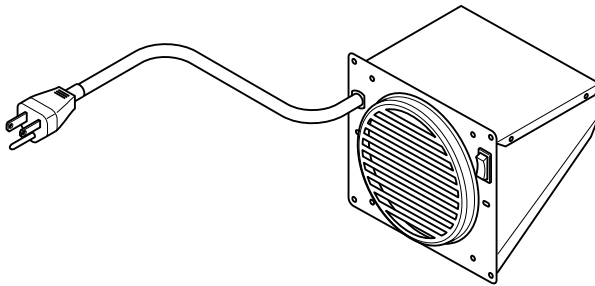


FAN BLOWER ACCESSORY

**FOR USE WITH
HEARTH GAS SPACE HEATERS**

ASSEMBLY AND OPERATING INSTRUCTIONS

**MODEL:
20UB100B-01 SERIES
20UB100B-01 / 20UB100B-01PC**



⚠ WARNING: Read and follow all warnings and instructions in this manual to avoid personal injury or property damage.

INSTALLER: Leave these instructions with the owner for future reference.

CONSUMER: Retain this manual for future reference.



Questions, problems, missing parts? Before returning to your retailer, call our customer service department at 1-866-573-0674, 7:30 am - 4:15 pm CST, Monday through Friday or email customerservice@usaprocom.com

ASSEMBLY AND OPERATION INSTRUCTIONS

DISCONNECTING WALL MOUNTED HEATER

Wall mounted heater must be disconnected from gas supply and removed from wall before installing fan accessory. Contact a qualified service person to do this. Follow all codes.

REMOVING PANEL FROM BACK OF HEATER

If your heater has a knock-out panel, remove panel at the four tabs with a Phillips head screwdriver (see Figure 1). If your heater has an installed panel, remove panel with a screwdriver.

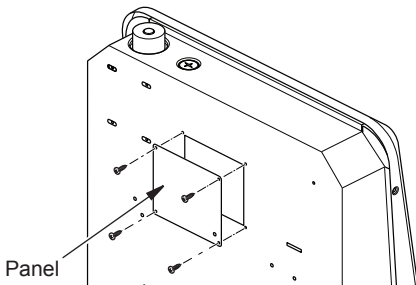


Figure 1

ATTACHING FAN/BLOWER ASSEMBLY

Attach fan/blower to the rear panel of the heater using the four screws from step 2 (see Figure 2).

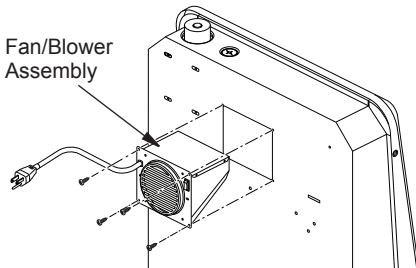


Figure 2

FAN OPERATION

To operate in Manual mode, turn on/off switch to the ON position. To operate in Automatic mode turn AUTO/O/MAN to the desired position. Man position will remain constantly on. Auto position will be controlled by the sensor on fan blower unit. To stop the operation, turn unit switch to the O position (see Figure 3).

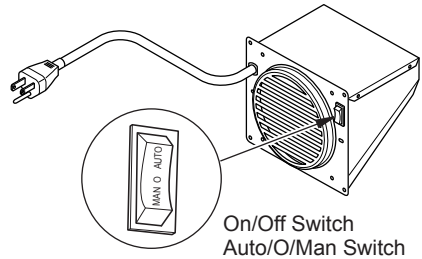


Figure 3

ELECTRICAL CONNECTION

⚠ Do not use this fan/blower if any part of it has been under water. Immediately call a qualified service technician to inspect the fan/blower and replace any part of the electrical system which has been under water.

This fan/blower accessory must be grounded. This unit comes with a 3-prong grounding plug for your protection against electrical shock. Use standard, 3 holes, grounded outlet. If an extension cord is needed it must have a 3 prong plug and a 3 hole receptacle. An undersized cord will cause a drop in live voltage and could result in loss of power and overheating.

ASSEMBLY AND OPERATION INSTRUCTIONS

GROUNDING INSTRUCTIONS

This fan/blower is for use on 120 volts. The cord has a plug as shown at A in Figure 4. An adapter as shown at C is available for connecting three-blade grounding-type plugs to two-slot receptacles. The green grounding lug extending from the adapter must be connected to a permanent ground such as a properly grounded outlet box. The adapter should not be used if a three-slot grounded receptacle is available.

