## MultiFresh® MASS CATERING





## A NEW KITCHEN ASSISTANT

## All you need in the kitchen in only one machine

The multi-function blast chiller MultiFresh® is your new kitchen assistant. It is the first kitchen tool capable of managing functioning cycles from +185°F to -40°F, ensuring the ideal temperature and ventilation for each function.

MultiFresh® makes your life easier: it chills, shock freezes and pasteurizes, preserving the food better and for longer. It thaws, regenerates, proofs and cooks at a low temperature, preserving quality and leaving taste intact.



## FRESHNESS ON YOUR TABLE

# MULTIFRESH®: EFFICIENCY, QUALITY AND SAVINGS

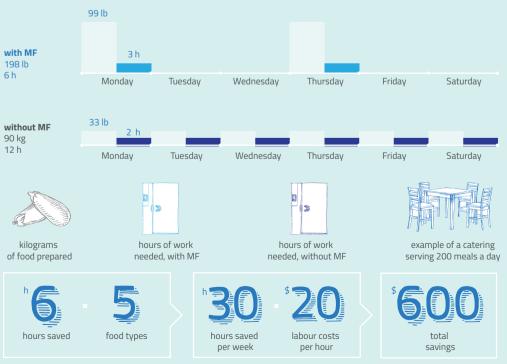
**INCREASED SHELF LIFE** 



BLAST CHILLING lasagna apple tart steamed vegetables day SHOCK FREEZING lasagna apple tart steamed vegetables

**PRODUCTION IS DRASTICALLY OPTIMIZED** 

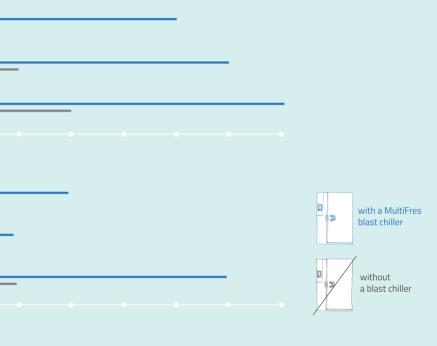
month



without MF 90 kg 12 h







LOWER FOOD COST

LESS FOOD WASTE



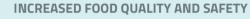
#### LOWER STAFF COSTS

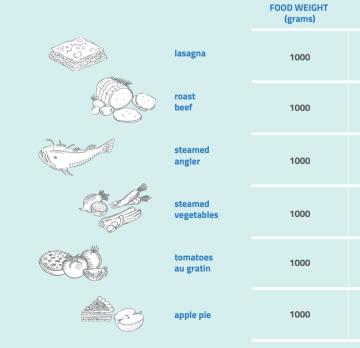
LASAGNA production with Irinox	<b>99</b> lb	_	_	<b>99</b> lb	_	_	tot 198 lb
MultiFresh®	<b>3</b> h	-	—	<b>3</b> h	—	-	tot 6 h
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	



LASAGNA production without Irinox	<b>33</b> lb	tot 90 kg					
MultiFresh <sup>®</sup>	<b>2</b> h	tot 12 h					
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	







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## **MULTIFRESH®: EFFICIENCY, QUALITY AND SAVINGS**

		LESS WEIGHT LOSS
923	987	7,2%
922	974	5,6%
842	909	15,2%
864	961	11,2%
813	949	16,7%
908	974	7,3%

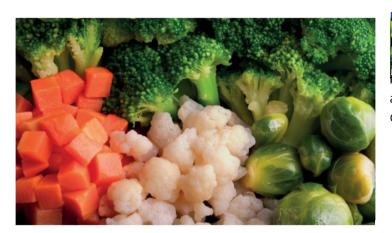
EXAMPLE OF WEEKLY SAVINGS
<b>200 meals</b> a day
<b>1200 meals</b> a week
<b>at least 5% less</b> weight loss
<b>meals saved</b> per week
<b>\$ 4 – average cost</b> of each meal
<sup>\$</sup> 240

saved per week

after cooling without MF

after cooling with MF

# BLAST CHILL FASTER FOR SAFER AND MORE NUTRITIOUS FOOD



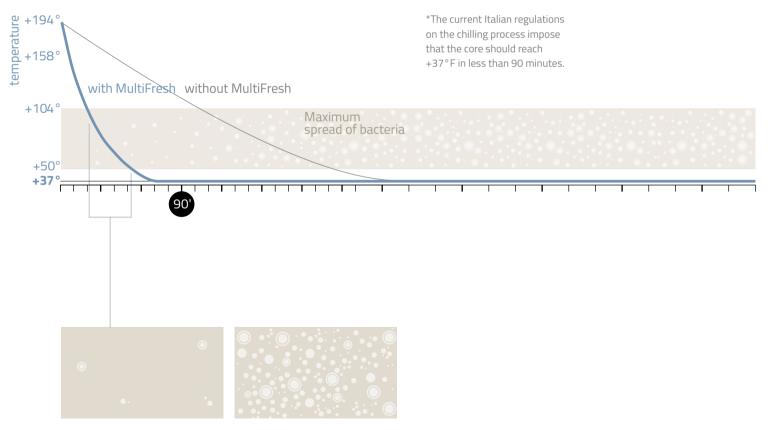
### **BLAST CHILLING +37°F**

Fast blast chilling blocks food aging, avoids oxidization and reduces bacterial proliferation. MultiFresh® takes the core of your food to +37°F faster than any other blast chiller, reducing the loss of weight caused by evaporation, and preserving nutrients.

