

# CLEANLEAF MOUNTING GUIDE



## SAFETY

**READ AND SAVE THIS MANUAL COMPLETELY AND COMPLY AS DIRECTED. THIS MANUAL CONTAINS PRECAUTIONARY STATEMENTS RELATING TO WORKER SAFETY. WORKERS HANDLING EQUIPMENT OR SYSTEMS SHOULD BE INSTRUCTED TO CONDUCT THEMSELVES IN A SAFE MANNER. ALL THE POTENTIAL HAZARD OF DUST AND MIST CONTROL SYSTEMS AND EQUIPMENT ARE IMPOSSIBLE TO LIST. THEREFORE, OBTAIN THE SERVICES OF A PROFESSIONAL INSTALLER. A FIRE PROTECTION EXPERT SHOULD BE OBTAINED IN THE EVENT THE PRODUCT IS INTENDED FOR USES, WHICH PRESENT A POTENTIAL RISK OF FIRE OR FIRE PROPOGATION. REFER TO APPROPRIATE AUTHORITIES, AND DISCUSS YOUR INTENDED USE WITH AIR CLEANING SPECIALISTS, INC.**

## DISCLAIMER

Although instructions and recommendations are included for installation for your mist or dust collector equipment, the manufacturer does not assume responsibility for the installation of this equipment nor shall be held liable for direct or consequential damages resulting from improper methods, structural failure or inadequate supports.

## Installing Your New CLEANLEAF Units

All installations must meet all electrical or mechanical building codes that may apply in your particular area. If there are no local requirements, you should follow the National requirements. If the optional Drain-Plug was installed in your unit, you can connect an appropriate 3/8" I.D. rubber hose for oil/mist routing, or utilize our optional Collection Bottle.

*All chains, hooks, bolts or other items used in the installation must be at least strong enough to support FOUR times the weight of each unit. Consult sales team for exact mounting weights for your unit.*

## Methods for Mounting your CLEANLEAF Unit

There are many different ways to install your units. The most common method of installing the units is to support them from the ceiling structure or buildings walls. The factory can drill 4 holes down through the top of the unit approximately 6" from each end and 1" from each side of the unit. The factory will then install Eye-Bolts that can be used to attached chain or rod. These options are available at an additional cost.

The top end of all chains/hardware must be secured to the ceiling structure in a safe and acceptable manner.

The last typical method for installation is a duel L-Bracket mount, which is ideal for wall mounting smaller units. The next page includes sketches indicating possible methods of mounting your CLEANLEAF units. Please ensure all installations are secure and meet all local, state, and federal codes. Be sure your unit is connected to the proper voltage and is protected by correct size fuses or breakers.

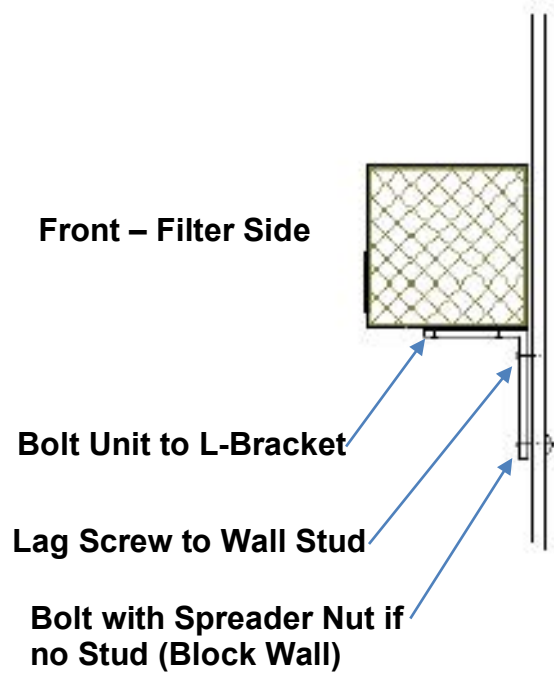
## CLEANLEAF Mounting Options

### Option 1 – Mounting with Eye Bolts



**USE THIS OPTION FOR CL1100, CL2500, CL3000**

## Option 2 – Wall Mounting with L-Brackets



L-Bracket Installed



**USE THIS OPTION FOR CL1100, CL2500, CL3000**

### **FINAL NOTES**

Please note that other methods are possible, but not offered, supplied, or specified by Air Cleaning Specialists Inc. All mounting should be done by a professional installer or contractor, in a safe and legal manner.

### **LOUVERS**

Four way louvers are provided on most units to permit you to direct the discharge air towards the directions required for best airflow pattern.

### **HARDWARE**

Hardware required to secure the brackets/chains to the ceiling/wall is not included.

### **PARTS**

**ALWAYS USE CLEANLEAF REPLACEMENT FILTERS & PARTS TO MAINTAIN WARRANTY.  
TO ORDER REPLACEMENTS PARTS: CALL 866-455-2135 | EMAIL [info@aircleaningspecialists.com](mailto:info@aircleaningspecialists.com)  
826 Horan Drive, Fenton, MO 63026**

