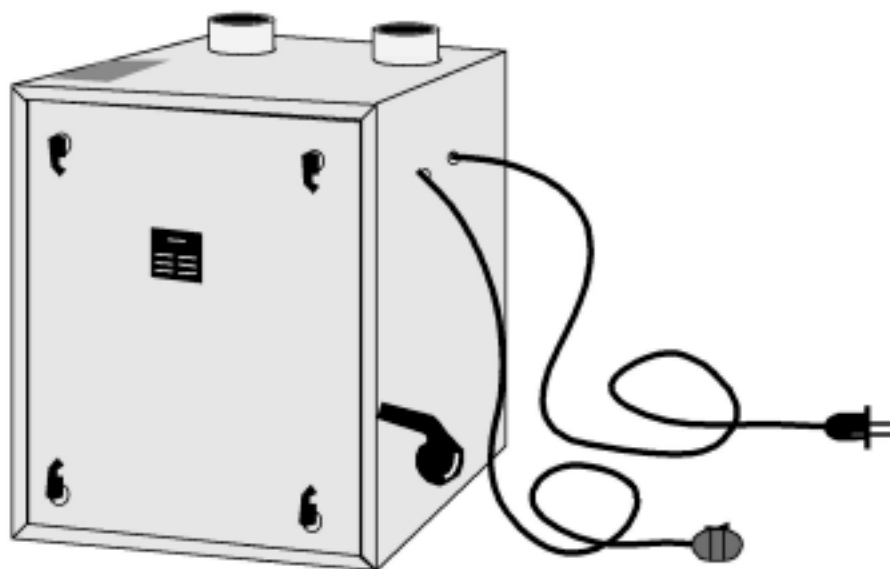


HANDLER



#60U DUST COLLECTOR

**IMPORTANT INSTRUCTIONS
DO NOT DISCARD**



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MANUFACTURING CO., INC.

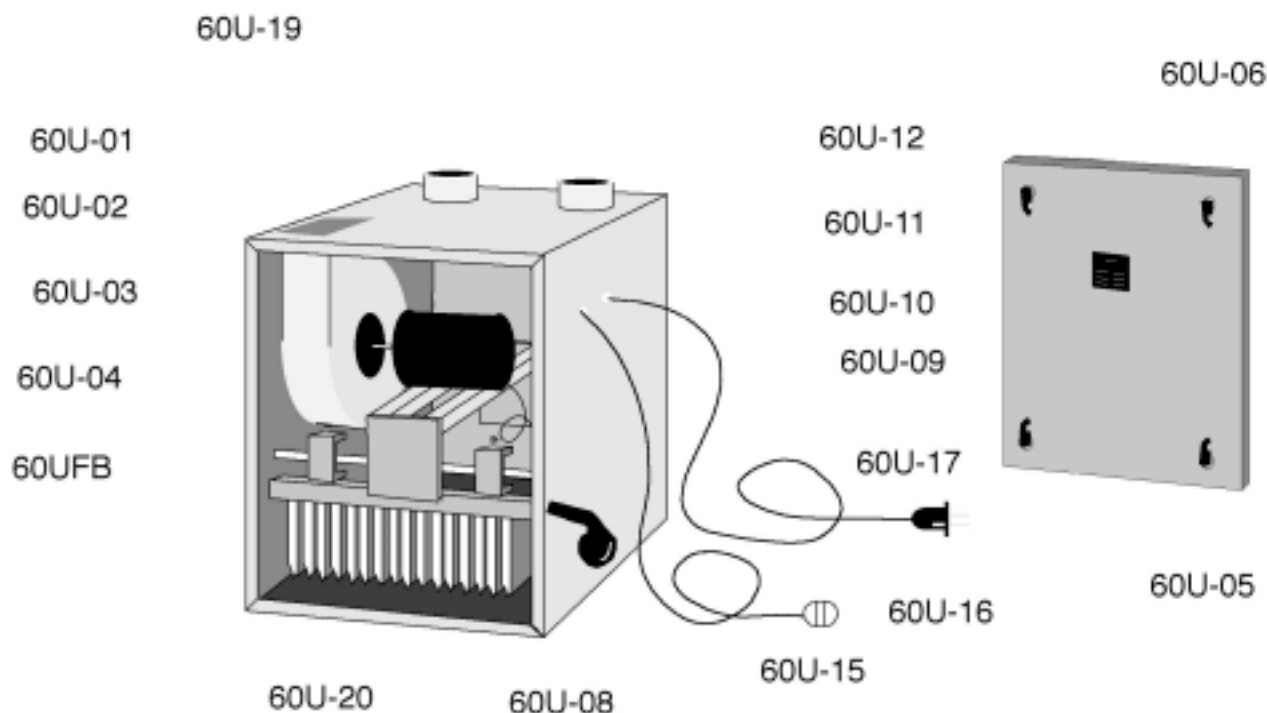
Over Eighty Years of Quality Manufacturing and Service...

