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'Shark Tank' Proposal

Our Latest Development in
Air-Cooled R290 Self-Contained
Cases: A New Benchmark in
Performance & Operation

Enabling
A Smart & Cost Effective
Natural Refrigerant Selection
That Suits All Retail Formats



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About Us

Pure Cold Inc. We design & supply remote & self-contained refrigerated display cases to multiple geographical markets

What We Do – Sub-150GWP

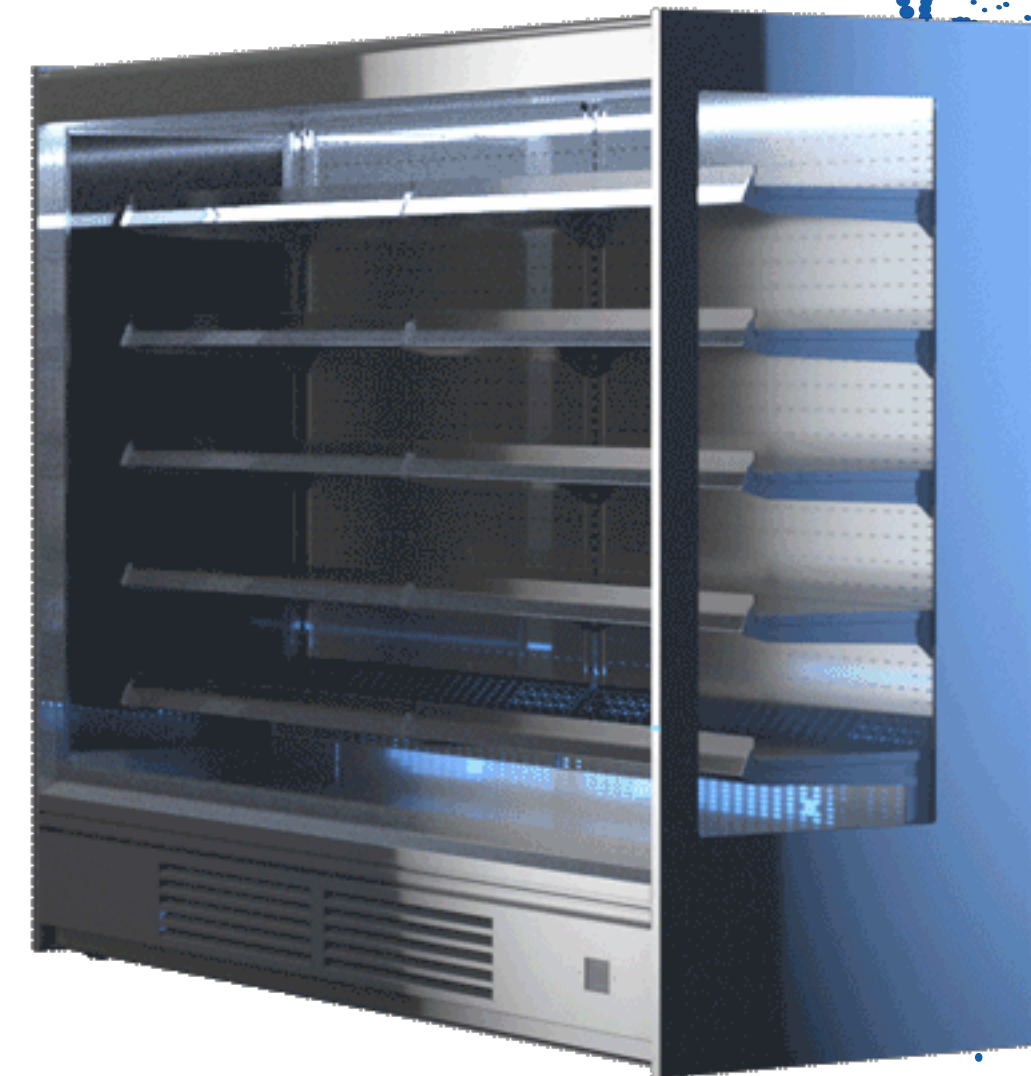
CO₂ DX

HFO A2L DX

Hydrocarbon Self-Contained

United States Market Focus

Low energy self-contained display cases with pack-out & display area more like remote fixtures....



... but operate more like domestic refrigerators

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Higher Charge
Hydrocarbons to UK
Market (typically
charges 300g-1000g)

