

ORTECH

OPERATION AND MAINTENANCE GUIDE

PLEASE READ THE FOLLOWING FOR OPERATION AND MAINTENANCE PROCEDURES

INITIAL INSPECTION

- Immediately check for damage or missing parts
- Rotate the blade, it should move freely
- These products should be stored indoors

WIRING

- WARNING: SHUT OFF ALL POWER TO UNIT FROM THE PANEL BEFORE ATTEMPTING TO SERVICE, SECURE AND/OR MARK BREAKER FROM INADVERTENT ACTIVATION.
- Plug in style, lifetime lubricated motors
- Wiring cover can easily be removed for service
- Any and all electrical work must conform to all local building codes and ordinances

INSTALLATION

- Must be solid and level
- See installation instructions and follow all procedures if adjustment is necessary

PRE-MAINTENANCE INSPECTION

- Check tightness of blower wheel set screw and verify the blower wheel rotates freely
- Verify the tightness of motor mount nuts
- Test for proper rotation of blower wheel by applying power

REGULAR INSPECTION

- All units should be inspected twice a year to firstly make sure the fan is securely mounted. Nuts and screws should be tight to maintain optimum performance. Secondly, any accumulation of debris should be cleaned off in order to prevent performance issues.

CLEANING

- WARNING: SHUT OFF ALL POWER TO UNIT FROM THE PANEL BEFORE ATTEMPTING TO SERVICE, SECURE AND/OR MARK BREAKER FROM INADVERTENT ACTIVATION.
- Vacuum and/or clean the blower wheel and inside housing compartment with a soft damp cloth with soapy water (mild detergent)

ORTECH INDUSTRIES INC. 13376 Comber Way, Surrey BC V3W5V9

Ph: 604 543 6473 Fax: 604 599 6201 Email: sales@ortechlighting.com www.ortechindustries.com