



ATD-30002
Blower Heater Attachment
Instruction Manual



Save this manual for future reference

IMPORTANT INSTRUCTIONS & WARNINGS

When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electrical shock, and injury to person, including the following:

- 1) Read all instructions before using this heater. **THIS HEATER IS DESIGNED FOR USE WITH THE ATD FAN BLOWER UNIT MODEL ATD-30001 ONLY.**
- 2) **This heater attachment is NOT designed to be used as a space heater, and is not designed for hours of prolonged use.** Use of this heater attachment in this manner will shorten its life and will void any warranties.
- 3) This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. Use the blower handle to move the heater. Keep combustible materials, such as furniture, pillows bedding, papers, clothes, and curtains at least 3 feet from the front of the heater and keep them away from the side and the rear of the heater.
- 4) Extreme caution is necessary when any heater is used by or near children or disabled personnel and whenever the heater is left operating and unattended.
- 5) Always unplug heater when not in use.
- 6) Do not operate any heater with a damaged cord or plug or after the heater malfunctions, has been dropped, or damaged in any manner. Return heater to our service center for examination, electrical or mechanical adjustments, or repair.
- 7) Do not use outdoors.
- 8) This heater is not intended to use in bathrooms, and similar wet indoor locations. Never locate heater where it may fall into a bathtub or other water container.
- 9) Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or the like. Arrange cord away from traffic area or any where it may be tripped over.
- 10) To disconnect heater, turn heater control to off, remove heater plug from blower receptacle, and uncouple heater from blower outlet.
- 11) Connect to properly grounded outlets only.
- 12) Do not insert or allow foreign objects to enter any ventilation or exhaust openings as this may cause an electrical shock or fire, or damage the heater.
- 13) To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like a bed, where openings may be blocked.
- 14) **This heater has hot, arcing, or sparking parts inside. Do not use it in areas where gasoline, paint, flammable liquids, fumes or dusts are used or stored.**
- 15) Use this heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.
- 16) Avoid the use of extension cords because the extension cord may overheat and cause a risk of fire.

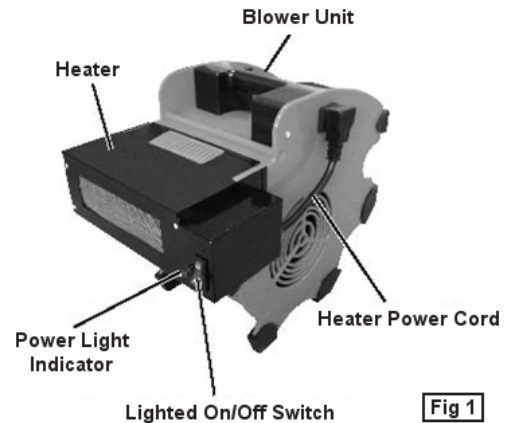
OPERATION INSTRUCTIONS

Heater Attachment:

Only attach heater to an ATD Fan Blower unit model ATD-30001. Slide the heater over the blower outlet and secure the spring clip to the blower catch.(See Figure 1). The fit should be tight with no gaps.

To Operate:

Plug the heater power cord into the blower receptacle. TURN THE BLOWER ON FIRST and then turn on the heater with the lighted “On-Off” switch. When the switch is lit, the power is applied to the heater.



To Shutoff:

TURN THE HEATER OFF FIRST and then wait a few minutes before turning off the blower. This allows the heater to cool down and extends the life of the heater unit.

Controls:

- 1) **Lighted “On-Off” Switch** - Lit when power is applied to the heater.
- 2) **Air switch** - Provides an interlocker so the heater can only be operated after being mounted on a blower and the blower is normally operating.
- 3) **Internal Thermostat** - An internal thermostat has been provided to maintain the heater temperatures within normal operating ranges.
- 4) **Power indicator light** - Lit when the heater is normally operating.
- 5) **Internal Thermal Fuse** - If the thermostat should fail or the temperature of the heater starts to reach a hazardous range, a one-time thermal fuse protects against hazardous over-thermostat conditions. This fuse is set to trip above the thermostat set point and is a factory replaceable item.

MAINTENANCE INSTRUCTIONS

To Clean:

- 1) Always unplug and disconnect the heater from blower before cleaning.
- 2) Use a soft cloth moistened with a mild soap solution for the case.
- 3) Use a soft brush to clean the screens.
- 4) **NEVER IMMERSE THE HEATER IN WATER**, or allow water to drip into the heater housing. NEVER use gasoline, benzene, thinners, or similar materials to clean the heater. They will damage the heater and could cause a fire or explosion.

GROUNDING INSTRUCTIONS

This heater is for use on 120 volts. The cord has a plug as shown in Figure 1 and is intended for insertion into the receptacle on the ATD Fan Blower case only. The blower has a similar configured plug. Use only with a properly grounded receptacle.