

**FLASH FREEZE**  
**EXCLUSIVE STARTER BLAST FREEZER LINE**

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**COMPREHENSIVE FREEZING, EXCEPTIONAL QUALITY**  
**DELIVERED**



## THE PINNACLE OF FLASH FREEZING TECHNOLOGY



**PASTRY**



**ICE CREAM**



**CATERING**



**BAKERY**





# UNPARALLELED EXPERTISE

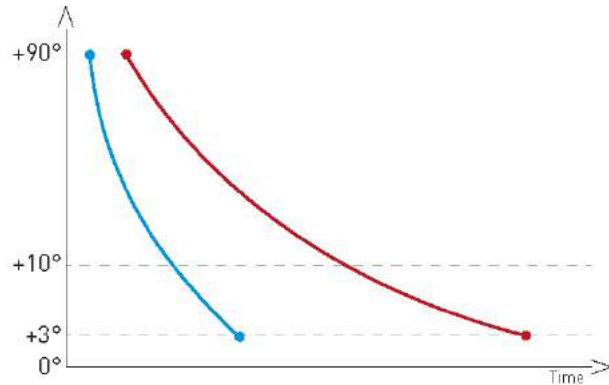


**WITH OVER 20 YEARS OF EXPERTISE AND A GLOBAL CLIENTELE SPANNING 80+ COUNTRIES, OUR BLAST FREEZERS AND BLAST CHILLERS PROVIDE SOME OF THE BEST FREEZING QUALITY IN THE REFRIGERATION INDUSTRY. OUR FREEZER SPECIALISTS ARE ALWAYS WILLING TO HELP YOU FIND THE FREEZER THAT IS SUITED PERFECTLY FOR BUSINESS AND ITS UNIQUE NEEDS**

# BLAST CHILLERS & BLAST FREEZERS

## BLAST CHILLING

+90°C → +3°C  
In 90 minutes



BLAST CHILLING  
FOOD SAFETY

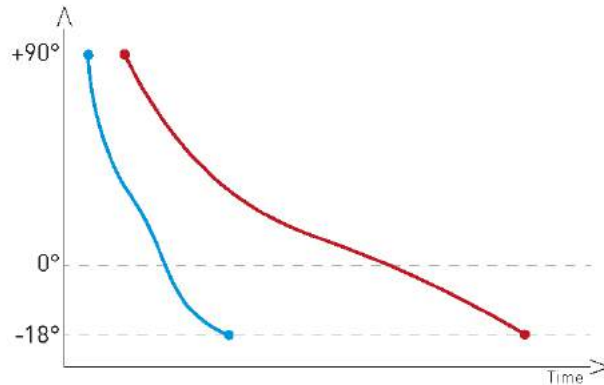


NO BLAST CHILLING  
BACTERIAL RISK



## BLAST FREEZING

+90°C → -18°C  
In 240 minutes



BLAST FREEZING  
MICRO CRYSTALS



NO BLAST FREEZING  
MACRO CRYSTALS



## ADVANTAGES

### SAFE & HYGIENIC

Blast chillers / blast freezers completely eliminate the risk of bacteriological contamination resulting in completely safe and hygienic food preparation.

### FOOD QUALITY

Blast chillers / blast freezers ensure the integrity and qualitative characteristics of your products remain for days - maintaining your brilliant colours, perfect shapes, inviting flavours and irresistible fragrances.

### TIME-SAVING

A shortened production cycle can drive other benefits: advance food preparation can enable product range expansion whilst perfectly maintaining food qualities.

### WASTE REDUCTION

The use of the blast chiller/blast freezer eliminates the 'scum' found on creams, pies etc. This can also have knock on benefits for employee task organization.

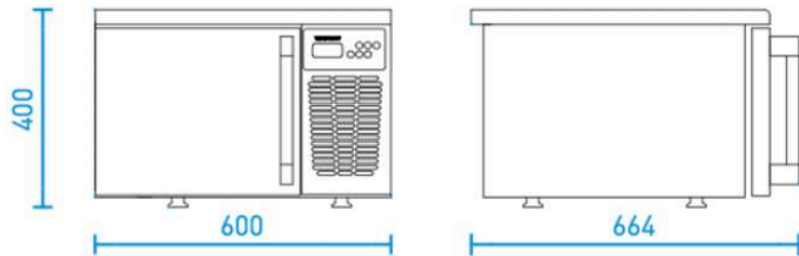
# STARTER LINE

The **STARTER** line boasts simplicity but with no sacrifice of functionality as it includes the typical functions present in all Techfrost blast chillers / blast freezers.