**10 LB OF VEGETABLES** chilled at +37°F in 30/40 minutes

# SHOCK FREEZE SAFELY AND PRESERVE EVERY KIND OF FOOD FOR LONGER





<u>ଅ</u> +194 atl +140° +86° with MultiFresh without MultiFresh +32° **0**° -22° 

> with an Irinox blast chiller formation of **microcrystals**

formation of

IRINOX

without a blast chiller reduced number of bacteria high number of bacteria

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## SHOCK FREEZING 0°F

Ordinary shock freezing methods transform the liquids in food into macrocrystals which damages its structure. MultiFresh®'s ultra-fast shock freezing gets the food core to 0°F at a higher speed, leading to the formation of microcrystals that preserve the organoleptic properties of the food.



\*The current Italian regulations on the shock-freezing process impose that the core should reach 0°F in less than 4 hours.



**.**...

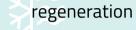




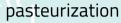
macrocrystals without a blast chiller

# MF SPECIAL FUNCTIONS FOR MASS CATERING





low temperature cooking





MultiFresh® enables you to manage temperature, ventilation and the thawing time of your food before you use it. This process takes place in a sanitized chamber that **slows bacterial proliferation and preserves food structure**.

> **45 LB OF MEAT COOKED ON A ROASTING PAN** thawed in two hours and 30 minutes

MultiFresh® regenerates your food by **preserving the natural humidity of the product and avoiding oxidization**. Set the required time for serving your menu, and MultiFresh® will take your food from +37°F to the temperature you prefer.

> **45 LB OF LASAGNA** regenerated in an hour and 30 minutes

MultiFresh® makes the different phases of low temperature cooking cycles easier and allows customized management. Your meat and fish dishes stay soft and don't lose weight, **enhancing the taste of your food**. After cooking, MultiFresh® automatically switches to blast chilling or shock freezing. /

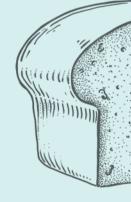
> **45 LB OF FRESH FISH** cooked at low temperature for 45 minutes

MultiFresh® pasteurizes safely, reaching and maintaining high temperatures before blast chilling (+37°F) or shock freezing (0°F) your products. **Reduced levels of bacteria** 

increases the shelf life of food.

8 GAL OF TOMATO SAUCE pasteurized and blast chilled to +37°F in 3 hours





## holding

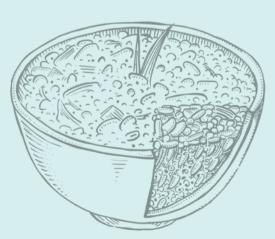
## MultiFresh<sup>®</sup> simplifies natural proofing cycles, **keeping sudden changes in temperature under control**.

It limits excessive drying and always guarantees the perfect hydration level. Easy programming of the time taken to proof allows you to decide when your products will be ready.

> **45 LB OF BREAD** risen and chilled to +50°F for 3 hours and 30 minutes

MultiFresh®'s sanitized chamber holds your products **at the desired positive or negative temperature**. Your dishes are unaltered and perfectly preserved, avoiding any bad smells.

> **35 LB OF MIXED LEGUME SOUP** held at +149°F for the length of the service



# MyA: FRESHNESS IS AT HAND





### **MULTIFUNCTION DISPLAY**

MyA is extremely easy to use. Through its simple, intuitive icons you can access MultiFresh®'s numerous functions and easily manage its cycles.



There is a wide choice of cycles for each function, specifically designed and tested to maintain the intrinsic characteristics of each product group.

# \$ 4

## OUTSTANDING **CUSTOMIZATION OPTIONS**

With MyA you can easily edit the parameters of each cycle, including ventilation, duration, and temperature, to create the ideal process for each food type.



## **START AUTOMATIC BLAST CHILLING** 10:45 gastronomy 葉 UMION × s Psenerti M \* DUMAN Ŷ

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**CREATE LISTS OF FAVORITE CYCLES** 

Create a list of **favorite** cycles so that you can start and manage your most frequently used production processes with a simple touch.



After you have started a cycle you can edit its parameters and save new settings, creating a customized cycle.



Every process is perfectly customizable: for each cycle you can edit the air temperature, core temperature, duration and ventilation.

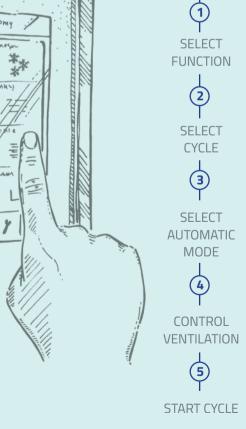


The MultiFresh® continuous cycle runs uninterrupted for more than 8 hours, blast chilling or shock freezing even boiling hot food.



MultiFresh®'s touch screen are using kitchen gloves.

# SET UP YOUR MOST USED FEATURES IN A FEW SIMPLE STEPS



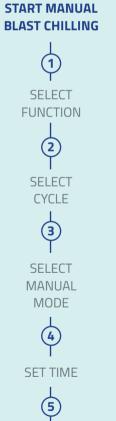
## **ANTI-FINGERPRINT** SCREEN

The anti-fingerprint screen ensures that you don't leave any marks

on it when working.

## **USB PORT** AND WI-FI

Download your data and connect all your devices.



