NuTone ElectraValve®

No longer limited by supplied wire lengths.

The new design allows the valve to be installed at any distance from the electrical box.

New Home Installation & Wiring Instructions (for Household Use)

Note: These instructions are only a reference guide.

- · All installations of this product must defer to local electrical codes.
- This system is rated for a maximum of 110V, 2.0 amperage.

READ ALL INSTRUCTIONS BEFORE USING

Intertek 1. Do not leave the appliance when it is plugged in. Unplug from the outlet when not in use and before servicina.

RECOGNIZED

(ETD)

- 2. Do not use outdoors or on wet surfaces.
- 3. Do not allow to be used as a toy. Close attention is necessary when used near children.
- 4. Use only as described in this manual. Use only the recommended attachments by the manufacturer.
- 5. Do not handle plug or appliance with wet hands.
- 6. Do not put any objects into the openings. Do not use when any of the openings are blocked. Keep free of dust, lint, hair, or anything that may reduce air flow.
- 7. Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.
- 8. Do not use to pick up flammable or combustible liquids such as gasoline, or use in areas where they may be present.

775851-3NU Printed in Canada Made in Canada



ELECTRICAL PLUG

1. Open the electrical plug by unlocking the two side tabs. Note that the plug has three channels as shown above. The ground wire is positioned in the middle channel.

Fig. 2A (25.4 mm)(7.94 mm) Black wire over contact Ground wire Fig. 2B White wire over contact

2. Determine the type of wire being used in the home. Cut the amount of wire required to reach the closest electrical box. Expose the wires as shown in figure 2A (no need to strip the wires) and insert into the electrical plug as shown in figure 2B. Position the wires into proper channels - white and black wires to be positioned over the designated wire contacts.



3. Once the wires are in position, close the plug cover and press the wires into the contacts. Ensure the cover is secure by locking the side tabs, figure 3A.

Measure and mark the wire 10" from the plug as shown in figure 3B.

4. Fasten the mounting plate onto a stud. Locate the lower hole on the mounting plate marked "Wire Trap" and use a zip tie to secure the wire to the back of the mounting plate at the 10" mark.



5. Position the assembled wire plug through the top hole in the mounting plate. Secure the plug to the mounting plate tab as shown. This will keep it secure and out of harm's way during drywalling and finishing.

6.



6. Run the wire to the adjacent electrical box. If the wire is to run through a stud, drill a hole directly on the center of the stud and run the wire through.

Strip 6 inches of outer sheathing from this end of the wire and place the wire into the electrical box through a strain relief. Ensure the strain relief is tightened against the outer sheathing (do not over tighten). Leave 1/2" of sheathing inside the outlet box. Fold the 6" of black and white wires into the outlet box.

Leave the wires to be connected by the electrician when the outlet receptacle is being installed.



7. Once drywall and finishing have been completed, pull the plug off the tab and snap into the opening on the back of the new ElectraValve[®]. Ensure the plug is securely locked into the position as shown. Attach the low voltage wires to the screw contacts.

Attention: Power tools such as routers are not recommended for use with the ElectraValve® installation, as removal of drywall with these devices may cause damage to the mounting plate and/or the plug.



8. Insert the valve into the mounting plate and secure the valve to the mounting plate with the screws provided.

Note: All electrical devices such as the ElectraValve® should be reported to the construction electrician for listing on the inspection report for building inspection purposes.

ONE YEAR LIMITED WARRANTY

WARRANTY OWNER: NuTone warrants to the original consumer purchaser of its products that such products will be free from defects in materials or workmanship for a period of one (1) year from the date of original purchase. THERE ARE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

During this one year period, NuTone will, at its option, repair or replace, without charge, any product or part which is found to be defective under normal use and service. THIS WÁRRANTY DOES NOT APPLY TO CONSUMABLES SUCH AS BELTS. This warranty does not cover (a) normal maintenance and service or (b) any products or parts which have been subject to misuse, negligence, accident, improper maintenance or repair (other than by NuTone), faulty installation or installation contrary to recommended installation instructions. The duration of any implied warranty is limited to the one year period as specified for the express warranty. Some states do not allow limitation on how long an implied warranty lasts, so the above limitation may not apply to you.

NUTONE'S OBLIGATION TO REPAIR OR REPLACE, AT NUTONE'S OPTION, SHALL BE THE PURCHASER'S SOLE AND EXCLUSIVE REMEDY UNDER THIS WARRANTY. NUTONI SHALL NOT BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES ARISING OUT OF OR IN CONNECTION WITH PRODUCT USE OR PERFORMANCE. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state. This warranty supersedes all prior warranties.

WARRANTY SERVICE: To qualify for warranty service, you must (a) notify NuTone at the address stated below or following telephone number 1-888-336-6151, (b) give the model number and part identification and (c) describe the nature of any defect in the product or part. At the time of requesting warranty service, you must present evidence of the original purchase date.

Date of Installation Builder or Installer

Model No. and Product Description

IF YOU NEED ASSISTANCE OR SERVICE:

For the location of your nearest NuTone Independent Authorized Service Center: Residents of the contiguous United States Dial Free 1-888-336-6151 Please be prepared to provide: Product model number • Date and Proof of purchase • The nature of the difficulty Residents of Alaska or Hawaii should write to: Broan-NuTone LLC Attn: Technical Services, 926 West State Street, Hartford, Wisconsin, 53027

www.nutone.com

Rev. 11/2016 Product specifications subject to change without notice.