

**POLAR BREEZE®**  
Statim Technologies, LLC

**IMPORTANT SAFETY INSTRUCTIONS AND PRECAUTIONS**

Use the Polar Breeze® Only in the Manner Described in this Manual.

This is an International Safety Alert Symbol.



Failure to follow instructions **IMMEDIATELY** can cause death or injury to you and or others.

**! DANGER**

Failure to follow instructions can cause machine failure or damage.

**! CAUTION**



This Polar Breeze® machine should be serviced or repaired ONLY by authorized and trained service personnel. Entry into the Polar Breeze® machine by untrained persons will void the warranty, possibly damage the machine, risk personal injury to you or another, electric shock, and/or death.

**DO NOT USE IF YOU HAVE ASTHMA, COPD, OR OTHER SERIOUS LUNG DISEASE OR OTHER MEDICAL CONDITION PROHIBITING RAPID COOLING OF YOUR LUNGS OR BODY WITHOUT CONSULTING YOUR PHYSICIAN.**

*Polar Breeze® is NOT A RESPIRATOR* and should **NOT** be used upon a person or animal incapable of breathing on his or her own, or is otherwise not aware enough to voluntarily remove or pull away from the cold air.

**DO NOT force air from the Polar Breeze® into the nose, mouth, or any body orifice.** It is intended for use in FRONT of the nose or mouth (without occlusion) using ONLY the natural breathing cycle of the user. Death or injury may result.

**The Polar Breeze® unit should only be moved by two people using the top handles to prevent tipping of the unit and bodily injury.**

There will likely be some evaporator drip. Do not use Polar Breeze® indoors or upon a non-draining surface without a pan or other means to catch evaporator drip water. Standing water can be a cause for slip-and-fall injury or death.

Water can drip from the machine during transport and general use. Help prevent slip-and-fall injury or death by wiping up such condensate water from the transport and or use. The white drip-port at the base of the machine will accept a 1/8" drain tube for directing the evaporator drip water as desired.

Polar Breeze® should not be operated by children or by persons under the influence of alcohol, drugs, or other diminished capacity as serious injury or death can occur.

Young children should be supervised while around the Polar Breeze® unit to make sure they do not climb on or play with the unit. Death or injury could occur.

Do not modify or disassemble the Polar Breeze® as it could cause electric shock (injury or death) or cause product failure and nullify your warranty.

**EXPLOSION HAZARD**

Do not use the power plug or operate unit near combustibles or flammable items such as gasoline, benzene, thinner, etc. as it may cause a fire or an explosion resulting in injury or death.

**EXPLOSION HAZARD**

Do not store unit in the vicinity of gasoline or other flammable vapors and liquids. The fumes can create a fire or explosion when the unit is turned on, resulting in injury or death.

**EXPLOSION HAZARD**

Use a nonflammable cleaner after turning off and unplugging the Polar Breeze® unit. . A flammable cleaner can cause fire or an explosion upon powering the Polar Breeze® unit and may destroy the plastic connectors. This could cause electric shock, injury, death, or product failure voiding the warranty.

**EXPLOSION HAZARD**

Do not operate in an environment with flammable gas in the atmosphere without thorough ventilation as this can cause explosion and fire, resulting in injury or death.

Do not put the power cord near heat, fire, or where it can be damaged as it may cause fire or electric shock.

Do not place any power cord within your mouth or other body parts while it is plugged into power. Damaged power cords should be discarded and replaced with undamaged power cords. Do not chew on power cords, especially when plugged in, as it can cause injury or death.

When replacing the cord, use only a heavy-gauge 120vAC LCDI electrical cord sold through the manufacturer. Use of a 220v IEC electrical cord on a 120vAC machine will destroy the blower and compressor and may cause a unit fire or electric shock.

When disconnecting the unit from its power supply, do not remove by jerking or pulling the cord from the receptacle as this can cause damage to the cord sheathing or wires resulting in heat generation and/or electric shock. Hold the electrical cord by its head while removing it from the power receptacle.

Ensure the power plug is plugged in properly as an improper connection can cause fire or electric shock.

Connect the Polar Breeze® to power by a grounded 3-prong outlet only. Non-grounded outlets can cause electric shock.

Do not remove ground prong. This may cause fire and electric shock.

Do not ride in or on the cart. The cart is intended for Polar Breeze® transport only. Riding the cart or overloading it can result in bodily injury and cart destruction. This is not covered under warranty.

Do not use a damaged or loose electric socket as it may cause fire and electric shock.