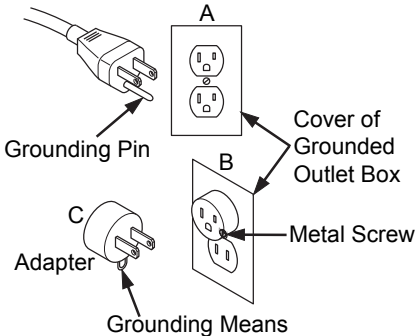


Figure 4

FAN OPERATION

To operate the manual unit, turn ON/OFF switch to the ON position. To operate the Automatic unit, turn AUTO/O/MAN switch to the desired position. MAN position will remain constantly on. AUTO position will be controlled by the sensor on the fan blower unit. The sensor will be activated when the temperature of the sensor head reaches the set point of the switch after the heater is started. To stop the operation, turn the switch to the O position.

ELECTRICAL WIRING

Any electrical re-wiring of this appliance must be done by a qualified electrician. This wiring must be done in accordance with local codes and/or in Canada with the current *CSA C22.1 Canadian Electrical Code*, and for US installations, the *National Electrical Code ANSI/NFPA NO 70*.

⚠ WARNING: If repairing or replacing any electrical component or wiring, the original wire routing, color coding and securing locations must be followed.

⚠ CAUTION: Label all wires prior to disconnection when servicing controls. Wiring errors can cause improper and dangerous operation.

⚠ WARNING: Never attempt to service fan/blower while it is plugged in, operating, or hot. Burns and electrical shock could result. Only a qualified service person should service or repair fan/blower.

Verify proper operation after servicing. If any of the original wire as supplied with the appliance must be replaced, it must be replaced with a wire of at least a 105° C temperature rating.

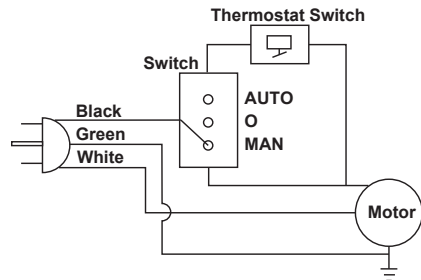


Figure 5

WARRANTY

KEEP THIS WARRANTY

Model _____

Serial No. _____

Date Purchased _____

Keep receipt for warranty verification.

REGISTER YOUR PRODUCT AT WWW.USAPROCOM.COM

IMPORTANT: We urge you to register your product within 10 days of date of installation, complete with entire serial number which can be found on the rating plate. Please fill out the warranty information above for your personal records. Retain this manual for future reference.

Always specify model and serial numbers when communicating with customer service.

We reserve the right to amend these specifications at any time without notice. The only warranty applicable is our standard written warranty. We make no other warranty, expressed or implied.

LIMITED WARRANTY

ProCom Heating, Inc. warrants this product to be free from defects in materials and components for ONE (1) year from the date of first purchase, provided that the product has been properly installed by a qualified installer in accordance with all local codes and instructions furnished with the unit, operated and maintained in accordance with all applicable instructions. To make a claim under this warranty, the Bill of Sale or cancelled check must be presented.

RESPONSIBILITY OF OWNER

This warranty is extended only to the original retail purchaser. This warranty covers the cost of part(s) required to restore this heater to proper operating condition. Warranty part(s) MUST be obtained through ProCom Heating, Inc. who will provide original factory replacement parts. Failure to use original factory replacement parts voids this warranty.

IMPORTANT: The heater MUST be installed by a qualified installer in accordance with all local codes and instructions furnished with the unit or the warranty is voided.

WHAT IS NOT COVERED

This warranty does not apply to parts that are not in original condition because of normal wear and tear or parts that fail or become damaged as a result of misuse, accidents, lack of proper maintenance or defects caused by improper installation. Travel, diagnostic cost, labor, transportation and any and all such other costs related to repairing a defective heater will be the responsibility of the owner.

TO THE FULL EXTENT ALLOWED BY THE LAW OF THE JURISDICTION THAT GOVERNS THE SALE OF THE PRODUCT, THIS EXPRESS WARRANTY EXCLUDES ANY AND ALL OTHER EXPRESSED WARRANTIES AND LIMITS THE DURATION OF ANY AND ALL IMPLIED WARRANTIES. INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE TO ONE (1) YEAR ON ALL COMPONENTS FROM THE DATE OF FIRST PURCHASE. PROCOM HEATING, INC.'S LIABILITY IS HEREBY LIMITED TO THE PURCHASE PRICE OF THE PRODUCT AND PROCOM HEATING, INC. SHALL NOT BE LIABLE FOR ANY OTHER DAMAGES WHATSOEVER INCLUDING INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES.

Some states do not allow a limitation on how long an implied warranty lasts or an exclusion or limitation of accidental or consequential damages, the above limitation on implied warranties, or exclusion or limitation on damages may not apply to you.

This warranty gives you specific legal right, and you may also have other rights that vary from state to state.



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