

Refrigeration upgrade

Walk-ins, uprights, displays, blast chillers — modern A/A+ rated units that pay back in 18-30 months.

Generated	2026-07-21 14:27 UTC
Web	https://ecaterstore.com/solutions/refrigeration-upgrade
Setup tiers	3
Workflow zones	4

Overview

Old commercial fridges are the biggest single energy line in most professional kitchens. Replacing a 2010-era upright with a modern A+ rated equivalent typically cuts energy by 30-50% — measurable on the next bill. Add blast chilling, modern compressors, smart defrost and our Irish €0.30/kWh rate calculator on every product page shows the payback period before you buy.

Setup tiers

Replace existing	€ 3 500 – 8 000
Like-for-like swap of 1-2 uprights or a single counter to modern A+ rated units. Same footprint, lower bill. Equipment categories: Upright fridges, Upright freezers, Refrigerated counters	
Upgrade + expand	€ 9 000 – 18 000
Replace multiple units, add blast chiller, dedicated saladette for prep. Common when scaling from 100 to 200 covers/day. Equipment categories: Upright fridges, Refrigerated counters, Blast chillers, Saladettes, Display refrigeration	
Full cold-chain rework	€ 22 000 – 60 000
Walk-in cold room + freezer, blast chillers, display systems, prep refrigeration. Suits restaurant rebuilds or new central kitchens. Equipment categories: Cold rooms, Blast chillers, Display refrigeration, Upright freezers, Refrigerated counters	

Workflow zones

Back-of-house storage. Uprights, freezers, walk-in cold rooms — the bulk of your stored stock.

Prep line refrigeration. Saladettes and refrigerated counters integrated into your prep workflow.

Rapid cooling. Blast chillers and freezers for HACCP compliance + extended shelf life.

Customer-facing display. Sale-driving display cases for cakes, sandwiches, drinks.

Frequently asked

How much will I actually save?

A 2010-era upright fridge consumes ~3,500 kWh/year. A modern A+ equivalent: ~1,800 kWh. At Irish €0.30/kWh commercial day rate, that's €510/year saved per unit. Replace 4 old uprights and the payback is typically 18-30 months on the price difference.

When does walk-in make sense over uprights?

Walk-ins beat uprights at 3+ uprights worth of capacity (~3,000 L) OR when you need to walk inside to access stock (bulk produce, hanging meat). Below that, modern uprights are cheaper, more flexible and energy-equivalent per litre.

Do you handle old fridge disposal?

Yes — €85 per unit, includes WEEE-compliant disposal certificate. Mention it on your quote request and we coordinate with the delivery.

Generated by ecaterstore — Commercial Kitchen Equipment Ireland

Web: <https://ecaterstore.com> · Submittal package for Refrigeration upgrade

Prices indicative — request a formal quote at <https://ecaterstore.com/quote-request?solution=refrigeration-upgrade>