612 NORTH AVENUE EAST, WESTFIELD, N.J. 07090

Ph: (908) 233-7796 • Fax: (908) 233-7340 • 800-27-HANDL • E-Mail: info@handlrmfg.com • web site: www.handlrmfg.com

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60U	01	1/2 HP Motor	11	Motor Mounting Bolts,
Each	02	Suction Wheel	12	Motor Mounts - Rubber
(4)	03	Suction Housing	13	Arbor for Some Blower
Wheels	04	Cabinet Only w/o Door	14	Felt Stripping, per foot
	05	Door Only	15	Line Cord On/Off
Switch	06	Door Handle	16	ON/OFF switch
	07	Shaker Assembly w/Handle (inside)	17	Line Cord w/Plug
models)	08	Shaker Handle, Only	18	Plug Only (on some
	09	Bag Hold-Down Bars, Each	19	Inlet Flange
	10	Thumb Screw for Hold-Down Bars	20	Lower Cabinet Tray
		60UFB Filter Bags		

Remove Dust Collector from the carton and inspect it. Should Damage have occurred in transit, notify the Freight Forwarding Company immediately. Do not return the unit to Handler Manufacturing, as damage must be claimed by the receiver of merchandise.

Check the carton and packing for additional parts which may have been included to expedite shipment of your order.

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Your #60U Dust Collector is shipped in an assembled form. It is ready for positioning and attachment to your Dust Collection Accessories.

INSTALLATION AND OPERATION

1. Position your #60U Dust Collector in a suitable location as close as possible to the Dust Collection hood or fishmouth, which will collect the dusts and grindings.
2. Connect 3" Flexi-hose to the two 3" inlets located on the top rear of unit (60U-19). Secure the Flexi-hose to these inlets with the aid of a 3" strap clamp. The 3" Flexi-hose and clamps are available from Handler Manufacturing.
3. Connect the opposite end of each Flexi-hose to your Splash Pan, Fishmouth or other dust catching device. The Flexi-hose is then secured to the dust catchers with the aid of additional 3" strap clamps. A tight seal around each connection is important, as air leakage will reduce available suction. Tighten each clamp securely.

It is further important that the ducting delivering the unfiltered air to the collector have a minimum of bends and/or turns in its length, as sharp bends impede proper air flow and reduce available suction.

4. After the dust catchers have been properly connected to the unit, plug the unit into a grounded three-pronged 115 Volt, 60 Cycle receptacle, ONLY. If this type of receptacle is not available, the unit may be connected to a two-pronged 115 Volt, 60 Cycle electrical receptacle with the aid of the two-to-three prong adapter. Connect the green lead of this adapter to a suitable ground, possibly the center screw of your receptacle cover, only if this cover is properly grounded. The unit has been provided with an ON/OFF switch located in the five foot electrical cord. If a permanent connection is desired, the switch may be removed. We suggest, however, that you enlist the services of a licensed electrician to complete this connection.
5. Check to make sure you have NOT positioned the exhaust port against a solid object. If the air is not allowed to flow freely from the exhaust port, suction may be impaired. Six to eight inches of clearance between the exhaust port and a solid object is sufficient, but a greater distance is desirable.
6. Your Dust Collector is now ready for operation.

Maintenance

1. The #60U Dust Collector has been provided with a high torque, 3450 rpm. motor, containing self-lubricating ball bearings. Lubrication is not necessary and should not be attempted.
2. The #60U has been built for prolonged use. However, to insure proper suction at all times, the Filter bags must be cleaned regularly. This is accomplished by depressing the shaker handle five to ten times each week, or each day under heavy-daily use.
3. It is also important that the Dust Pan be cleaned periodically. The Pan is easily removed by tilting it in an upward direction and pulling outward.

Note: Should a noticeable drop in suction occur, the Filter bags have not been cleaned as specified.

Regular cleaning of the filters (shaking of the Dust Bags) and cleaning of the Dust Pan will insure the user of years of trouble free service.