Do not damage or put heavy objects on the Polar Breeze® IEC LCDI power cord as such can cause fire or electric shock.

Do not start, stop, or operate Polar Breeze® by inserting or pulling out the power cord as it can cause electric shock or fire. Use the on/off switch.

Do not operate The Polar Breeze® unit with damp or wet hands or in an otherwise moist environment as such may result in an electric shock.

Do not let water run into the interior of the Polar Breeze® as such can cause the machine to fail or can cause electric short of components. This can result in an electric shock to anyone in machine contact. Shut the unit off and let it dry out.

Do not operate in a small unventilated/or enclosed area as machine can overheat the Polar Breeze® compressor and cause a fire.

Do not modify the standard IEC LCDI power cord's length or wire gauge as it can cause electric shock or fire due to heat generation within the power cord.

Turn off and unplug the Polar Breeze® unit if you smell unusual odors, detect odd sounds, or see smoke coming from it as it can cause fire and/or electric shock.

Clean the hoses that come into body contact from one person or animal to the next with a bleach wash or other disinfectant. Not cleaning hoses after body contact can transmit disease and can result in disease or death.

Turn off and unplug the unit before cleaning due to possible water/cleaner damage to electric switches. This can cause electric shock, injury, death, or product failure.

DO NOT drink the water from the evaporator condensate drip discharged from the Polar Breeze® unit as it may contain contaminants from its air intake and can cause illness, death, or otherwise damage your health.

#### **State of California Proposition 65 Warnings:**

**WARNING: This product contains one or more chemicals known to the State of California to Cause cancer.**

**WARNING: This product contains one or more chemicals known to the State of California to cause birth defects or other reproductive harm.**



**FAILURE TO FOLLOW THESE INSTRUCTIONS CAN CAUSE  
DAMAGE TO THE POLAR BREEZE® AND OR VOID YOUR  
WARRANTY.**

The Polar Breeze® machine must be maintained in an upright position at all times. Failure to maintain an upright position can cause compressor failure and void the warranty. Leave the machine upright for 24 hours before powering upon receiving the machine and anytime it may have been tipped or placed on its side.

Transport and operate the Polar Breeze® machine only on a level surface to prevent damage to the compressor and machine failure

The Polar Breeze® machine should only be moved by two people using the top handles to prevent tipping or dropping the machine.

Do not block air intake or condenser exhaust outlet as such can cause overheating and damage the Polar Breeze®, which can cause component failure and void your warranty.

**DO NOT MOVE THE POLAR BREEZE® MACHINE WHILE OPERATING.** This can cause compressor and/or blower failure. To move this unit after operation has already started:

1. Shut off the machine at the power switch.
2. Move the machine on a level surface in an upright position to the new location.
3. Be sure the new location is level and stable, and all other safety instructions and precautions herein have been followed.
4. Turn the Polar Breeze® machine back on.

Do not block air intake or outlet as it can cause overheating and damage the Polar Breeze®, which can cause fire, injury, and/or death.

Do not modify or disassemble the Polar Breeze® as it could cause electric shock (injury or death) or cause product failure and nullify your warranty.

Disconnect power before replacing the filter to avoid sucking particles into the blower and causing blower failure.

Turn off and unplug the unit before cleaning due to possible water/cleaner damage to electric switches. This can cause electric shock, injury, death, or product failure.

Be sure filter cover is secured before operating Polar Breeze® unit. Failure to do so may suck particles into the blower resulting in blower damage and/or failure.

Turn off and unplug Polar Breeze® when not in use for a long time.

If the circuit breaker (R) on the unit trips and unit stops, try resetting the circuit breaker after a couple of minutes. If circuit breaker trips again, unplug the Polar Breeze® unit and call (877) 474-2841 for service.

Whenever you use the Polar Breeze® unit with an extension cord, be sure to follow the following wire gage/cord length recommendations:

- Up to 25 feet, use at least a 14-gage extension cord.
- Up to 50 feet, use at least a 12-gage extension cord.
- Over 50 feet, use at least a 10-gage extension cord.

## **SAVE THESE INSTRUCTIONS**

### **SPECIFICATIONS**

Dimensions: 16.25" x 16.25" x 20.5"high (41.3cm x 41.3cm x 52.1cm)

Basic Weight: 72.0 pounds (32.64 kilograms)

Power Requirements: 60Hz 120v AC on a minimum 10-amp circuit

Power Consumption: 9.6 amps at 120vAC on start-up  
8.6 amps at 120vAC continuous

If the refrigeration unit is tilted onto its side, position it upright and leave for 24-hours before turning it on.