

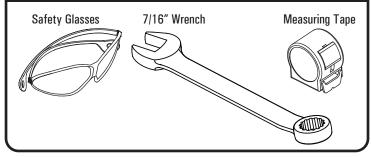
# **JD360 DESTRATIFIER**



# WARRANTY

J&D Mfg. warrants this products is free from defects in materials and workmanship under normal use for the period of three years from date of purchase. Our warranty does not cover ordinary wear and tear. J&D Mfg can repair or replace at our option, any product or part of the product that is found to be defective. Our warranty applies to materials only and does not include return freight, delivery, loss or damage to personal property, cost of removal or installation, any incidental or consequential damages or labor. This warranty does not apply to products which are misused, abused, altered, improperly installed or subject to negligence. All warranties must be approved through our warranty department. The original purchaser must present a copy of the invoice for the defective product.

# RECOMMENDED TOOLS FOR INSTALLATION AND ASSEMBLY (NOT PROVIDED)



#### **INCLUDED HARDWARE**

(2) SS Hex Head Bolts 1/4"-20 x 1/2"



(2) SS Split Lock Washer 1/4", 18-8



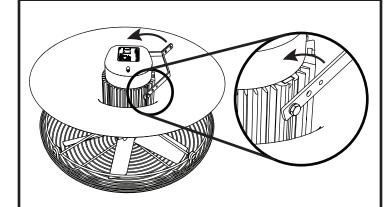
# **INSTALLATION HARDWARE IS NOT PROVIDED**

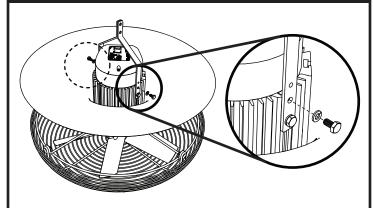
# **INSTALLATION**

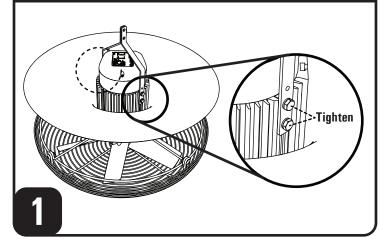
Please read over all instructions carefully before you begin. If you have any questions please call your local dealer, or contact J&D Manufacturing at 1-800-998-2398.

# **Preparing JD360 for Installation:**

- Rotate the 2 part hanging bracket in the upright position aligning the bolt holes in the brackets with the bolt holes in the mounting tabs
- Secure both sides of the bracket using included (2) 1/4"-20 x 1/2" SS Hex Head Bolts and (2) 1/4", 18-8 SS Split Lock Washers
- Tighten all 4 bolts (2 per side)







#### **Installation Requirements and Recommendations:**

- The weight of the JD360 is 32 lbs, use appropriate hardware and structure to support this weight when mounting.
- OSHA requires this fan to be mounted a minimum of 7' above the floor.
- · For best results fan should be mounted
  - between 7' and 16' from floor
  - no further than 60' between each fan
  - with an obstacle free zone of 7' on center horizontally and
    2' from bottom of guard and top of cone vertically

If using optional (not included) HK222 Round U-Bolt Mounting Bracket Kit proceed to Step 3.

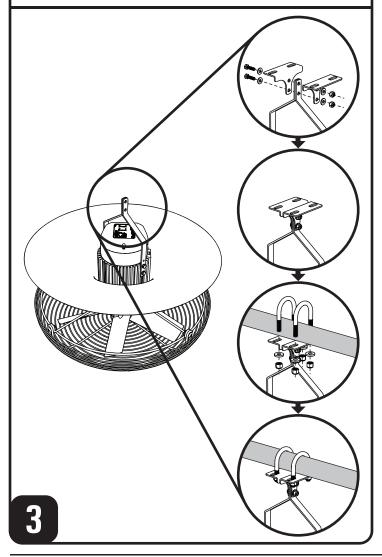
If using optional (not included) HK223 Square U-Bolt Mounting Bracket Kit proceed to Step 4.

If not using optional (not included) Round or Square U-Bolt Mounting Bracket Kits proceed to Step 5.

# **Optional** (not included)

### **HK222 Round U-Bolt Mounting Bracket Kit:**

 Assemble Round U-Bolt Mounting Bracket Kit to fan and secure to 2" OD round pipe as shown below following the Installation Requirements and Recommendations indicated in Step 2.

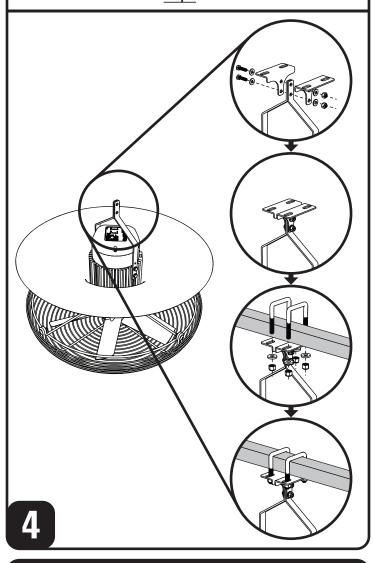


If assembled and installed optional (not included) HK222 Round U-Bolt Mounting Bracket Kit proceed to Step 5.

# **Optional** (not included)

## **HK223 Square U-Bolt Mounting Bracket Kit:**

 Assemble Square U-Bolt Mounting Bracket Kit to fan and secure to 2" OD square pipe as shown below following the Installation Requirements and Recommendations indicated in Step 2.



#### **Providing Power to Fan:**

- Plug cord into 115 AC grounded outlet that meets national, regional and local codes.
- Route electrical cord from motor to outlet with drip loop. Drip loop will drain accumulated moisture away from the motor and outlet.
- Only permit power to unit when guard is installed to prevent injury.

#### **Maintenance Instructions:**

- Disconnect power before cleaning or maintaining your fan in order to prevent serious injury or death.
- Service and repair of fan should only be completed by a qualified technician.
- For maximum efficiency and fan life, keep the following free from dirt and dust: blades, cone, motor and guard.
  - The totally enclosed air over motor has sealed ball bearings and does not require additional oil.