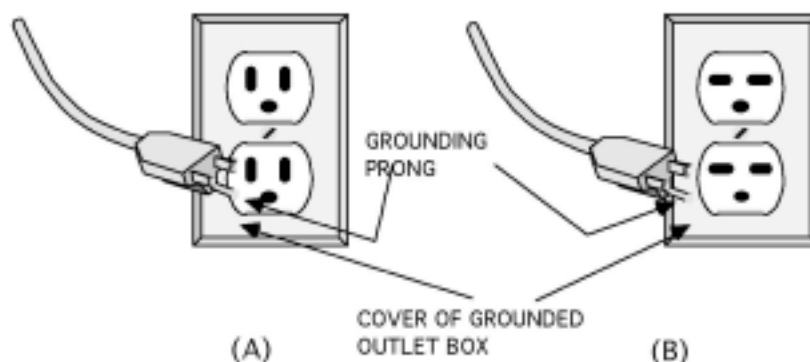
OPTIONAL ACCESSORIES: ADDITIONAL ACCESSORIES, E.G. A 60U/S SILENCER (WHICH REDUCES THE NOISE LEVEL OF THE EXHAUST AIR APPROXIMATELY 20%), FISHMOUTHS, SPLASH HOODS, 3" FLEXI-HOSE AND CLAMPS, ARE AVAILABLE FROM YOUR DISTRIBUTOR OR DIRECT FROM HANDLER. PLEASE CONTACT US AT THE ADDRESS LISTED AT THE BOTTOM OF THIS PAGE.

SAFETY INSTRUCTIONS

I. GROUNDING INSTRUCTIONS

This tool should be grounded while in use to protect the operator from electric shock. The tool is equipped with an approved three-conductor cord and three-prong grounding type plug to fit the proper grounding type receptacle. The green (or green and yellow) conductor in the cord is the grounding wire. Never connect the green (or green and yellow) wire to a live terminal. If your unit is for use on less than 150 volts, it has a plug that looks like that shown in sketch (A) in Figure 1. If it is for use on 150 to 250 volts, it has a plug that looks like that shown in sketch (B). Use of an extension cords or a 2 prong adapter is not recommended.

FIGURE 1
GROUNDING METHODS



TOOL SAFETY INSTRUCTIONS

1. Keep Work Area Clean

Cluttered areas and benches invite accidents.

2. Avoid Dangerous Equipment

Don't expose power tools to rain. Don't use power tools in damp or wet locations. Keep work area well lit.

3. Keep Children Away

All visitors should be kept safe distance from work area and appliance.

4. Store Idle Tools

When not in use, tools should be stored in dry, high, and locked location out of the reach of children.

5. Don't Force Tool

It will do the job better and be safe at the rate for which it was designed.

6. Use Right Tool

Don't force small tool or attachment to do the job of a heavy-duty tool.

7. Wear Proper Apparel

Do not wear loose clothing or jewelry which may get caught in moving parts. Tie back long hair or use a proper hair net.

8. Use Safety Glasses

Use safety glasses with all rotating tools. Also use a face or dust mask if cutting operation is dusty.

9. Don't Abuse Cord

Never carry tool by cord or yank it to disconnect from receptacle. Keep cord from heat, oil, and sharp edges.

10. Secure Work

Use clamps or a vise to hold work. It's safer than using your hand and it frees both hands to operate tool.

11. Don't Overreach

Keep proper footing and balance at all times.

12. Maintain Tools with Care

Keep tools sharp and clean for best and safest performance. Follow instructions for lubricating and changing accessories.

13. Disconnect Tools

When not in use; before servicing; when changing accessories such as blades, bits, cutters, etc.

14. Avoid Accidental Starting

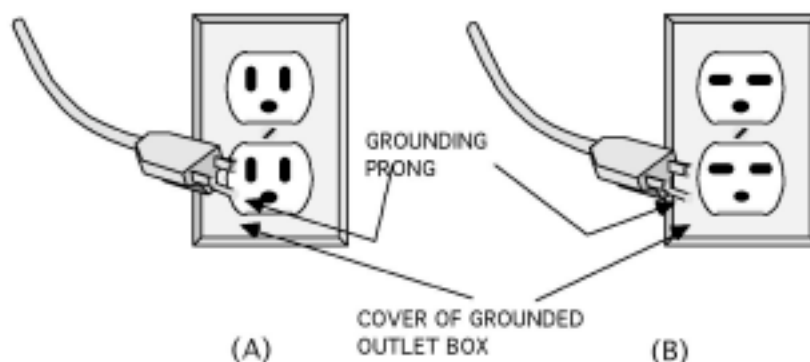
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