



AC5000 and AC5000M Treadmill Power Requirements

The AC5000 and AC5000M Treadmills are high performance machines with certain power requirements that must be maintained in the field for proper operation. Inadequate power to the AC5000 and AC5000M may result in intermittent failure of the elevation system and improper speed valuation of the running belt.

The following electrical parameters must be met when determining existing power in a facility:

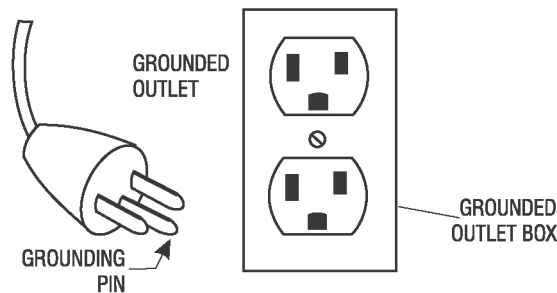
1. **Source voltage is between 108-132 volts on a dedicated 15 amp circuit.**
2. **“Dedicated circuits” for each treadmill must be installed in accordance with current voltage drop standards set by NEC code.**

Note: A dedicated circuit is a power outlet reserved for the exclusive use of one and only one treadmill. This includes hot, neutral, and ground wires. This is done to provide proper frame ground drainage of the treadmill. The outlet should not be shared with any other piece of equipment.

3. **Have a proper outlet installed by a qualified electrician.** See plug diagram below.

Note: DANGER - Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician if you are in doubt as to whether the product is properly grounded.

Grounded Outlet Diagram



I agree with and understand the power requirements and plug requirements for the AC5000 and AC5000M treadmills.

Signature

Name & Company Name (please print)

Date

If you or your electrician have any questions regarding power requirements for the SCIFIT AC5000 and AC5000M Treadmills, please call 1-800-745-1373 and speak with one of our Technical Service Representatives.