Vulcan® Burnout Furnace Power Cord Safety



Did You Know?

Power cords are used to transfer direct current or alternating current. They are made of copper wire, enclosed in an insulating material, covered with protective, non-conductive material.

Every power cord has a set, which includes a plug, socket, and cord. Power cords are rated by voltage or kilovolts, which determines the amount of power it can transfer.

Vulcan burnout furnaces offer three power cord options:

- Vulcan 120 Volt Power Cord......FP-02842
- Vulcan 240 Volt Power Cord......FP-02839
- Vulcan 240 Volt Power Cord Euro......FP-02841

Safety First!

Power cords are an integral part of any device. Be sure to understand their differences and always use the correct power cord for your machine and outlet.

A 20 amp outlet/plug has the horizontal (or T-shaped) set up. The Vulcan 120V cord has a 20 amp plug and will not plug into a 15 amp outlet. Typically



both the outlet and the breaker for the circuit the outlet is on need to be changed over to 20 amp.

For example, most homes in the United States are wired with 120V, alternating current circuits that use both 15 and 20 amps. The vast majority of outlets, however, use 15 amp receptacles. 20 amp circuits are for high-power appliances, like the fridge/freezer, dishwasher, or your Vulcan oven.





Need Additional Assistance?

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If you have any questions or concerns, contact the R&R technical department at <u>technical@ransom-randolph.com</u> or contact a local electrician to ensure the outlet matches the machine voltage.





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