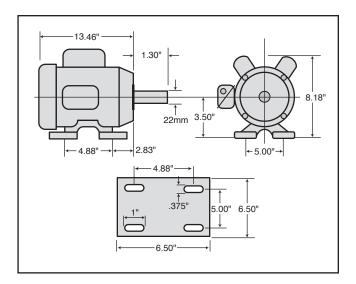


MODEL H5385 2 HP ELECTRIC MOTOR INSTRUCTIONS

For questions or help with this product contact Tech Support at (570) 546-9663 or techsupport@grizzly.com

Model H5385 Specifications

Power	2 HP
Cycle	60 Hz
Voltage	110V/220V
Prewired Voltage	110V
Amps	
Speed	3450 RPM
Phase	Single-Phase
Class	B

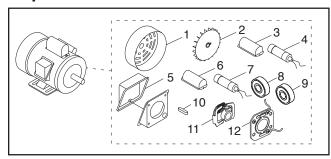




AWARNING

Electrocution or fire could result if this motor is not grounded correctly or if your wire connections do not comply with local and state codes. Ensure compliance by checking with an electrician!

Replaceable Parts



REF PART # DESCRIPTION

1	PH5385001	MOTOR FAN COVER
2	PH5385002	MOTOR FAN
3	PH5385003	S CAPACITOR COVER
4	PH5385004	S CAPACITOR 400M 125V 1-3/4 X 3-3/8
5	PH5385005	JUNCTION BOX
6	PH5385006	RUN CAPACITOR COVER
7	PH5385007	R CAPACITOR 40M 250V 1-3/8 X 2-3/8
8	PH5385008	BALL BEARING 6205ZZ
9	PH5385009	BALL BEARING 6203ZZ
10	PH5385010	KEY 7 X 7 X 30
11	PH5385011	CENTRIFUGAL SWITCH 3450 RPM
12	PH5385012	CONTACT PLATE

Making Wire Connections

If you are unsure how to attach wires to terminals, DO NOT continue. Contact an electrician for assistance. Connecting wires improperly may cause them to come loose or contact other wires, which can cause electrocution, fire, or a short.



AWARNING

Disconnect power when replacing motor. Failure to do this may result in serious personal injury.

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H5385 Wiring Diagram

110V

(PREWIRED)



Ground

Start Capacitor

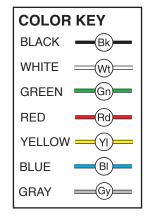
400 MFD 125 VAC

Run Capacitor

40 MFD 250 VAC

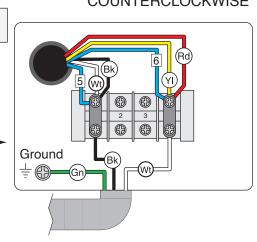
NOTICE

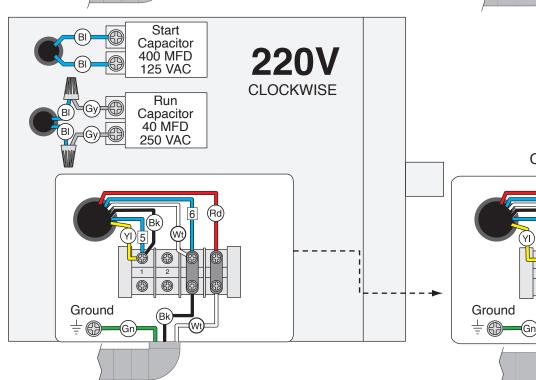
The motor wiring shown here is current at the time of printing, but it may not match your motor. Always use the wiring diagram inside the motor junction box.



110V

COUNTERCLOCKWISE





220V

COUNTERCLOCKWISE