START CYCLE

## **START CYCLE** PARAMETERS



SET SPECIFIC PHASE DATA



CONFIRM SAVE

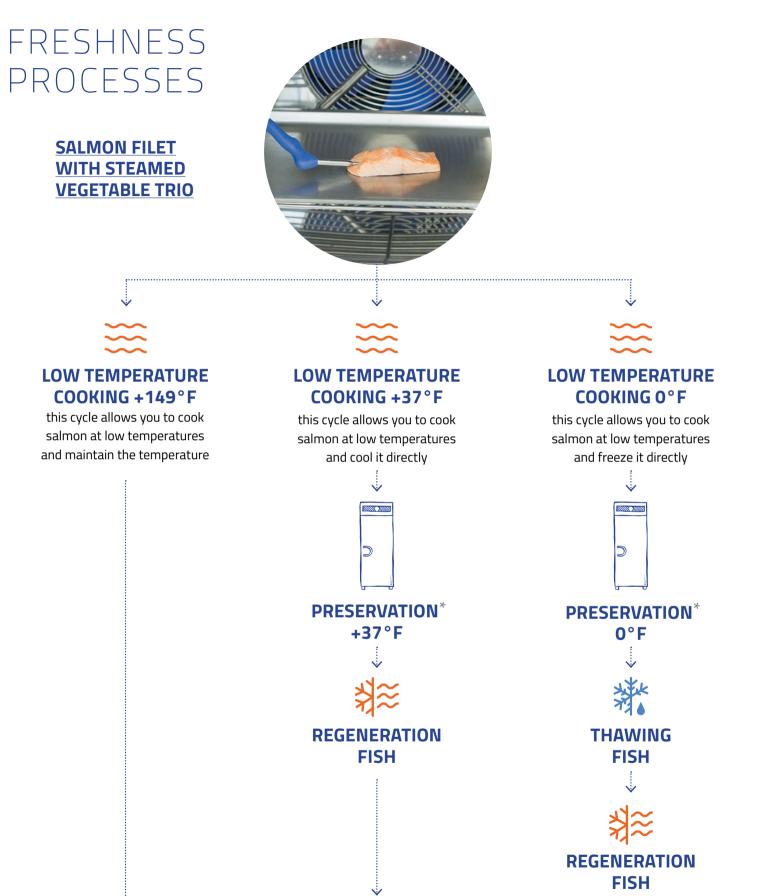


TO THE RUN PAGE



## **COOKING SALMON AT** LOW-TEMPERATURE

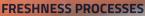
MultiFresh<sup>®</sup> cooks fish at low temperatures, measuring core temperatures with the MultiSensor® probe. Low-temperature cooking enhances the delicate flavor of salmon, making it perfect



SERVICE

\*Irinox processes need the use of holding cabinets

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to pair with a trio of steamed vegetables. Your dish cooks evenly and keeps all of its organoleptic properties. The MultiFresh<sup>®</sup> low-temperature cooking cycle reduces cooking loss and allows you to use fewer condiments.



**ROSEMARY CHICKEN THIGHS** WITH CARROT **PUREE** 



MAINTAINING THE PUREE TEMPERATURE MultiFresh<sup>®</sup> allows you to maintain the ideal temperature for each food in order to have it ready to be served at any time, whether hot or cold. Keep your carrot puree at serving temperature

and pair it with a rosemary chicken thigh to complete the dish. Thanks to MultiFresh® temperature and ventilation control, your dishes maintain their natural moisture.

\*Irinox processes need the use of holding cabinets

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FRESHNESS PROCESSES





## CHILLING VEGETABLES +37°F



## PRESERVATION<sup>\*</sup> +37°F



## REGENERATION VEGETABLES



## HOLDING VEGETABLES





## **SLICE OF BREADED COD** WITH SALAD



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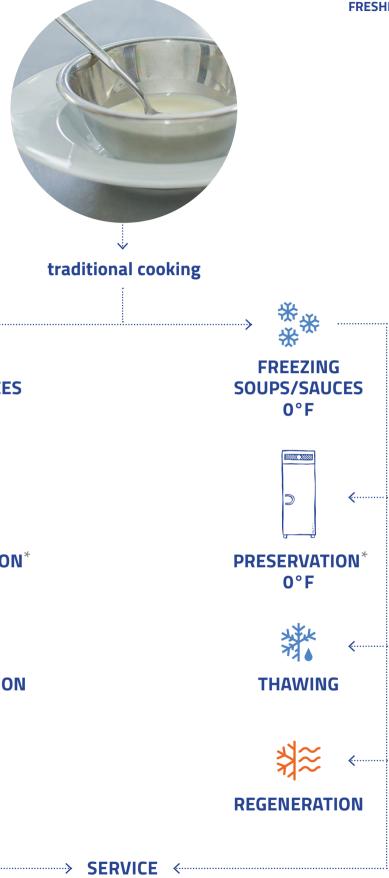
FREEZING COD

For mid-long preservation of your dishes it is necessary to shock freeze them at 0°F at their core. The speed of MultiFresh<sup>®</sup> shock freezing reduces food contamination. Moreover, the water within the food solidifies into

micro-crystals, avoiding the creation of macro-crystals that would change the fish's moisture. With MultiFresh you can freeze the cod and then fry it when you need it, so that it tastes crispy and freshly fished.



CREME PARMENTIER



辮 CHILLING

SOUPS/SAUCES +37°F

**PRESERVATION**\* +37°F

∜≈

REGENERATION

## REGENERATING POTAGE PARMENTIER

With MultiFresh®, you can regenerate all your dishes by setting the desired ventilation and temperature, and you can decide what time you want the hot food ready to be served. You can prepare your potage parmentier in advance, regenerate

and serve it as needed, streamlining your work. The MultiFresh® regeneration cycles prevent food from oxidizing and dehydrating, automatically going from maintenance at +37°F to the temperature you pre-selected for your dish.

