



www.ergodyne.com

SHAX[®]
PORTABLE WORK SHELTERS





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SURE, WE LOVE THE SUN. It's our neighborhood star after all and the basis of all life on earth. But...some days "our friend" visits a serious beat down on workers, sapping productivity, dehydrating bodies and burning skin. Well, the cries of "Gimme Shelter!" have been heard and SHAX® Portable Work Shelters are here to deliver.



WORK SHELTERS // POP-UP SERIES

SHAX® Portable Work Shelters provide relief from the rain, wind and dreaded UV rays. Their durable designs offer instant shelter no matter where you are.

FUNDAMENTALS:

Engineered with the jobsite—not the backyard—in mind. Powder coated steel frames provide rust resistance while UV and PU coatings on the rugged Polyester shell provide ample protection from the elements. Keep your workers safe and productive in all conditions.



Powder Coated Steel Frame

Steel frame construction with rust resistant powder coating provides a frame that will stand up over the long haul.



Rugged Polyester Shell

300D and 150D (lightweight model) Polyester shells with PU and UV coatings give your crew full protection from the elements.



Reinforced Corners

Reinforced Polyester corners deliver additional strength and durability for everyday use.



Reflective Accents

Retro-reflective accent stripes mean enhanced visibility and increased protection.



1



5

#6000

POP-UP SERIES >>>



6000

10' x 10'

Utility Tent: Versatile and durable instant shelter provides fast, long lasting relief from the sun, wind and rain.

- 10' x 10' foot-print, peak height of 11'
- 300D Polyester top with PU and UV coatings
- Powder Coated Tenacious Steel Frame
- ABS plastic sliders for convenient height adjustment
- Double vented top
- Reflective accents
- Reinforced corners
- Includes wheeled bag for easy storage and transport
- Heavy-duty ground stakes and ropes included
- 46 lbs. (21kg)
- 6098: Optional side panel

USES: Construction, Trades, Landscaping/Grounds, Utility Crews, Survey Crews, Oil/Gas Refining, Emergency Response, Agriculture



6000 // KEY FEATURES

1

Powder coated steel frame construction

2

300D Polyester shell with PU and UV coatings

3

Double-vented top for Max Air Flow

4

Reflective accents provide enhanced visibility and protection

5

Easy assembly allows for quick set-up and take down

6

Wheeled storage bag and accessories included



WORK SHELTERS // POP-UP SERIES

Portable and easy to assemble, the 6020 model is similar to its big brother, but is a great option when a lighter weight tent is preferred.



#60

POP-UP SERIES



QUICK, EASY SET-UP



20

S >>>



STAKES & ROPES INCLUDED



CONVENIENT STORAGE BAG



6020

10' x 10'

Lightweight Tent: Portable and easy to assemble shelter provides convenient, long lasting relief from the sun, wind and rain.

- 10' x 10' foot-print, peak height of 7'
- 150D Polyester top with PU coating
- Corded, powder coated steel tube frame
- Color Coded connectors for quick convenient assembly
- Lightweight for easy portability
- Reflective accents
- Reinforced corners
- Includes convenient storage bag
- Heavy-duty Ground stakes and ropes included
- 16 lbs. (7 kg)
- 6098: Optional side panel

USES: Construction, Trades, Landscaping/Grounds, Utility Crews, Survey Crews, Oil/Gas Refining, Emergency Response, Agriculture



WORK SHELTERS // SEATING SERIES

Quick convenient seating is essential when your dogs are barking and the only thing between you and the ground is a little denim. SHAX® seating takes the load off and keeps it off to make your rest time more restful.



**6030**

ONE SIZE

Lightweight Stool: Simple, portable and affordable solution to “taking the load off”.

- Durable steel frame
- Rust resistant powder coating
- 600D Polyester fabric
- Lightweight for easy portability

USES: Construction, Trades, Landscaping/Grounds, Utility Crews, Survey Crews, Oil/Gas Refining, Emergency Response, Agriculture

**6040**

ONE SIZE

Lightweight Stool with Back: Simple, portable and affordable solution to “taking the load off” with the added benefit of a seat back to provide additional comfort.

- Durable steel frame
- Rust resistant powder coating
- 600D Polyester fabric
- Lightweight for easy portability
- Attached carrying strap

USES: Construction, Trades, Landscaping/Grounds, Utility Crews, Survey Crews, Oil/Gas Refining, Emergency Response, Agriculture

**6060**

ONE SIZE

Lightweight Armchair: Convenient and portable solution to get off your feet. Folds up for easy storage and portability.

