

#### **LIMITED WARRANTY ON AERO MIST, INC., PRODUCTS**

AERO MIST, INC., as a manufacturer shall warrant manufactured misting components, excluding nozzles, to be free of defects in workmanship for one (1) year to the original purchaser, and each new fan or other product of its own manufacture, for a period of one (1) year. of shipment from the factory, to be free from defects in material and workmanship under normal use and service.

Neither this warranty nor any implied warranty apply to damage or harm caused by any or all of the following:

1. freight damage
2. damage from freezing , accident, fire, natural disaster, chemicals, improper installation, or unusual characteristics of water supply, such as mineral and calcium buildup.
3. damage caused by parts and/or accessories or components not obtained from or approved by AERO MIST, INC.
4. any consequential or incidental damages, other than injury to the person arising from the use of any fan or other product manufactured by AERO MIST, INC., except in states that do not allow the exclusion or limitation of incidental or consequential damage.
5. damage due to misapplication and/or misuse.
6. normal wear of moving parts or components affected by moving parts.
7. USE WITH FLAMMABLE MATERIALS IS ABSOLUTELY FORBIDDEN!

The liability of AERO MIST, INC., under the foregoing warranty is limited to the repair or replacement (at AERO MIST, INC.'s option) without charge for labor or materials of any parts upon return of the entire pump or other product or of the particular part to the AERO MIST, INC., factory within the warranty period, at the sole expense of the purchaser, which part shall upon examination appear to AERO MIST, INC.'s satisfaction to have been defective in material or workmanship.

AERO MIST, INC., expressly warrants its misting fans and other products as above stated. There are no other express warranties. Any implied warranties, including implied warranty of merchantability or of fitness for a particular purpose, are limited in duration to one year from the date of purchase by the original purchaser except in states that do not allow time limitations on implied warranties. There is no implied warranty of fitness for a particular purpose or merchantability when this product is put to an industrial, commercial or rental use.

No person including any dealer or representative of AERO MIST, INC., is authorized to make any representation or warranty concerning AERO MIST, INC., products on behalf of AERO MIST, INC., or to assume for AERO MIST, INC., the obligations contained in the warranty. AERO MIST, INC., reserves the right to install the same upon its existing products or products then in process or manufacture. This warranty gives you specific legal rights, and you may also have other rights, which vary, from state to state.

## **18" WALL MOUNTABLE AIR CIRCULATOR**

### **MISTING FAN MODEL 67018-RING**



### ***Installation Instructions***

### ***Owners Manual***

## 18" INDOOR/OUTDOOR MISTING FAN

Aero Mist 18" misting fan is totally enclosed, maintenance free, high efficiency motor has completely sealed bearings. UL and CUL certification (File# E144918) One Year Warranty.

### FUNCTIONS

Temperature cooling: the instant vaporization of fine water particles absorbs huge amounts of latent heat and achieves rapid cooling.

Environment humidifying: humidity controlling helps reduce static electricity and other uncomfortable environmental conditions.

Agriculture and horticulture: ideal for cooling and humidity control in greenhouses

### APPLICATIONS

Patios, restaurants, playgrounds, gardens, fairs, outdoor activities, shop fronts, outdoor bar, greenhouse cooling, events, farms, horticulture, factory facility cooling and humidification.

### SPECIFICATIONS:

UL 507 Certified

OSHA approved guard.

115 Volt 12 ft. Cord

Amps: 1.13/1.33/1.40

Watts: 112/144/172

3 Speed Motor RPM: 994/1339/1550

Performance: 3120/2650/2016 CCFM



## INSTALLATION INSTRUCTIONS

Proper installation of your new misting fan requires securely mounting the fan overhead.

Mounting bolts for wall mount/overhead (not included).

1. Install plug into a GFCI (ground fault circuit interrupter)
2. Attach male adapter to misting ring with 9/16 wrench. (Use Teflon tape on threads.)
3. Center mist ring on the front of fan and secure with zip-ties provided.
4. Install 3/8" OD tube into male adapter on mist ring and tighten with 5/8 wrench.
5. Install hose adapter on other end of tubing with proper wrenches. This will require two wrenches, one to hold the hose adapter and other to tighten compression nut.
6. Screw the Calcium filter to the water supply. Use clean potable city water supply.
7. Attach the hose adapter to the filter.
8. Before inserting nozzles turn on water to flush line.
9. Insert nozzles hand tight and then snug lightly with pliers to seal O-ring.

## MAINTENANCE INSTRUCTIONS

1. Replace calcium inhibitor filter semi-annually.
2. Clean nozzles as required. Use Aero Mist nozzle cleaner (52475)
3. Remove water from lines during winter to prevent any freeze damage.

## LIST OF ALL ENCLOSED PARTS

Item ID	Item Description	Qty.
67018	18" Non Oscillating Fan	1
65012-4-1	Mist Ring (4) Nozzle x 12" Diameter	1
51423-LP	.012 Anti Drip Nozzle	4
52514	Male Adapter 3/8 x 1/4	1
56402-B	Nylon Tubing 3/8" OD x 25' Roll Black	1
52430-140	Hose Adapter 3/4 FGHT x 3/8 Compression	1
52505	Calcium Inhibitor Filter	1
30126	6" Zip Tie UV	4
56375	Vinyl Coated Clamp 3/8	5
52602	Screw	5
52603	Plastic Anchor	5