black = to wall switch (if used*); if no wall switch, leave capped.</p> <p>Install both covers.</p> <p><i>* Refer to HV installation guide when using a wall switch.</i></p>	