

**Keep Crews Safe.
Protect Uptime.
Beat the Heat.**

A summer-ready loading dock depends on two essentials: high-volume air flow to help cool workers and thermal barriers to keep conditioned air inside the facility.

High-Volume Airflow Solutions



HVLS Fans

For large open areas, **HVLS fans** move massive amounts of air across the warehouse floor. A single large ceiling fan can circulate air across thousands of square feet and help reduce the perceived temperature for workers.



Industrial Dock Fans

Dock fans help clear the “oven effect” inside trailers. Wall-mounted units with swing arms can reach into trailers while integrated lighting improves visibility during loading and unloading.



Portable Evaporative Coolers

When overhead fans are not practical, **portable evaporative coolers** can support specific dock doors, staging areas or high-traffic zones with targeted spot cooling.

Climate Control and Thermal Barriers



High-Speed Doors

When standard warehouse doors open, they can let hot, humid air in, while cool air escapes. **High-speed doors** open and close quickly to help preserve the building’s thermal envelope.



Dock Seals and Shelters

Dock seals compress against trailers for a tighter fit, making them useful for consistent trailer sizes. Dock shelters use curtains to wrap around trailers, offering more flexibility for varied fleets.



Loading Dock Curtains

Clear PVC strip curtains create a secondary barrier for openings that stay active. They allow workers and forklifts to pass through while helping block outdoor heat and humidity.

Crew Heat Safety Checklist

Summer dock work brings humidity, hot trailers, glare and physical strain into the same shift. Use this 10-point checklist to help crews stay cooler, recognize risks and keep work moving safely.

1. Choose the Right Clothing

Choose moisture-wicking, high-visibility apparel instead of cotton. Use safety-toe shoes or work boots with ventilation that still meet job requirements.

2. The Hydration Station

Keep water and electrolytes easy to access. Encourage drinking before workers feel thirsty.

3. Use Cooling Gear

Cooling towels, neck wraps and helmet liners can help reduce discomfort when air is moving.

4. Move Air Where People Work

Use dock fans, floor fans or air movers to improve airflow around active doors and trailers.

5. Protect Skin From Heat and Friction

Add sunscreen, anti-chafe protection and breathable layers for exposed dock areas.

6. Give Trailers a Buffer

Open trailers 10 to 15 minutes before loading or unloading when schedules allow.

7. Time the Toughest Work

Plan heavy loads earlier or later when possible. Rotate crews more often during peak afternoon heat.

8. Use the Buddy System

Have coworkers watch for changes in complexion, coordination and energy.

9. Reduce Glare and Eye Strain

Use polarized, anti-fog safety glasses for bright concrete, metal trailers and humid dock transitions.

10. Watch for Red Flags

Train teams to spot heat exhaustion symptoms such as heavy sweating, dizziness, nausea, weakness and headache. Treat confusion, very high body temperature or loss of consciousness as an emergency.



Don't Let Rising Temps Slow Down Your Operations

A summer-ready dock keeps crews safer, supports productivity and protects conditioned air. MINER can help evaluate airflow, door performance and dock barriers before peak heat strains your operation.

Contact us today to get started:

MINERCORP.COM OR
844-646-3787