> \*Irinox processes need the use of holding cabinets

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FRESHNESS PROCESSES

# FEATURES



The Irinox patented sanification system sanitizes every part of the chamber, including the areas that are difficult to access for cleaning (e.g. the evaporator, etc.).





## **MultiRack**<sup>®</sup>

Irinox patented an adjustable tray holder, which allows double the number of trays to be loaded into each model. It is also possible to customize the distance between trays, leading to better air distribution and greater temperature uniformity on all levels.





## MultiSensor

MultiFresh® is supplied with a MultiSensor® 5 point probe for perfect temperature control. The conical shape of the MultiSensor® probe makes it easy to remove from food without using heat.





## Humidity Management System

Irinox's sophisticated software (tested with the best pastry chefs) and fan speed control automatically manage all the components of the refrigeration circuit.





Refrigerant Gas The entire range of products has been tested for the use of the refrigerant R404A.



HACCP

HACCP (Hazard-Analysis and Control of Critical Points) is the protocol that regulates and prevents food contamination. It establishes and implements the monitoring of the Critical Control Points in order to reduce and prevent identified hazards. The first European regulation on HACCP is dated 1993 (Directive 43/93/CEE), followed by the Regulation CE 178/2002 and Regulation CE 852/2004. MultiFresh<sup>®</sup> enables you to track your work during each single process and shows the specific parameters of each different cycle. It also allows to download all the data via WiFi or USB stick.





## Defrost

MultiFresh<sup>®</sup> does not defrost automatically because it is constantly able to remove all the heat from the chamber. This prevents the formation of ice on the evaporator.



# IRINOX BALANCE SYSTEM®



### **IRINOX BALANCE SYSTEM®**

Numerous tests and studies performed on cooling curves and the use of sophisticated software have made it possible to determine **the perfect size of the main refrigerator components** (condenser, evaporator, compressor and fans): **IrinoxBalanceSystem**<sup>®</sup>. The evaporators and condensers involved are built to the drawings and specifications of our engineering office so that our equipment provides unbeatable performance.

> The principle on which blast chillers operate consists of removing heat from food in the shortest time possible in order to limit food aging. Our blast chillers guarantee the fastest heat removal, including with boiling hot food, without damaging it in any way.









# THE MULTIFRESH<sup>®</sup> RANGE

## **REACH-IN** MACHINES

### **AVAILABLE MODELS:**

- > Air condensation (STANDARD)
- Cityline water condensation
- Remote condensing unit

### STANDARD EQUIPEMENT:

- > Left opening
- Standard adjustable feet
- > Core probe 5 points
- > Wire Sheeves

## **AVAILABLE ON REQUEST:**

- > Right opening
- > Castors with brake
- Additional core probe
- > Sous-vide core probe



#### MF 25.1 Yield per cycle 55 lbs Tray capacity nr. ■ 12" × 20" × 2 ½" - 4 ■ 18" × 13" - 5 **Dimensions** 31" × 30 ½" × 37" Weight 254 lbs 🕲 1.3 kW 🖪 6,4 A 🔮 208 V-60Hz (2 PH)



MF 45.1L Yield per cycle 99 lbs Tray capacity nr. ■ 12" × 20" × 2 ½" - 18 ■ 18" × 26 - 12 **Dimensions** 34 <sup>1</sup>/<sub>4</sub>" × 43" × 64" Weight 521 lbs 🕲 4.8 kW 🖪 16 A 🔮 208 V-60Hz (3 PH)



MF 30.2 Yield per cycle 66 lbs Tray capacity nr. ■ 12" × 20" × 2 ½" - 6
⊜ 18" × 26 - 5 **Dimensions** 34 ½" × 35 ½" × 37" Weight 309 lbs ₩ 2.3 kW A 11.7 A V 208 V-60Hz (2 PH)



MF 70.1L Yield per cycle 154 lbs Tray capacity nr. ■ 12" × 20" × 2 ½" - 26 **⊜** 18" × 26 - 18 **Dimensions** 34 ¼" × 43" × 79" Weight 742 lbs ● 6.7 kW ● 26.8 A ● 208 V-60Hz (3 PH)

## **ROLL-IN** MACHINES

Available in the STANDARD version with chilling and freezing cycles. Available on request in the PLUS version, which also includes thawing, proofing, low temperature cooking, regeneration, holding, chocolate storing, pasteurization.

#### **AVAILABLE VERSIONS:**

- > Air condensation
- Cityline water condensation
- Tower water condensation

### **STANDARD EQUIPMENT:**

- Sunken floor
- > Right opening
- Core probe 5 points

#### **AVAILABLE ON REOUEST:**

- > Without condensing unit
- > With ramp
- → Door stop 120° or 100°
- Sanigen
- Opposite door's opening
- Additional core probe
- Sous-vide core probe
- › Knocked down

TRAY

tray height

YIELD IN LBS

trolleys number

DIMENSIONS width × depth × height

\*\* Standard with ramp water

ELECTRICAL DATA 😡 max absorbed power from 194°F to 37°F / 0°F max absorbed current 🛛 voltage

\* Plus version not available condensation not available

1 trollev 12" × 20" pans only Roll-in Rack

### THE MULTIFRESH® RANGE



Yield per cycle 220 lbs

MF 100.1\*

Weight 750 lbs

Capacity

➡ 1 roll-in rack (12" × 20" pans only) **Dimensions** 47 <sup>5</sup>/<sub>8</sub>" × 43 <sup>7</sup>/<sub>8</sub>" × 91 <sup>3</sup>/<sub>4</sub>"