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Air-Cooled &
Water-Cooled



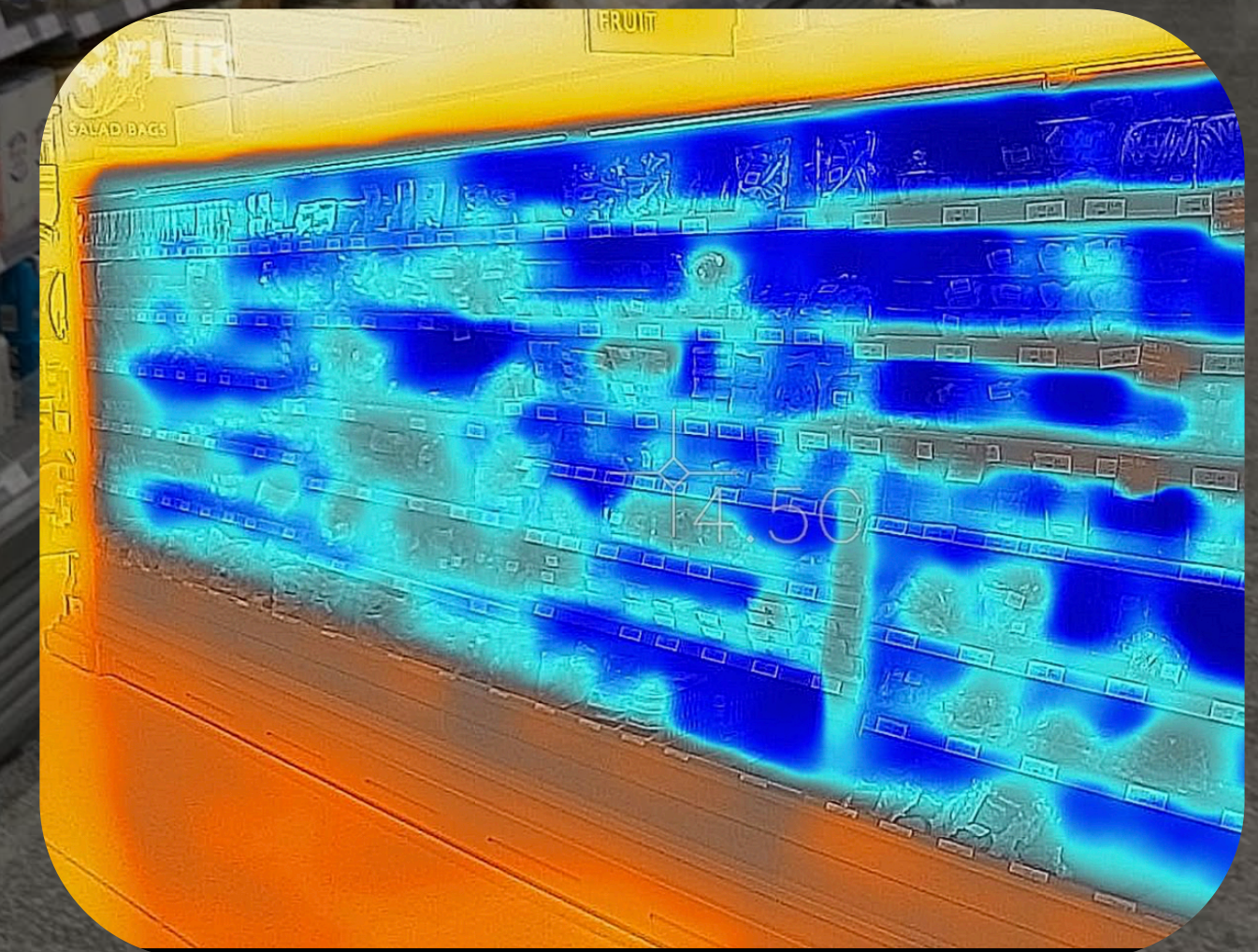
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Low & Medium Temp Full Store Solutions



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Art of Airflow



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Optimized Design for Doors



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Company Archives
Higher Charge
Hydrocarbons



Zero Maintenance
Fridges



500g-1000g
Hydrocarbons




Zero Energy Fridges



File
here



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How far can we push the design envelope in the 150g box for R290?

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New Benchmark Achieved

Single system design to 8' case with 150g R290

Pack out & display of a remote fixture

Negligible drain condensate

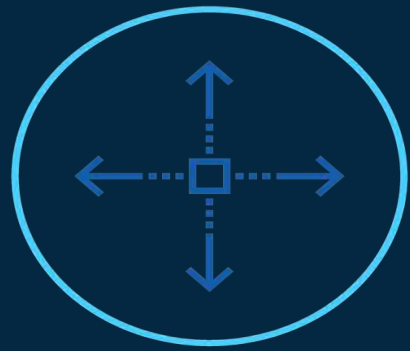
8' Case average daily heat rejection equivalent to
body heat of two people in store for one hour

Multiplexes into line-ups and islands

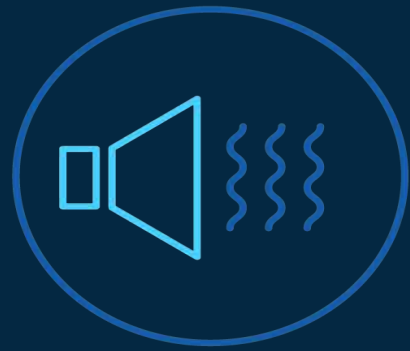
Plug & play appliance

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What this enables



FORMAT
FLEXIBILITY



NOISE &
HEAT OUTPUT



COLD AIR
SPILLAGE



REFRIGERANT
CONTAINMENT



CARBON FOOTPRINT
REDUCITON



FUTURE PROOFED
REFRIGERANTS



SKILLSET
SHORTAGE



ENERGY
REDUCTION

A **future proofed** retail solution with attractive total cost of ownership

Natural refrigerant **affordability & simplicity**

Air-Cooled: No water loop or machinery room required

An engineering product platform to expand upon - **12' case single system with 260g R290**

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Thank you!

