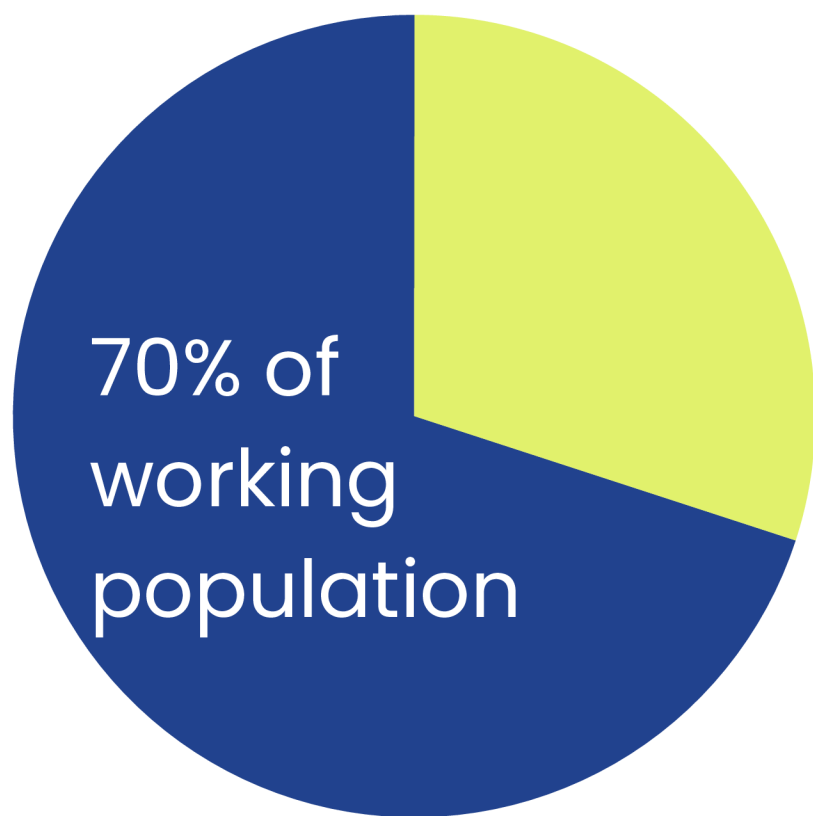


The Solution to Heat Stress

Problem

2.41 billion workers
are exposed to excessive heat globally



22.85 million injuries

18,970 deaths

33.3% increase
from 2000 to 2020
in the Americas

Current solutions don't work



Evaporative Cooling Vests

Fails in high humidity and temperature

Phase Change Vests

High cost ranging from \$100-\$400



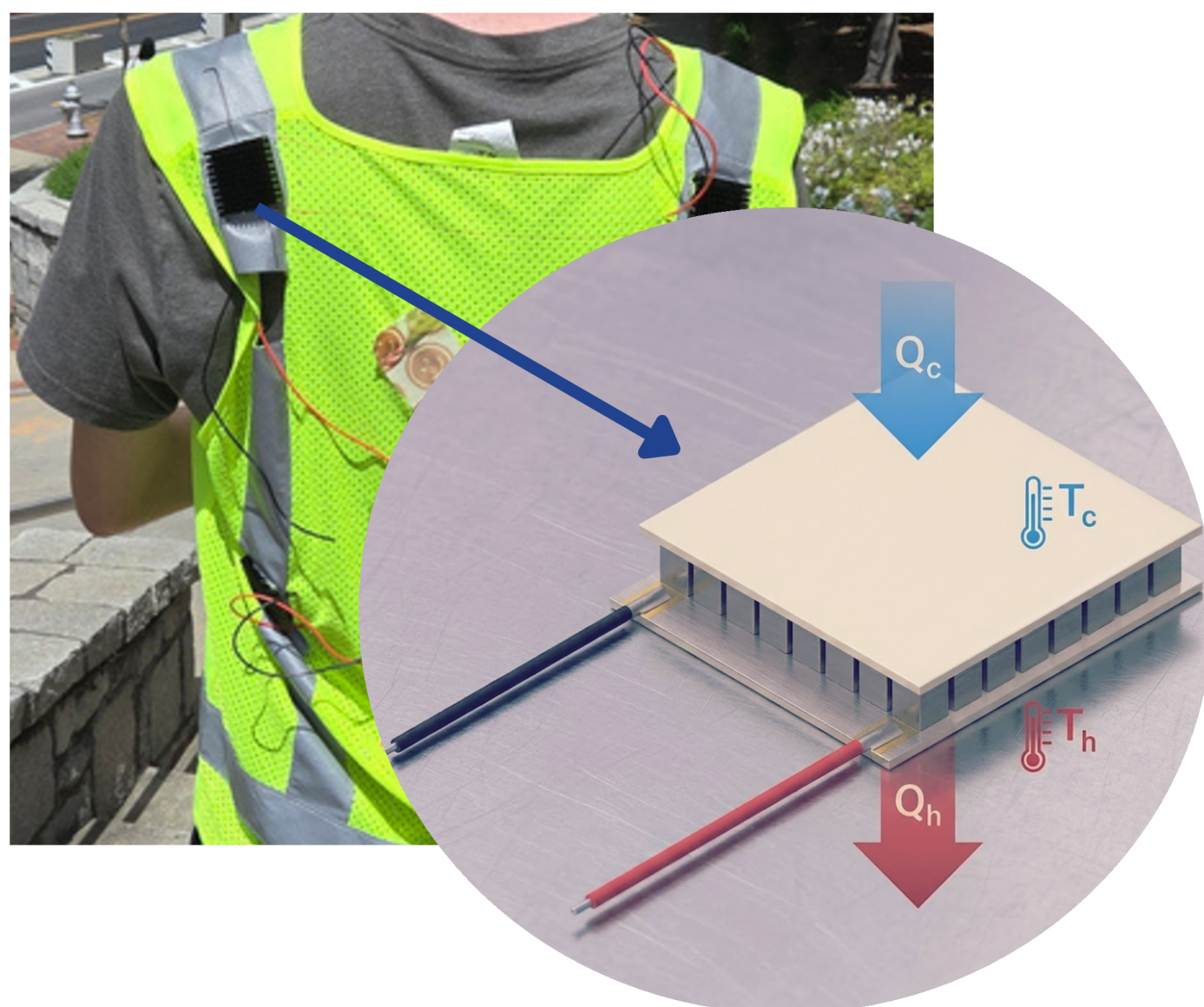
Cooling Stations

Expensive and takes up space

Solution

Integrate **solid-state cooling** Peltier modules to cool high visibility vests

Lightweight, Durable, Waterproof



Testing

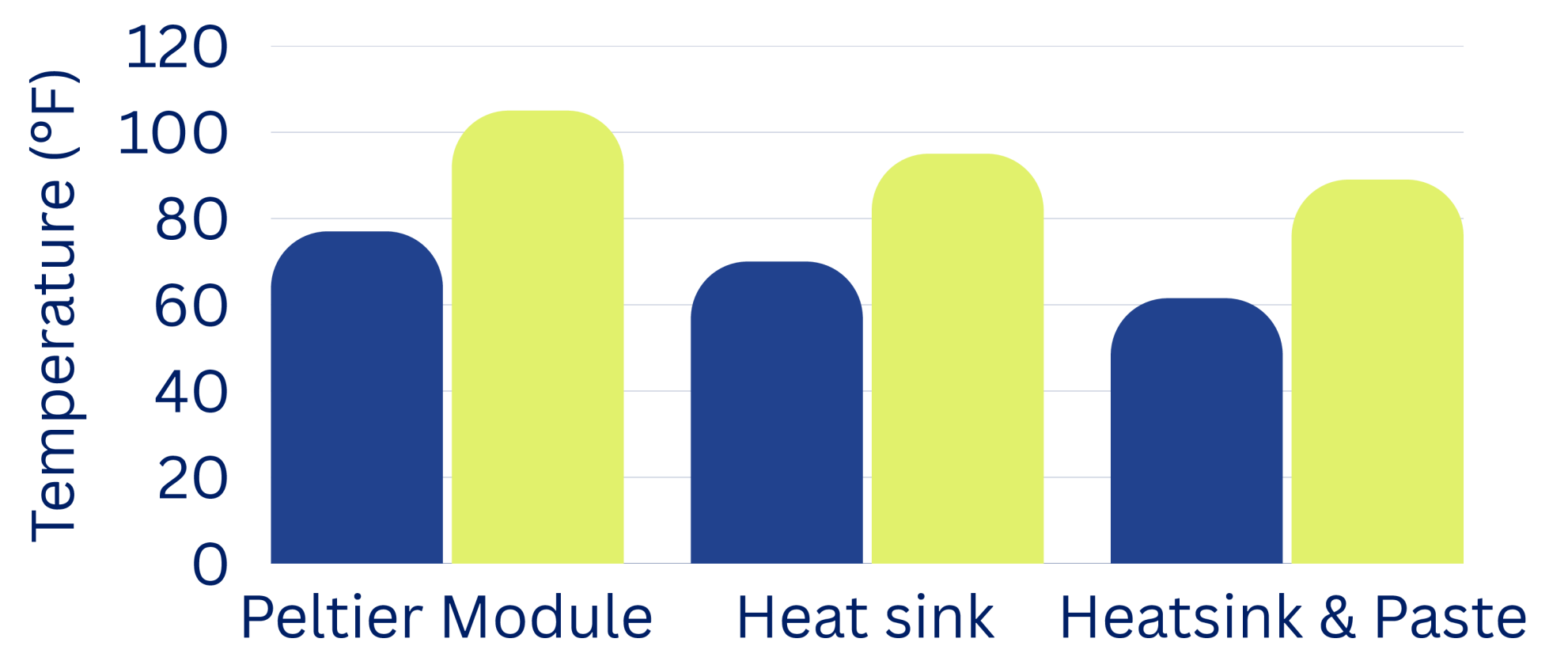
Phase 1: **Traction Feasibility** - Validated by La Isla

Phase 2: **Peltier Module** - In-Progress

Phase 3: **Human Integration**

Peltier Module Testing

● Cold Side ● Warm Side



First Customer Profile

Identifying Design Partners

- Located in Atlanta
- Independent boutique firms with less than 10 employees
- Collaborate with **La Isla Network**

Customer Validation

- Absolute requirements: cooling capacity and cost
- Cost Benefit Analysis to determine target price
- Market Segmentation
- Get Letters of Intent

Closed Beta

- Prioritize customer involvement
- Develop formal testing protocols
- Provide agile, continuously integrated platform

May 2026

July 2026

Target Revenue Before FY 2027-28

Revenue Generation

- **B2B sales model** with jackets bought in bulk
- Fit into **existing legal requirements** for employers to provide adequate safety equipment to all workers

Seed Round

Growth

- Use seed funding to **scale manufacturing**
- Longer, **specialized multi-year contracts** with larger firms