𝕲 1.6 kW 🖪 5.2 A 🔮 208 V-60Hz (3 PH) Condensing unit 100 RU 🕲 12 kW 🙆 38.7 A 🔮 208 V-60Hz (3 PH) **CU dimensions**  $34\frac{5}{16}$  ×  $53\frac{3}{16}$  ×  $55\frac{13}{16}$ CU weight 440 lbs



#### MF 100.2 SELF CONTAINED\*\*

Yield per cycle 221 lbs Capacity ➡ 1 roll-in rack (20" × 26" or 20,25" × 26" pans) or 2 roll-in rack (28½" × 18" pans) or 1 combi-oven trolley on request **Dimensions** 63" × 56" × 102" Weight 1719.90 lbs 𝕲 14.3 kW 🙆 45 A 𝔍 208 V-60Hz (3 PH)

**Trolleys** positioning Available inner area 20  $\frac{7}{8}$  × 25  $\frac{3}{8}$ 



Trolleys positioning Available inner area  $32\frac{1}{10}$  ×  $35\frac{7}{16}$ 

Type B - 2 trolleys 28.25" × 18" × h 69.5" Slim Rack



Type C - 1 trolley 20.25" × 26"× h 69.5" Full Rack



Type D - 1 trolley combi oven trolley Combi Rack



Note:

Plus features (heat cycles) only

available as an option on trolley units.







#### MF 100.2 Yield per cycle 221 lbs Capacity 1 roll-in rack (20" × 26" or 20.25" × 26" pans) or 2 roll-in rack (28¼" × 18" pans) or 1 combi-oven trolley on request **Dimensions** 63" × 56 ¼" × 94 <sup>5</sup>∕<sub>16</sub>" Weight 1058 lbs **3**.4 kW **A** 10.60 A **V** 208 V-60Hz (3 PH) Condensing unit 100 RU 🕲 12 kW 🙆 38.7 A 🔮 208 V-60Hz (3 PH) **CU dimensions** 34 <sup>5</sup>/<sub>16</sub>" × 53 <sup>3</sup>/<sub>16</sub>" × 55 <sup>13</sup>/<sub>16</sub>" CU weight 440 lbs



Capacity

➡ 1 roll-in rack (20" × 26" or 20,25" × 26" pans) or 2 roll-in rack (28 ¼" × 18" pans) or 1 combi-oven trolley on request **Dimensions** 63" × 56 <sup>1</sup>/<sub>8</sub>" × 94 <sup>5</sup>/<sub>16</sub>" Weight 1058 lbs

Ø 3.4 kW Ø 10.6 A Ø 208 V-60Hz (3 PH) Condensing unit 130 RU

🕲 16.4 kW 🙆 53.3 A 😢 208 V-60Hz (3 PH) **CU dimensions**  $34^{21}_{64}$  ×  $53^{3}_{16}$  ×  $55^{53}_{64}$ CU weight 441 lbs

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## MF 180.2

Yield per cycle 397 lbs Capacity

➡ 1 roll-in rack (20" × 26" or 20.25" × 26" pans) or 2 roll-in rack (28¼" × 18" pans) or 1 combi-oven trolley on request **Dimensions** 63" × 56 <sup>1</sup>/<sub>8</sub>" × 94<sup>5</sup>/<sub>16</sub>" Weight 1058 lbs

**3.4** kW **10.6** A **208** V-60Hz (3 PH) Condensing unit 180 RU 🕲 19.1 kW 🙆 62.4 A 😢 208 V-60Hz (3 PH)

**CU dimensions** 47  $\frac{1}{4}$ " × 53  $\frac{3}{16}$ " × 60  $\frac{1}{8}$ " CU weight 677 lbs





## MF 250.2

CU weight 679 lbs

Yield per cycle 551 lbs Capacity 1 roll-in rack (20" × 26" or 20.25" × 26" pans) or 2 roll-in rack (28¼" × 18" pans) or 1 combi-oven trolley on request **Dimensions** 63"  $\times$  56  $\frac{1}{8}$ "  $\times$  94  $\frac{5}{16}$ " Weight 1058 lbs 🕲 3.4 kW 🔕 10.6 A 🔮 208 V-60Hz (3 PH) Condensing unit 250 RU **CU dimensions** 47  $\frac{1}{4}$ " × 53  $\frac{3}{16}$ " × 60  $\frac{1}{8}$ "

## MF 250.2 2T PASS-THRU

Yield per cycle 551 lbs Capacity **Dimensions** 63" × 102 <sup>1</sup>/<sub>8</sub>" × 96 <sup>5</sup>/<sub>16</sub>" Weight 1764 lbs Condensing unit 250 RU CU weight 679 lbs

Trolleys positioning Available inner area 32  $\rlap{\ensuremath{\lambda}}"\times$  35  $\rlap{\ensuremath{\lambda}}_{16}"$ 

Type B - 2 trolleys 28¼" x 18" × h 69.25" Slim Rack

Type C - 1 trolley 20.25" × 26" × h 69.5" Full Rack

Type D - 1 trolley combi oven trollev Combi Rack

 $\rightarrow$ 

Available inner area 32 % \* 35 % \*

Type B - 2 trolleys 28¼" × 18" × h 69.25" Slim Rack

> Type C - 1 trolley 20.25" × 26" × h 69.5" Full Rack

Trolleys positioning





**Trolleys positioning** Available inner area 32  $\%"\times$  35 %"



Type C - 1 trolley 20.25" × 26" × h 69.5" Full Rack

Type D - 1 trolley combi oven trollev Combi Rack

 $\rightarrow$ 

#### **Trolleys positioning** Available inner area 32 ¼"× 35 ¼"

 $\rightarrow$ 

Type B - 2 trolleys 28¼" × 18" × h 69.25" Slim Rack

Type C - 1 trolley 20.25" × 26" × h 69.5" Full Rack

Type D - 1 trolley combi oven trollev Combi Rack

Type D - 2 trolleys combi oven trollev Combi Rack

Full Rack

Slim Rack

IRINOX

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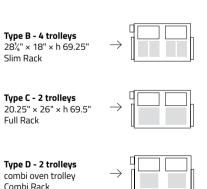
### THE MULTIFRESH® RANGE