- Durable steel frame
- Rust resistant powder coating
- 600D Polyester fabric
- Lightweight for easy portability
- Two cup holders
- Includes Nylon carry case with drawstring closure

USES: Construction, Trades, Landscaping/Grounds, Utility Crews, Survey Crews, Oil/Gas Refining, Emergency Response, Agriculture

HEAT STRESS 101 //

Sweaty palms, nausea, rapid heartbeat... sound like someone's love sick? Think again... these are just a few of the most common symptoms a body exhibits during the onset of heat stress... And they are not to be ignored. Heat stress is serious business. In fact, 300 people die from heat stroke or other heat related illness each year. Recently, two states have decided to take action: Washington and California have strengthened their existing regulations by requiring an area with shade (canopies, umbrellas, or other temporary structures that block direct sunlight) when temperatures rise above a specified degree. These changes may seem minor, but make a significant difference in worker health and productivity. Even if not fatal, the effects from heat stress on the jobsite are cause for serious concern.

SAFETY IN THE WORKPLACE // CAL OSHA HIGHLIGHTS

California employers are required to take these four steps to prevent heat illness:

- 1) TRAINING:** Train all employees and supervisors about heat illness prevention.
- 2) WATER:** Provide enough fresh water so that each employee can drink at least 1 quart per hour and encourage them to do so.
- 3) SHADE:** Provide access to shade for at least 5 minutes of rest when an employee he or she needs preventative recovery period. They should not wait until they feel sick to do so.
- 4) PLANNING:** Develop and implement written procedures for complying with the Cal/OSHA Heat Illness Prevention Standard.

Further definition of California Code of Regs, Title 8, 3395(d) Access to Shade:

Employees must have access to an area with shade that is either open to the air or provided with ventilation or cooling for a period of no less than 5 minutes. "Shade" means blockage of direct sunlight. Canopies, umbrellas and other temporary structures or devices may be used to provide shade. One indicator that blockage is sufficient is when objects do not cast a shadow in the area of blocked sunlight.

HEAT STRESS AND YOU?

WORKER INJURY //

Operation of equipment or tools can be dangerous but especially when a worker is under heat stress and their cognitive abilities decrease resulting in slower reaction time and decision making.

PROPERTY LOSS OR DAMAGE //

Accidents and injury resulting in property loss and damage can occur due to loss of fine motor skills when a body is under heat stress.

PRODUCTIVITY LOSS //

Worker productivity declines as the effects of heat stress increase. With workers putting in longer hours in climates that are becoming more severe each year, understanding heat stress and how to prevent it is vital to keeping the jobsite safe for everyone.

HEAT STRESS QUESTIONS AND ANSWERS?

Q: What is heat related illness (HRI)?

A: Heat Related Illness (HRI) and Heat Stress are umbrella terms for a variety of physical conditions resulting from physical activity in hot or humid environments. These include heat rash, heat cramps, heat exhaustion, and heat stroke.

Q: What causes HRI?

A: HRI causes can be both environmental and job related. Environmental risk factors include things like high air temperature; direct exposure to sunlight; high humidity; radiant heat; lack of air movement; and lack of water or other fluids to rehydrate. Job-related factors include high work intensity; long work duration; and heavy and/or non-breathable clothing.

Q: What are the early warning signs?

A: While heat stroke can hit suddenly, it is almost always preceded by less-threatening conditions. Knowing the early warning signs can prevent more dramatic and severe outcomes. These signs can include some or all of the following: headache; dizziness or fainting; confusion or disorientation; mood swings; rapid heart rate; dark yellow urine; redness of skin; swollen lips; and the chills.

Q: Who is at risk for HRI?

A: Short answer: everyone. There are, however, people who are at higher risk, including workers who... are obese; are unfit or lack proper nutrition; are over 40; are new to a work site or job; have heart disease or high blood pressure; are on certain medications; drink alcohol; work in certain types of heavy, insulating clothing or gear (fire fighters, welders, electricians, garbage disposal, etc.).

Q: How can HRI be prevented?

A: Take preventative action to decrease excess heat by introducing engineering (i.e. installing an air conditioner), administrative (training and education), and work practice controls (scheduling frequent breaks).



//BETENACIOUS//

SHAX® PORTABLE WORK TENTS

POP-UP SERIES

Model #	Item #	Description
6000	12900	Utility Pop-Up Tent, 10' x 10'
6020	12920	Lightweight Pop-Up Tent, 10' x 10'
6098	12998	Utility Tent Side Wall
6099	12999	Lightweight Side Wall

SEATING SERIES

Model #	Item #	Description
6030	12930	Folding Stool
6040	12940	Folding Stool w/Back
6060	12960	Arm Chair

FOR MORE INFO ON SHAX® PORTABLE WORK SHELTERS
VISIT WWW.ERGODYNE.COM



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