# PRODUCT FUNCTIONS

- Choose between timed or temperature cycles
  - Opt for HARD or SOFT cycle for delicate products
  - Personalize settings
  - Full range of HACCP storage alarms
  - Employ continuous work cycles (for example, for gelato)
  - End of cycle storage
  - Manual defrosting
  - Optional heart probe
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# FFJOF923

**BLAST CHILLER / BLAST FREEZER**  
**3 TRAYS GN 2/3**

## MODEL SPECIFICATIONS

**POWER SUPPLY - 230V/1PH/50HZ**

**EXTERNAL DIMENSIONS - L:600 P/D:664 H:400 MM**

**INTERNAL DIMENSIONS - L:340 P/D:362 H:270 MM**

**POWER RATING - 0.7 KW / 3.8 A**

**BLAST CHILLING - 90°C +3°C IN 90' = 7 KG**

**BLAST FREEZING - 90°C -18°C IN 240' = 4.9 KG**

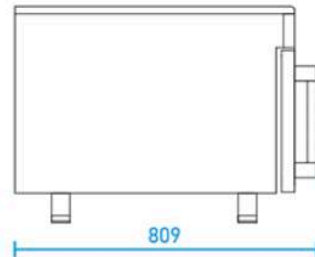
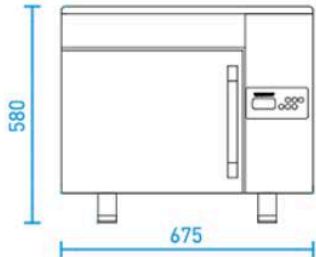
**DEFROSTING - MANUAL BY AIR**

**REFRIGERANT - R452A (GWP 2141)**

**NET/GROSS WEIGHT - 42 KG / 49 KG**

**PACKAGING (WXDXH) - 700 X 650 X 500 MM**





# FFJOFONE

**BLAST CHILLER / BLAST FREEZER**  
**3 TRAYS GN 1/1 - EN 600X400**

## MODEL SPECIFICATIONS

**POWER SUPPLY - 230V/1PH/50HZ**

**EXTERNAL DIMENSIONS - L:675 P/D:809 H:580 MM**

**INTERNAL DIMENSIONS - L:420 P/D:610 H:300 MM**

**POWER RATING - 0.75 KW / 4 A**

**BLAST CHILLING - 90°C +3°C IN 90' = 12 KG**

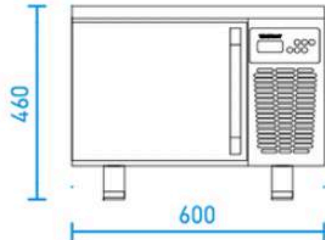
**BLAST FREEZING - 90°C -18°C IN 240' = 8 KG**

**DEFROSTING - MANUAL BY AIR**

**REFRIGERANT - R452A (GWP 2141)**

**NET/GROSS WEIGHT - 68 KG / 75 KG**

**PACKAGING (WDXH) - 700 X 900 X 730 MM**



# FFE3

**BLAST CHILLER / BLAST FREEZER**  
**3 TRAYS GN 1/1**

## MODEL SPECIFICATIONS

**POWER SUPPLY - 230V/1PH/50HZ**

**EXTERNAL DIMENSIONS - L:600 P/D:864 H:460 MM**

**INTERNAL DIMENSIONS - L:340 P/D:560 H:270 MM**

**POWER RATING - 0.72 KW / 3.8 A**

**BLAST CHILLING - 90°C +3°C IN 90' = 7 KG**

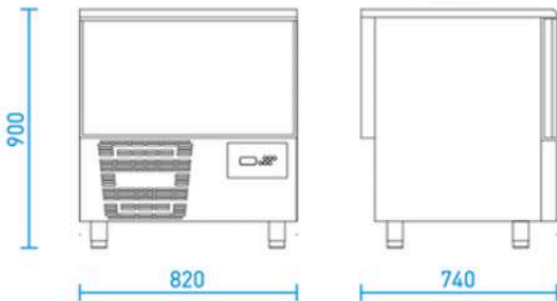
**BLAST FREEZING - 90°C -18°C IN 240' = 5 KG**

