



# **BLAST CHILLER / FREEZERS**

Proudly designed in the UK, Precision's high performance, easy to use Blast Chiller / Freezer/ Thawing cabinets have been designed to provide energy efficient and reliable Chilling, Freezing & Thawing solutions in commercial kitchens all around the world.

Available in under counter and reach-in models with capacities ranging from 15kg to 50kg per 90 minutes chilling or 240 minute freezing cycle. All models accommodate gastronorm GN1/1 pans.

### PCF40/50

#### **Key Features:**

Stainless Steel Interior & Exterior

Intuitive Digital Control Panel

Blast Chill +90 To +3°C In 90 Minutes\*

Chill Store 0 / +3°C

Blast Freeze +90 To -18°C in 240 Minutes\*

Freeze Store -18 / -20°C

Choice Of Time Or Food Probe Control

Automatic Storage At End Of Each Blast Cycle

Automatic Defrost At End Of Each Blast Cycle

Thawing Mode For Controlled Defrosting Of Frozen Food

R404A Refrigerant

Zero ODP Injected Polyurethane Insulation - 60mm

Ergonomic Flush Door Handle

Gastronorm Shelving System - Anti Tilt Slides

Condensing Unit Safety System To Protect Compressor From Blocked Condensers

Self Closing Door

Heavy Duty Brake & Swivel Castors

Automatic Condensate Vaporiser System

\*All Quoted Times/Weights Depend On Product, Water Content & Density



PCF15

#### **Options:**

Nylon Coated Shelves - GN1/1

Stainless Steel Shelves - GN1/1

GN1/1 Pan Set - 40mm Deep

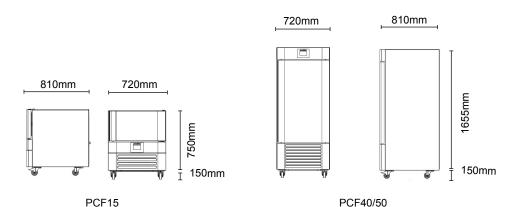
Stainless Steel Back

Adjustable Legs

Left Hand Hinged Door



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PCF15 Model PCF40 PCF50 Blast Chiller / Freezer Blast Chiller / Freezer Blast Chiller / Freezer Туре Material ST/ST Int/Ext ST/ST Int/Ext ST/ST Int/Ext GN1/1 GN1/1 Shelf Size GN1/1 3 10 15 Pairs of Tray Slides Supplied 10 15 3 Max Number of Trays/Shelves (not supplied) +90 / +3°C | +90 / -18°C +90 / +3°C | +90 / -18°C +90 / +3°C | +90 / -18°C **Temperature Range** Exterior WxDxH (mm) 720x810x900 720x810x1805 720x810x1805 40 Chilling / Freezing Capacity (kg) 15 50 85 180 185 Weight (KG) R404A R404A R404A Refrigerant 1510 / 500 1928 / 562 2814 / 623 Refrigeration Watts (+45°C Condensing) -5°C / -30°C -5°C / -30°C -5°C / -30°C **Evaporating Temp** Heat Rejection Watts\* 2807 3636 4725 220 / 50 / 1 220 / 50 / 1 220 / 50 / 1 Power 3.9/3 7/4.5 8.9/5.8 Running Amps 0.86/ 0.66 1.54 / 0.99 1.96 / 1.28 Total Electrical Load - kW

\* Heat Rejection is taken at the listed evaporating and condensing condition. Watts is calculated by taking the total power of the cabinet.

We are constantly innovating and improving our products. Please always check our website for the most up-to-date version of this spec sheet