2 roll-in rack (20" × 26" or 20.25" × 26" pans) or 4 roll-in rack (28¼" × 18" pans) or 2 combi-oven trolley on request

● 6.7 kW ● 20.90 A ● 208 V-60Hz (3 PH) 🕲 21.5 kW 🙆 69.3 A 🔮 208 V-60Hz (3 PH) **CU dimensions** 47 <sup>1</sup>/<sub>4</sub>" × 53 <sup>3</sup>/<sub>16</sub>" × 60 <sup>1</sup>/<sub>8</sub>"



Trolleys positioning Available inner area 32 % × 81 %



#### Note:

🛯 voltage

Plus features (heat cycles) only available as an option on trolley units.







#### MF 350.2 2T PASS-THRU

Yield per cycle 772 lbs Capacity 2 roll-in rack (20" × 26" or 20.25" × 26" pans) or 4 roll-in rack (28 ¼" × 18" pans) or 2 combi-oven trolley on request **Dimensions** 63" × 102 <sup>1</sup>/<sub>8</sub>" × 96 <sup>5</sup>/<sub>16</sub>" Weight 1764 lbs Ø 6.7 kW Ø 20.90 A Ø 208 V-60Hz (3 PH) Condensing unit 350 RR 🕲 33.8 kW 🖪 107.9 A 🔮 208 V-60Hz (3 PH) **CU dimensions** 47  $\frac{1}{4}$ " × 53  $\frac{3}{16}$ " × 46  $\frac{1}{16}$ " CU weight 882 lbs Remote condenser **Dimensions** 97  $\frac{5}{8}$ " × 30  $\frac{1}{16}$ " × 37  $\frac{9}{16}$ " Weight 342 lbs

Yield per cycle 1103 lbs Capacity

- 2 roll-in rack (20" × 26" or 20,25" × 26" pans) or 4 roll-in rack (28 ¼" × 18" pans) or 2 combi-oven trolley on request **Dimensions**  $63'' \times 102 \frac{1}{8}'' \times 96 \frac{5}{16}''$
- Weight 1764 lbs ● 6.7 kW ● 20.90 A ● 208 V-60Hz (3 PH)
- Condensing unit 500 RR ₩ 49.5 kW A 159.7 A V 208 V-60Hz (3 PH) **CU dimensions** 47  $\frac{1}{4}$  × 53  $\frac{3}{16}$  × 46  $\frac{1}{16}$ CU weight 915 lbs Remote condenser **Dimensions**  $72\frac{7}{16}$ " ×  $42\frac{1}{8}$ " ×  $45\frac{1}{4}$ "

Weight 472 lbs



### MF 350.2 3T PASS-THRU

Yield per cycle 772 lbs Capacity ➡ 3 roll-in rack (20" × 26" or 20.25" × 26" pans) or 6 roll-in rack (28 ¼" × 18" pans)

or 3 combi-oven trolley on request **Dimensions** 63" × 148  $\frac{1}{4}$ " × 97  $\frac{7}{16}$ " Weight 2646 lbs

𝕲 10.1 kW (▲ 31.3 A) (𝒴 208 V-60Hz (3 PH) Condensing unit 350 RR **3**3.8 kW **A** 107.9 A **V** 208 V-60Hz (3 PH)

**CU dimensions** 47  $\frac{1}{4}$ " × 53  $\frac{3}{16}$ " × 46  $\frac{1}{16}$ " CU weight 882 lbs

Remote condenser **Dimensions** 97 <sup>5</sup>/<sub>8</sub>" × 30 <sup>1</sup>/<sub>16</sub>" × 37 <sup>9</sup>/<sub>16</sub>" Weight 342 lbs

Available inner area  $32\frac{1}{4}$ " ×  $127\frac{1}{16}$ "



MF 500.2 3T PASS-THRU Yield per cycle 1103 lbs Capacity 3 roll-in rack (20" × 26" or 20.25" × 26" pans) or 6 roll-in rack (28 ¼" × 18" pans) or 3 combi-oven trolley on request **Dimensions** 63" × 148 <sup>1</sup>/<sub>4</sub>" × 97 <sup>7</sup>/<sub>16</sub>" Weight 2646 lbs 🕲 10.1 kW 🙆 31.3 A 🔮 208 V-60Hz (3 PH) Condensing unit 500 RR 𝕲 49.5 kW 🖪 159.7 A 😢 208 V-60Hz (3 PH) **CU dimensions** 47  $\frac{1}{4}$  × 53  $\frac{3}{16}$  × 46  $\frac{1}{16}$ CU weight 915 lbs Remote condenser **Dimensions** 72 <sup>7</sup>/<sub>16</sub>" × 42 <sup>1</sup>/<sub>8</sub>" × 45 <sup>1</sup>/<sub>4</sub>" Weight 472 lbs