**DEFROSTING - MANUAL BY AIR**

**REFRIGERANT - R452A (GWP 2141)**

**NET/GROSS WEIGHT - 55 KG / 62 KG**

**PACKAGING (WXDXH) - 700 X 900 X 500 MM**



# FFE5

**BLAST CHILLER / BLAST FREEZER  
5 TRAYS GN 1/1 - EN 600X400**

## MODEL SPECIFICATIONS

**POWER SUPPLY - 230V/1PH/50HZ**

**EXTERNAL DIMENSIONS - L: 820 P/D: 740 H: 900MM**

**INTERNAL DIMENSIONS - L: 700 P/D 450 H: 375 MM**

**POWER RATING - 1.KW / 7 A**

**BLAST CHILLING 90°C - +3°C IN 90' = 20 KG**

**BLAST FREEZING 90°C - -18°C IN 240' = 14KG**

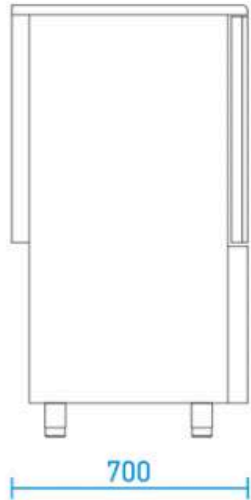
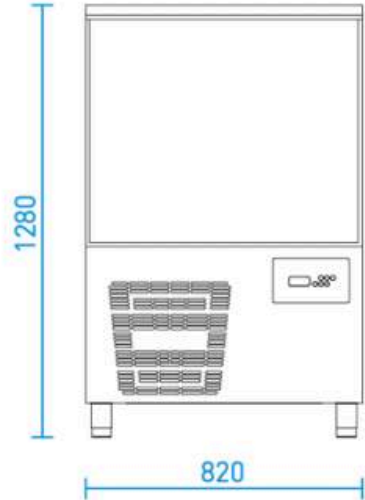
**DEFROSTING - MANUAL BY AIR**

**REFRIGERANT - R452A [GWP 2141]**

**NET/GROSS WEIGHT - 90KG / 100KG**

**PACKAGING [WXDXH] - 850 X 850 X 1070 MM**

**FLASH  
FREEZE**



# FFE8

**BLAST CHILLER / BLAST FREEZER  
8 TRAYS GN 1/1 - EN 600X400**

## MODEL SPECIFICATIONS

**POWER SUPPLY - 230V/1PH/50HZ**

**EXTERNAL DIMENSIONS - L:820 P/D:700 H:1280 MM**

**INTERNAL DIMENSIONS - L:700 P/D:450 H:610 MM**

**POWER RATING - 1.4 KW / 7 A**

**BLAST CHILLING - 90°C +3°C IN 90' = 25 KG**

**BLAST FREEZING - 90°C -18°C IN 240' = 16 KG**

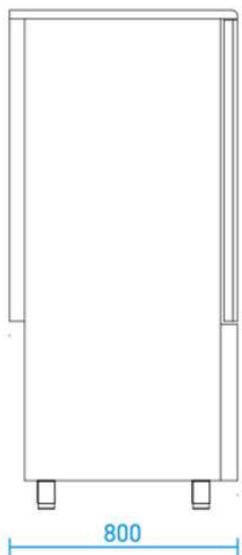
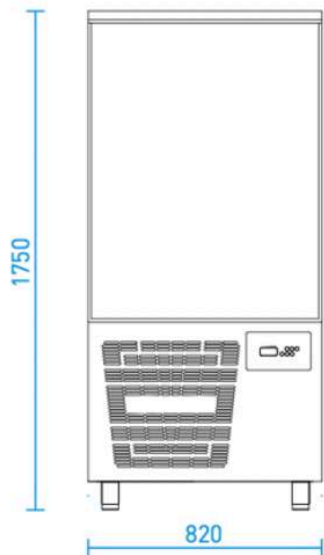
**DEFROSTING - MANUAL BY AIR**

**REFRIGERANT - R452A (GWP 2141)**

**NET/GROSS WEIGHT - 140 KG / 150 KG**

**PACKAGING (WXDXH) - 850 X 740 X 1450 MM**





# FFE10

**BLAST CHILLER / BLAST FREEZER  
10 TRAYS GN 1/1 - EN 600X400**

## MODEL SPECIFICATIONS

**POWER SUPPLY - 400V / 3PH / 50HZ**

**EXTERNAL DIMENSIONS - L:820 P/D:800 H:1750 MM**

**INTERNAL DIMENSIONS - L:700 P/D:450 H:990 MM**

**POWER RATING - 2.4 KW / 8.5 A**

**BLAST CHILLING - 90°C +3°C IN 90' = 28 KG**

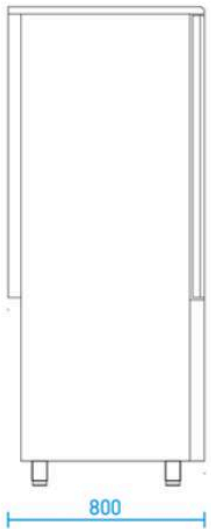
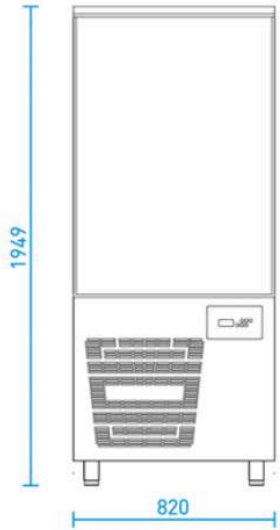
**BLAST FREEZING - 90°C -18°C IN 240' = 18 KG**

