



Cool Energy provides the very latest in 8, 20 & 28 pallet Blast Chillers/Freezer/Temper units for temperature reduction applications. Utilising the most modern and technologically advanced refrigeration systems designed specifically for Cool Energy and combined with the latest build & construction design technology, the BCFT range is a unique range of temperature reduction units with duty's from 33, 63 & 100kW.

• Cold Store Design and Insulation

One piece joint free vacuum pressed GRP panels, with high performance 150mm CFC free styrofoam core, not only give excellent thermal insulation, but ensure the highest level of hygiene. The internal protection system prevents internal wall damage and ensures maximum air-flow around the product.

• Refrigeration System

The very latest uniquely designed refrigeration system featuring the highly efficient Dorin tandem compressors and Kuba evaporator that is housed above the false ceiling perpendicular to the doors or via traditional floor mount. Both design options ensure that both the air in the 8, 20 and 26 pallet units travels the same and the shortest distance through the product and thus further reduces process times.

• Temperature Recorder-optional

We offer optional temperature recorders capable of providing accurate temperature recording whilst complying with all the latest EU directives of temperature monitoring. Pre-set high and low temperature alarms with push button operation, and the unique in-built Help Facility ensure user-friendly operation. Security protected clock with automatic winter/summer adjustment.

• Lighting

Fluorescent lighting fitted in the ceiling coving provides the unit with above 300 Lux of light suitable for deep-frozen picking applications.

• Health & Safety and Preventative Damage Features

Every cold store unit is fitted with impact step protectors, lockable doors as standard. Emergency lighting, externally mounted audible and visible mantrap and temperature alarms, provide all the necessary safety features.

• Options

Extra height, slide doors, ramps, dock level platforms are available as options on every cold store unit.