MF 750.2 3T PASS-THRU Yield per cycle 1654 lbs Capacity ➡ 3 roll-in rack (20"×26" or 20.25" × 26" pans) or 6 roll-in rack (28 ¼" × 18" pans) or 3 combi-oven trolley on request **Dimensions** 63" × 148  $\frac{1}{4}$ " × 97  $\frac{7}{16}$ " Weight 2646 lbs 🕲 10.1 kW 🙆 31.3 A 🔮 208 V-60Hz (3 PH) Condensing unit 750 RR 🕲 68.6 kW 🗿 234.5 A 🔮 208 V-60Hz (3 PH) **CU dimensions** 47  $\frac{1}{4}$  × 94  $\frac{1}{4}$  × 48" CU weight 1323 lbs Remote condenser **Dimensions** 164 <sup>3</sup>/<sub>8</sub>" × 52 <sup>1</sup>/<sub>4</sub>" × 54 <sup>5</sup>/<sub>8</sub>" Weight 1206 lbs

**Trolleys positioning** Available inner area 32  $\frac{1}{2}$ " × 127  $\frac{1}{16}$ "

Type B - 6 trolleys 28¼" × 18" × h 69.25" Slim Rack

Type C - 3 trolleys 20,25" × 26" × h 69.5" Full Rack

Type D - 3 trolleys combi oven trolley

Combi Rack

**Trolleys positioning** Available inner area 32 ¼"× 81 ½"



Type C - 2 trolleys 20.25" × 26" × h 69.5" Full Rack

Trolleys positioning

Type B - 4 trolleys

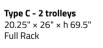
Slim Rack

30

Available inner area 32 ½"× 81 ½"

Type D - 2 trolleys combi oven trollev Combi Rack

Type B - 4 trolleys 28¼" × 18" × h 69.25" Slim Rack











**Trolleys positioning** 

Type B - 6 trollevs

Type C - 3 trolleys

20.25" × 26" × h 69.5"

Slim Rack

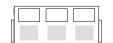
Full Rack

28¼" × 18" × h 69.25"



 $\rightarrow$ 

 $\rightarrow$ 



Type D - 3 trolleys combi oven trolley Combi Rack

**Trolleys positioning** 

Type B - 6 trolleys

Type C - 3 trolleys

20.25" × 26" × h 69.5"

Slim Rack

Full Rack

28¼" × 18" × h 69.25"

Available inner area 32 ½"× 127 ‰"



 $\rightarrow$ 



### THE MULTIFRESH<sup>®</sup> RANGE







#### Note:

Plus features (heat cycles) only available as an option on trolley units.





## MF 750.2 4T PASS-THRU

Yield per cycle 1653 lbs Capacity 4 roll-in rack (20" × 26" or 20,25" × 26" pans) or 8 roll-in rack (28 ½" × 18" pans) or 4 combi-oven trolley on request **Dimensions** 63" × 194 <sup>3</sup>/<sub>16</sub>" × 97 <sup>7</sup>/<sub>16</sub>" Weight 3528 lbs Condensing unit 750 RR **CU dimensions**  $47 \frac{1}{4} \times 94 \frac{1}{4} \times 48$ " CU weight 1323 lbs Remote condenser **Dimensions** 164 <sup>3</sup>/<sub>8</sub>" × 52 <sup>1</sup>/<sub>4</sub>" × 54 <sup>5</sup>/<sub>8</sub>" Weight 1206 lbs



## MF 180.2L LARGE Yield per cycle 397 lbs

Capacity 3 roll-in rack (20" × 26" or 20,25" × 26" pans) or 3 roll-in rack (28 ½" × 18" pans) or 2 combi-oven trolley on request **Dimensions** 74 <sup>1</sup>/<sub>8</sub>" × 67 <sup>7</sup>/<sub>8</sub>" × 94 <sup>5</sup>/<sub>6</sub>"

Weight 1323 lbs 🕲 3 kW 🚯 10 A 🔮 208 V-60Hz (3 PH) Condensing unit 180 RU 🕲 19.1 kW 🖪 62.4 A 🔮 208 V-60Hz (3 PH)

**CU dimensions** 47  $\frac{1}{4}^{"} \times 53 \frac{3}{16}^{"} \times 60 \frac{1}{8}^{"}$ CU weight 677 lbs



#### MF 350.2 2TL PASS-THRU LARGE

Yield per cycle 772 lbs Capacity ➡ 6 roll-in rack (20" × 26" or 20,25" × 26" pans)

or 6 roll-in rack (28 ½" × 18" pans) or 4 combi-oven trolley on request **Dimensions** 74" × 125 <sup>3</sup>/<sub>4</sub>" × 97 <sup>15</sup>/<sub>16</sub>" Weight 2205 lbs

₩ 6.7 kW ▲ 20.90 A ₩ 208 V-60Hz (3 PH) Condensing unit 350 RR

**CU dimensions**  $47\frac{1}{4}$ " ×  $53\frac{3}{16}$ " ×  $46\frac{1}{16}$ " CU weight 882 lbs Remote condenser

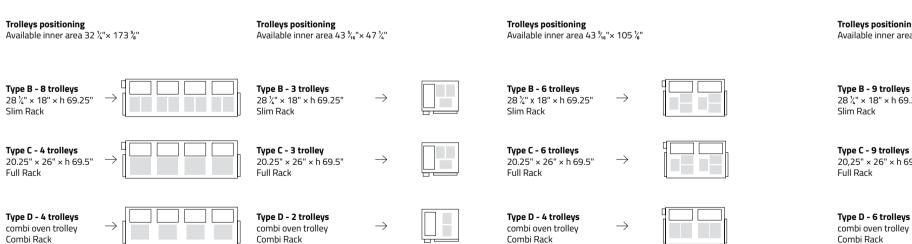
**Dimensions** 97 <sup>5</sup>/<sub>8</sub>" × 30 <sup>1</sup>/<sub>16</sub>" × 37 <sup>9</sup>/<sub>16</sub>" Weight 342 lbs



