

INSTALLATION, OPERATING AND MAINTENANCE INSTRUCTIONS MODEL JTSA— SOLID STATE, INFINITE SPEED CONTROL

CARNES COMPANY 448 S. Main St., P. O. Box 930040, Verona, WI 53593-0040 Phone: (608)845-6411 Fax: (608)845-6470 www.carnes.com

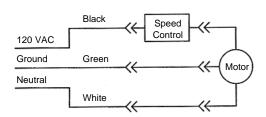
Do not use with impedance protected motors. Use only with a thermally protected shaded pole or permanent split capacitor motor with a nameplate rating up to 3.0 amps.

This control is designed to be installed into the following ventilator models only:

VCDD010C, VCDD015C, VCDD020C, VCDD025C, VCDD030C, VCDD040C, VCDD050C, VCDD070C, VCDD090C, VCDD010I, VCDD015I, VCDD020I, VCDD025I, VCDD030I, VCDD040I, VCDD050I, VCDD070I, VCDD090I



WIRING DIAGRAM



WARRANTY

ONE YEAR LIMITED WARRANTY

The Company 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-year from the date of original purchases. 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, The Company 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 WARRANTY DOES NOT EXTEND TO FLUORESCENT LAMP STARTERS AND TUBES. This warranty does not cover (a) normal maintenance and service or (b) any products or parts of which have been subject to misuse, negligence, accident, improper maintenance or repair (other than by The Company), 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.

THE COMPANY'S OBLIGATION TO REPAIR OR REPLACE, AT THE COMPANY'S OPTION, SHALL BE THE PURCHASER'S SOLE AND EXCLUSIVE REMEDY UNDER THIS WARRANTY. THE COMPANY 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.

To qualify for warranty service, you must (a) notify The Company, (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.

INSTALLATION INSTRUCTIONS

All electrical connections must be in accordance with local codes, ordinances, or national electrical code. If you are unfamiliar with methods of installing electrical wiring, have a qualified electrician do it for you.

1. Turn off electrical current at the service entrance before wiring switch.