**DEFROSTING - MANUAL BY AIR**

**REFRIGERANT - R452A (GWP 2141)**

**NET/GROSS WEIGHT - 190 KG / 200 KG**

**PACKAGING (WXDXH) - 850 X 850 X 1900 MM**



# FFE 15

**BLAST CHILLER / BLAST FREEZER**  
**15 TRAYS GN 1/1 - EN 600X400**

## MODEL SPECIFICATIONS

**POWER SUPPLY - 400V/3PH/50HZ**

**EXTERNAL DIMENSIONS - L: 820 P/D:800 H:1949 MM**

**INTERNAL DIMENSIONS - L:700 P/D:450 H:1090 MM**

**POWER RATING - 3.4 KW / 8.5 A**

**BLAST CHILLING - 90°C +3°C IN 90' = 45 KG**

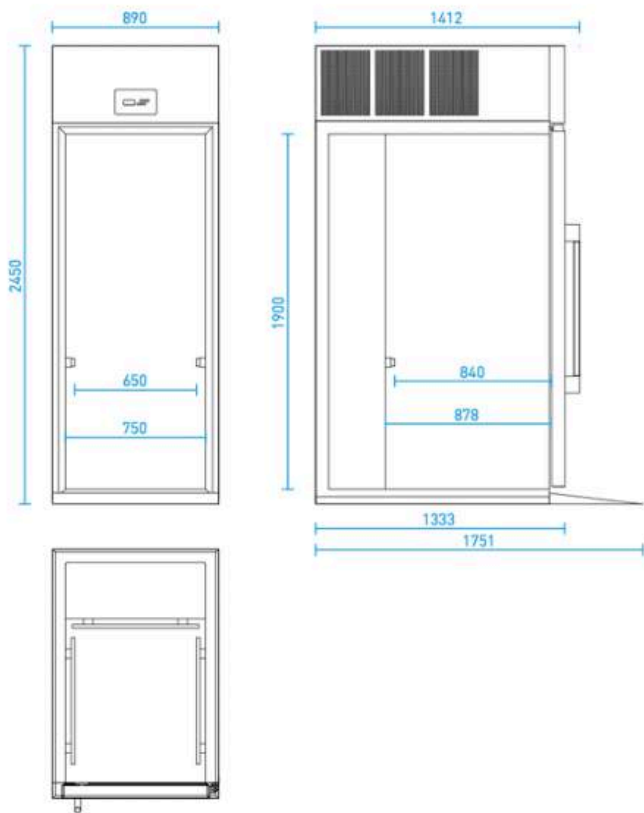
**BLAST FREEZING - 90°C -18°C IN 240' = 27 KG**

**DEFROSTING - MANUAL BY AIR**

**REFRIGERANT - R452A (GWP 2141)**

**NET/GROSS WEIGHT - 210 KG / 220 KG**

**PACKAGING (WXDXH) - 850 X 850 X 2080 MM**



# FFEB40

**BLAST CHILLER / BLAST FREEZER**  
**1 TROLLEY 20 TRAYS GN 1/1 - GN 2/1**  
**EN 600X400 - EN 600X800**  
*WITH INCORPORATED CONDENSING UNIT*

## MODEL SPECIFICATIONS

**POWER SUPPLY - 400V/3PH/50HZ**  
**EXTERNAL DIMENSIONS - L: 890 P/D: 1412 H: 2450 MM**  
**INTERNAL DIMENSIONS - L: 650 P/D: 840 H: 1900 MM**  
**POWER RATING - 3.9 KW / 9.2 A**

**BLAST CHILLING - 90°C +3°C IN 90' = 90 KG**  
**BLAST FREEZING - 90°C -18°C IN 240' = 65 KG**  
**DEFROSTING - MANUAL BY AIR**  
**REFRIGERANT - R452A (GWP 2141)**  
**NET/GROSS WEIGHT - 450 KG / 480 KG**  
**PACKAGING (WXDXH) - 950 X 1550 X 2580 MM**  
**HP - 3**