## MF 500.2 3TL PASS-THRU LARGE

Yield per cycle 1103 lbs Capacity 9 roll-in rack (20" × 26" or 20,25" × 26" pans) or 9 roll-in rack (28 ½" × 18" pans) or 6 combi-oven trolley on request **Dimensions** 74" × 183 %" × 86 %" Weight 3087 lbs 🕲 10.1 kW 🛽 31.3 A 🔮 208 V-60Hz (3 PH) Condensing unit 500 RR 🕲 49.5 kW 🔕 159.7 A 😢 208 V-60Hz (3 PH) **CU dimensions** 47 <sup>1</sup>/<sub>4</sub>" × 53 <sup>3</sup>/<sub>16</sub>" × 46 <sup>1</sup>/<sub>16</sub>" CU weight 915 lbs Remote condenser **Dimensions** 72 <sup>7</sup>/<sub>16</sub>" × 42 <sup>1</sup>/<sub>8</sub>" × 45 <sup>1</sup>/<sub>4</sub>" Weight 472 lbs

Yield per cycle 1654 lbs Capacity **Dimensions** 74" × 241 ½" × 86 ½" Weight 3969 lbs Condensing unit 750 RR **CU dimensions** 47  $\frac{1}{4}$  × 94  $\frac{1}{4}$  × 48" CU weight 1323 lbs Remote condenser **Dimensions** 164 <sup>3</sup>/<sub>8</sub>" × 52 <sup>1</sup>/<sub>4</sub>" × 54 <sup>5</sup>/<sub>8</sub>" Weight 1206 lbs



**Trolleys** positioning Available inner area 32 ¼"× 163"

28 ¼" × 18" × h 69.25"

Type C - 9 trolleys 20,25" × 26" × h 69.5"  $\rightarrow$ 

 $\rightarrow$ 

Type D - 6 trolleys combi oven trolley Combi Rack



Type D - 8 trolleys combi oven trollev Combi Rack

Slim Rack

Full Rack

Full Rack

### THE MULTIFRESH® RANGE



### MF 750.2 4TL PASS-THRU LARGE

➡ 12 roll-in rack (20" × 26" or 20,25" × 26" pans) or 12 roll-in rack (28 ½" × 18" pans) or 8 combi-oven trolley on request

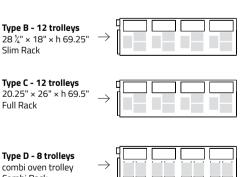
 Ø 13.4 kW
 ▲ 41.6 A
 Ø 208 V-60Hz (3 PH)
 



DIMENSIONS width × depth × height

ELECTRICAL DATA max absorbed power . Max absorbed current 🛯 voltage

#### **Trolleys positioning** Available inner area 32 ¼"x 173 ½"



#### Note:

Plus features (heat cycles) only available as an option on trolley units.



# IRINOX NETWORK

# CONSULTANT NETWORK



## **OUR PEOPLE AT THE CORE**

The best technology has people at its core. For this reason, Irinox is now a nework of professionals able to handle all of your needs. Our consultants work everyday to find the best solutions for your business, from purchase to installation, and to the everyday use of our machines. Irinox Network is the human element that has made our technology the market leader. Our network of technicians and our customer care will be on your side at every moment. The success of Irinox comes from the people who work with us everyday.





## **TECHNOLOGY MADE EASY**

Technology becomes useful when it makes people's lives easier, this is why we want to help you make the best use of our products from the beginning. Irinox offers a network of professional experts in installing and programming our machines. Our network spreads across North America and throughout all the main countries in the world, assisting you during installation and advising on components. We support your business after purchase by taking care of all that is needed to get MultiFresh® ready to assist you in the kitchen.

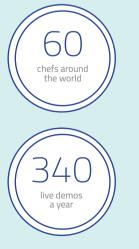


### **CUSTOMIZED SOLUTIONS**

The efficiency of our machines goes together with the efficiency of our consultants of production processees. Irinox offers free consultancy and customized solutions for catering, pastry-making, baking, ice cream making, butchery, bread making, restaurant industry and mass catering. We believe that each client has specific needs and that the best way to provide solutions is by finding them together. Our process consists of two phases: analysis and action. During the first meeting we narrow down your needs and the areas of intervention, while during the second, we elaborate on solutions with you.

Our consultants are the experts you need to make your business more efficient by guaranteeing higher speeds, more margin and higher quality.

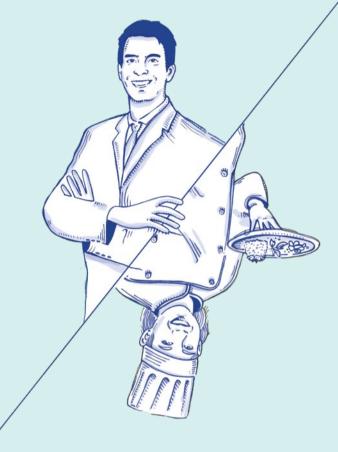
## CHEF NETWORK



### WITH YOU EVERY DAY

Irinox takes on the everyday challenges you experience in the kitchen, offering a network of professional chefs. Irinox Chef Network provides customized advice on different needs and organizes live demos on request. Our chefs will assist you in the journey that takes your fresh products from the kitchen to the table. Get the most out of our machines by working with a network of chefs that help you reach your goals.

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