

Fire Department Survey

Thank you for taking the time to complete this survey. As a small benefit, your fire department will receive a \$25.00 gift certificate, if this is returned to us within one week.

1. Have you ever known someone who had heat exhaustion or heat stroke?

YES

NO

2. Have you ever known anyone who had a permanent injury or died from heat stroke?

YES

NO

3. Do you believe that a Firefighter who is **dehydrated** is likely to **under-achieve** while firefighting?

YES

NO

DON'T KNOW

4. Do you believe a Firefighter who is running a temperature of 101.5 F. to 102 F. is likely more prone to slips, trips, falls, injuries & potential death?

YES

NO

DON'T KNOW

5. Do you believe that someone who is well hydrated **AND** has a normal core body temperature (especially in a very hot and humid environment) would tend to have better stamina & better physical performance during a firefight?

YES

NO

DON'T KNOW

The Polar Breeze machine can do the above.

6. Are you aware that individuals who have a high BMI (a Body Mass Index of over #35) are more prone to slips, trips and falls, heat exhaustion, heat stroke and even cardiac arrest (especially in high heat & humid environments) than those who have much lower BMI's (below #24)?

YES

NO

DON'T KNOW

7. Are you familiar with NFPA 1584 – the Thermal Rehab Guidelines?

OF COURSE!

8. In a Multiple Alarm fire what does your Fire Department currently do for thermal rehab? (check all that apply)

Hydration

Take shade

Rest

Misting fans

Cooling chairs

Air-conditioned rooms

Check core body temp

None of the above

All of the above

Our Polar Breeze machine is revolutionary. It goes way beyond misting fans, cooling chairs, cooling vests, and even air-conditioned rooms.

The Polar Breeze machine lowers core body temperature: 1 degree F. every 2 minutes in preliminary testing.

Here's how the Polar Breeze works:

- a) It is a cross between an air-conditioner and refrigerator with a unique evaporator. It also pushes the air with a turbine rather than a fan, which gives it more power. This machine has multiple patents.
- b) It cools internally and externally and does so with a differential of about 35 degrees. A typical Florida home air-conditioner has a differential of about 20 to 22 degrees. (Ex: on a 100-degree day, one's home air-conditioner can cool the house to 78 or 80 degrees even though the thermostat is set at 70 degrees. On that same 100-degree day, Polar Breeze can cool an individual who is rehabbing with 65 degree air.)
- c) When the Polar Breeze hood is used, the Polar Breeze system cools the entire Lung Surface Area (half the size of a tennis court) and does so without having to go through the body fat.
- d) The Polar Breeze hood also cools 45% of the Skin Surface Area (half the size of a ping pong table).

The above points are the key reasons the Polar Breeze outperforms misting fans, cooling chairs, cooling vests, and even air-conditioned rooms - especially when air temperature is above 85 degrees and the humidity is over 85%. (that is a Heat Index equivalent of approx. 100 degrees F.)

Polar Breeze was invented by an Emergency Room physician. It is manufactured by a multi-billion-dollar company, and comes with an 18 month full service / parts warranty.

When it comes to thermal rehab and helping to prevent heat related injuries and death, nothing compares to this machine.

Please go to our website: www.PolarBreeze.net to see our testimonials, videos and gather additional information about this amazing machine.

Do you have any questions about the Polar Breeze machine? If so, please call me on my cell phone at 727-480-9940 or write to me at Ben@PolarBreeze.net.

9. Please rate the following statement on a scale of 1-10, where 1 is lowest level of agreement and 10 is the highest. "I believe that if my firefighters were well hydrated and had a thermal rehab machine as described above that it may be possible to achieve a higher level of stamina and physical performance."

Disagree

Agree

1 2 3 4 5 6 7 8 9 10

Note: Even if the funds for this machine are not in your budget we will do our best (at no charge) to help your Fire Dept. get a Grant to cover most, if not all of this equipment.

10. Do you have your own live burn training facility?

YES

NO

Where?

11. Can we make an appointment for your staff to participate in a live burn demo to verify what's been stated above is true? **You are under NO OBLIGATION whatsoever.**

YES

NO

12. If you'd like, please give us two optional dates for a firefighter demonstration. The next available dates are the second and third weeks of March, April and May, 2017.

Date 1

Date 2

In brief, the Polar Breeze machine is known for doing three things that no other device can do:

- a) If one is properly hydrated and **thermally cooled throughout a firefight**, he or she will have increased stamina & a renewed level of peak physical performance – especially on hot, humid days.
- b) If thermally rehabbed, on a regular basis, the firefighter should minimize his slips, trips, falls and injuries and significantly help prevent becoming a heatstroke victim.
- c) Points a) and b) above, are especially true for the higher risk firefighters that have a BMI (Body Mass Index) over 35.

If you place a Polar Breeze order within 30 days of receipt of this letter you will receive a 10% discount – a savings of \$595.00.

Thank you once again for taking the time to complete this survey. Please complete the information below and then click the submit button below and I will arrange for your gift certificate.

Name _____

Fire Dept and Job Title _____

Address to mail Starbuck's gift card _____

Phone _____

Email _____

Today's Date _____