# FFE200

**BLAST CHILLER / BLAST FREEZER**  
**1 TROLLEY GN 1/1 - EN 600X400**  
*WITH REMOTE CONDENSING UNIT*

## MODEL SPECIFICATIONS

**POWER SUPPLY - 400V/3PH/50HZ**

**EXTERNAL DIMENSIONS - L: 1000 P/D:1050 H:2220 MM**

**INTERNAL DIMENSIONS - L: 450 P/D: 724 H:1900 MM**

**ENTER SPACE - L: 550 H: 1900MM**

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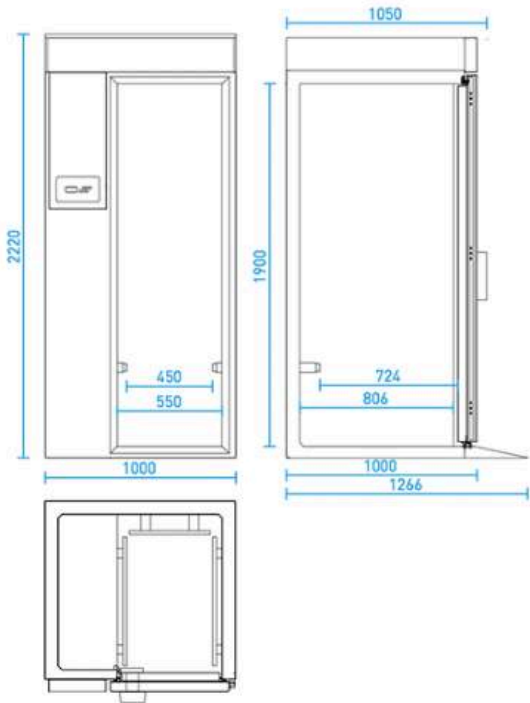
**BLAST CHILLING - 90°C +3°C IN 90' = 90 KG**

**BLAST FREEZING - 90°C -18°C IN 240' = 65 KG**

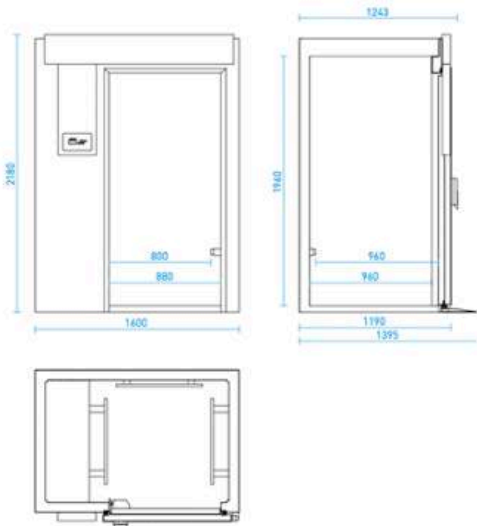
**DEFROSTING - MANUAL BY AIR**

**REFRIGERANT - R452A (GWP 2141)**

**HP - 3.5**







# FFE400

**BLAST CHILLER / BLAST FREEZER**  
**1 TROLLEY GN 2/1 - EN 600X800**  
*WITH REMOTE CONDENSING UNIT*

## MODEL SPECIFICATIONS

**POWER SUPPLY - 400V/3PH/50HZ**

**EXTERNAL DIMENSIONS - L: 1600 P/D:1243 H:2180 MM**

**INTERNAL DIMENSIONS - L: 800 P/D: 960 H:1960 MM**

**ENTER SPACE - L: 880 H: 1830MM**

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**BLAST CHILLING - 90°C +3°C IN 90' = 180 KG**

**BLAST FREEZING - 90°C -18°C IN 240' = 145 KG**

**DEFROSTING - MANUAL BY AIR**

**REFRIGERANT - R452A (GWP 2141)**

**HP - 7.5**







# REVOLUTIONIZING THE **FREEZING** INDUSTRY, ONE **FREEZER** AT A TIME

IF YOU WOULD LIKE TO TRANSFORM YOUR PRODUCTION PROCESS WITH OUR EXCLUSIVE BLAST **FREEZER**/BLAST **CHILLER** LINE UP, THEN PLEASE DO NOT HESITATE TO REACH OUT TO US.

WE WOULD BE HAPPY TO HELP ASSIST YOU IN FINDING THE PERFECT **FREEZER** FOR YOUR BUSINESS OR ENTERPRISE.

YOU MAY REACH OUT TO US AT THE FOLLOWING LOCATIONS :

**Website** : <https://flash-freeze.net>

**Skype** : [support.en@flash-freeze.net](mailto:support.en@flash-freeze.net)

**Email** : [support.en@flash-freeze.net](mailto:support.en@flash-freeze.net)

