

N-FERNO® 6970 EXTREME BALACLAVA WITH HOT ROX™

Technologically advanced high-performance cold weather mask combats the damaging effects of cold air, controls moisture to keep your face dry, and keeps you warm.

- 2-piece, 320g fleece design envelopes the face, neck and head
- Built-in heat exchanger provides warm air for inhalation in even the most extreme conditions
- Form-fitting design prevents eyewear from fogging
- Adjustable mask with hook and loop attachments
- Removable face mask
- Patent-pending
- Easy maintenance: Machine washable
- Long Length, Black
- One size fits most
- Item #16971



Hook and Loop Sides



Patented Heat Exchanger



Form-Fitting Design



ACTIVITIES:

Construction, Freight/Baggage, Drilling/Mining, Oil/Gas Refining, Iron/Steel Work, Delivery/Service, Landscaping/ Grounds, Cold Storage/Warehousing, Material Handling



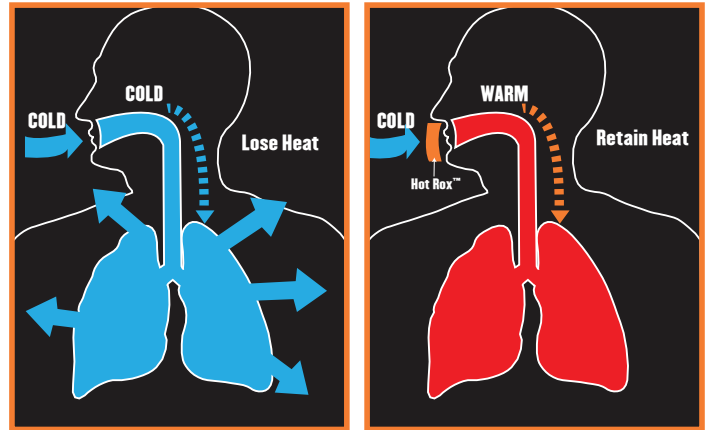
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WHAT'S THE BIG DEAL ABOUT BREATHING COLD AIR?

Breathe Warm to Stay Warm. Cold air can present a serious threat to the body's vital organs and systems. On average, a human breathes 1,100 times per hour, with each breath measuring about one liter in volume. When this inhaled air is cold, the body works to heat the air to 98°F. This extra work represents a significant heat loss to the body which can lead to cold related illnesses such as frostbite or hypothermia.

Cold weather combined with long periods of work outside can alter your immune system, increasing risk for respiratory viral infections, negatively affecting performance and increasing likelihood of sick days.

The N-Ferno® Hot Rox™ Balaclava captures heat from each exhaled breath and brings it back to the most vital area, the body's core, helping to prevent rapid loss of body heat.



HOW DOES IT WORK?

Inside each mask is a Hot Rox™ Heat Exchanger. As you exhale, the air leaving the mouth is directed through the chambers of the Hot Rox™ module, storing the heat and water vapor from the exhaled breath. As you inhale, the cold ambient air travels back through the chambers of the Hot Rox™ module, picking up the stored heat and water vapor, so the air is humidified and warm as it enters the body.

HOW DO I WEAR IT?

The molded foam must be placed over and in front of the mouth with a snug fit. Adjust mask part using the hook and loop sides. Once the mask is comfortably in place, you are ready to go. Pinch the nose if you need a tighter fit. The aluminum nose piece is embedded into the molded foam mask and is malleable just like a respirator mask. It typically takes 5 to 6 breaths for the module to "kick in" and start providing a continual flow of warm moist air with each inhaled breath.

WILL THE MASK FOG MY SAFETY GLASSES?

The 6970 was designed to be worn with safety goggles and can help prevent fogging. There is a built-in aluminum nose piece.

HOW DO I CLEAN MY HOT ROX™?

Both pieces of the 6970 can be machine washed. Be sure to keep the mask and balaclava attached to avoid snags from the hook and loop sides. Machine wash cold, gentle/delicate cycle. Line dry – do not put in the dryer. Mild detergent (no bleach) is recommended.

