Owner's Manual & Safety Instructions

Save This Manual Keep this manual for the safety warnings and precautions, assembly, operating, inspection, maintenance and cleaning procedures.
Write the product's serial number in the back of the manual
(or month and year of purchase if product has no number).
Keep this manual and the receipt in a safe and dry place for future reference. 21b

VANGUARD®

125 VOLT, 15 AMP
CONNECTOR

MALE PLUG
63126



FEMALE PLUG
63125



Visit our website at: http://www.harborfreight.com
Email our technical support at: productsupport@harborfreight.com

When unpacking, make sure that the product is intact and undamaged. If any parts are missing or broken, please call 1-888-866-5797 as soon as possible.

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⚠WARNING

Read this material before using this product. Failure to do so can result in serious injury. SAVE THIS MANUAL.

Specifications

Rating	125VAC / 15A
Wire Capacity	16 AWG, 3 wire, round jacket
NEMA Configuration	5-15R / 5-15P

Important Safety Information

TO PREVENT SERIOUS INJURY AND ELECTRIC SHOCK:

1. Disconnect power before connecting.
2. Inspect before connecting and every use. Do not use if parts loose or damaged.
3. Wear ANSI-approved safety goggles during installation.
4. Use as intended only. Do not expose to moisture or rain. Keep off ground.
5. Tighten all connections securely.

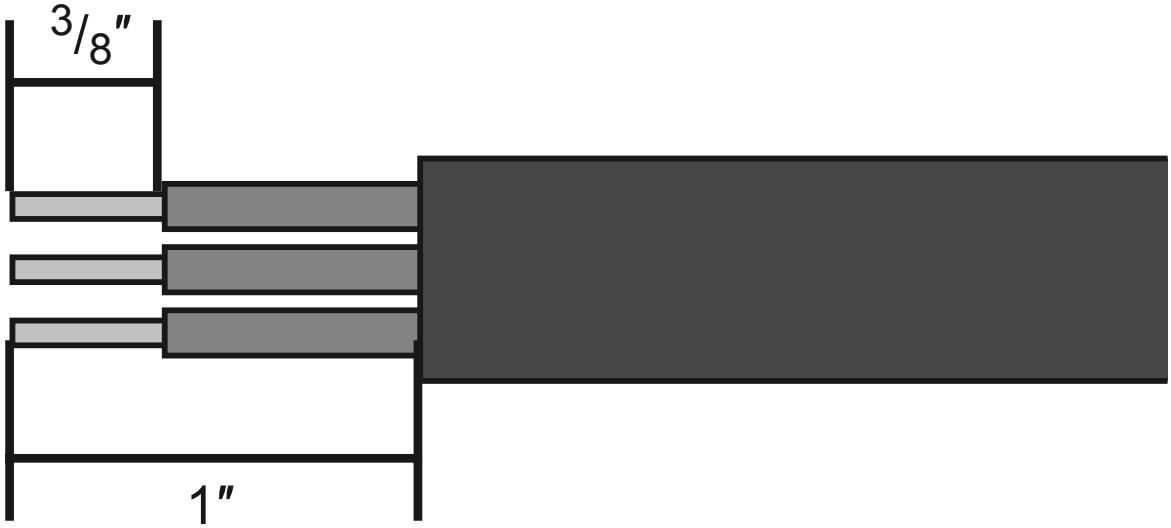


Figure A

For technical questions, please call 1-888-866-5797

Wiring Instructions

Read the <u>ENTIRE</u> IMPORTANT SAFETY INFORMATION section at the beginning of this document including all text under subheadings therein before set up or use of this product.

⚠WARNING

TO PREVENT SERIOUS INJURY AND DEATH FROM ELECTRIC SHOCK:
DEVICE TO BE INSTALLED BY QUALIFIED PERSON.
CONDUCTORS MUST BE DE-ENERGIZED BEFORE WIRING.

1. Select proper wire size and type for load and application. Use only applicable round cord and cables per electrical codes. Device to be used with 16-3 cord and the following cord types:

   SJT group, ST group, S group, SE group, SJ group, SJE group

   USE COPPER WIRE ONLY.

2. Wiring preparation:
   a. Select correct end of cord to ensure easy insertion of conductors. (Conductor sequence is important.)
   b. Strip cord jacket and conductors as shown in Figure A. Twist strands. (Do not tin conductors.)

3. Open the connector by separating its body and shell. (Note the plug/connector is keyed to the shell.)

4. Wiring method:
   a. Slip outer shell onto the cord. Adjustment of cord clamps may be necessary depending on cord size.
   b. Insert all conductors into identified terminal pockets.
      1. **Green** wire to **green** terminal pocket.
      2. **White** wire to **white** terminal pocket.
      3. **Black** wire to **brass** terminal pocket.
   c. Tighten terminal screws to 20 inch lb.

5. Assembly:
   a. Slip shell into front section by aligning key on body with key in shell.
   b. Evenly tighten assembly screws to 14 inch lb.
   c. Evenly tighten cord grip screws to 14 inch lb.

Limited 90 Day Warranty

Harbor Freight Tools Co. makes every effort to assure that its products meet high quality and durability standards, and warrants to the original purchaser that this product is free from defects in materials and workmanship for the period of 90 days from the date of purchase. This warranty does not apply to damage due directly or indirectly, to misuse, abuse, negligence or accidents, repairs or alterations outside our facilities, criminal activity, improper installation, normal wear and tear, or to lack of maintenance. We shall in no event be liable for death, injuries to persons or property, or for incidental, contingent, special or consequential damages arising from the use of our product. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation of exclusion may not apply to you. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS.

To take advantage of this warranty, the product or part must be returned to us with transportation charges prepaid. Proof of purchase date and an explanation of the complaint must accompany the merchandise. If our inspection verifies the defect, we will either repair or replace the product at our election or we may elect to refund the purchase price if we cannot readily and quickly provide you with a replacement. We will return repaired products at our expense, but if we determine there is no defect, or that the defect resulted from causes not within the scope of our warranty, then you must bear the cost of returning the product.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

Note: Use UPC 193175341907 to refer to male plug.
Use UPC 193175342157 to refer to female plug.

VANGUARD®

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