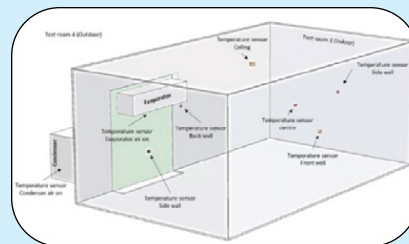
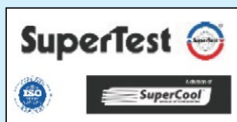


COOL WORXTM Test Studies

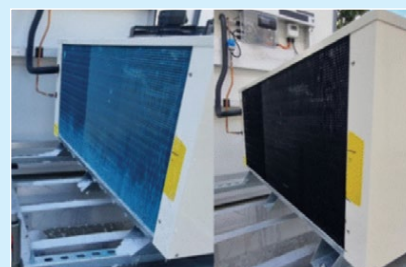
INDEPENDENT LAB TESTING

- ◆ NEW Condenser Coil
- ◆ ISO-Approved Facilities By SuperTest
- ◆ Equipment: 4.3kW (1.2 Ton) Refrigeration Unit



Cool Worx Achieved The Following Outcomes:

Pull Down Test (High to Low Temp Test) Energy Reduction	Low Temp Test (Maintain Low Temp Test) Energy Reduction
15.9% ▼	4.7% ▼



SUPERCENTER CASE STUDY

Result: Better System Performance

- ◆ Lower Head Pressure On Similar Ambient Days
- ◆ Water Sprinkler No Longer Needed

System: Remote Refrigeration Condensing Units

Date: June 2026 - July 2026

Location: Berlin, Maryland



SUPERMARKET CASE STUDY

Result: 10% Energy Savings

System: Four 25 ton Rooftop Air Conditioners

Date: September 2024 - September 2025

Location: St. Louis, MO



COLD ROOM CASE STUDY

Result: Process Improvement

- ◆ Increased Cooling Load (Amount Of Product Stored) By 32.5% Without Affecting Energy Consumption

- ◆ Achieved 0°F Set point Much Faster

System: (4) Refrigeration Units

Date: August 2023

Location: Thailand



WALK-IN FREEZER CASE STUDY

Result: Energy Savings

Customer Reported Runtime Averaged One Hour Less Per Day After Cool Worx Application On Condenser Coil

System: Walk-In Freezer

Date: September 2022 - September 2023*

Location: Charlottesville, VA



*Monitored energy six months prior/after coating