

MILKCOOLERS
FOR COFFEE MACHINES

2022

VITRIFRIGO



FREEZE YOUR MOMENTS



MAKE EVERY SPECIAL MOMENT UNIQUE

INNOVATION, DESIGN AND **ECO-SUSTAINABILITY**:

This is the fundamental core of Vitrifrigo and is part of a broader corporate strategy aimed at respecting environmental obligations.

We have developed a policy to continue our commitment to operate as a responsible company. This covers every aspect of the company's activities, whether directly or indirectly involved in the design, engineering, manufacturing, maintenance of our products, or distribution of their parts.

In line with this policy, Vitrifrigo has invested multiple resources to renew the ranges of products with low GWP and Natural Gas solutions.

MADE IN ITALY



VITRIFRIGO ENVIRONMENTAL POLICY

Sustainability is the fundamental core of Vitrifrigo (as well as the VAG group) and is part of a broader corporate strategy aimed at respecting environmental obligations.

We have developed a policy to continue our commitment to operate as a responsible company.

This covers every aspect of the company's activities, whether directly or indirectly involved in the design, engineering, manufacturing, maintenance of our products, or distribution of their parts.

In line with this policy, Vitrifrigo has invested multiple resources to renew the ranges of products with low GWP and natural gas solutions.

TOP-LEVEL CERTIFICATIONS

Vitrifrigo is ISO 9001 certified since over 10 years, but any product with specific certifications can be supplied, such as:

IEC CB SCHEME - International system for mutual acceptance by member states of the tests, reports and certificates concerning the safety of electric and electronic equipment.

It is the preparatory stage for obtaining local certification marks, such as:

RCM (Australia), CCC (China), PSE (Japan)

UL/CSA - Essential for the US and Canadian markets.

NSF - Mark guaranteeing international acceptance of a products concerning compliances with the standard mainly accepted in the fields of public health and safety.

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MILKCOOLERS

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UNDERCOUNTER BAG IN BOX MILKCOOLERS

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| C130P MILK | |



ELEGANT DARK

The shiny black panel gives particular elegance and value to the refrigerator, managing to easily match any interior design context.

BRUSHED STEEL

A very bright finish. Exclusive, precious and perfect combined with metallic or solid colour, to give a strong emotional impact

A COMPLETE SERIES

The Vitrifrigo milk coolers are high-profile refrigerated compressor units to preserve up to 15 litres of milk. You can create the perfect light milk foam for trendy coffee creations by keeping the milk fresh and at a constant, cool temperature before warming or frothing it up.

OVERVIEW



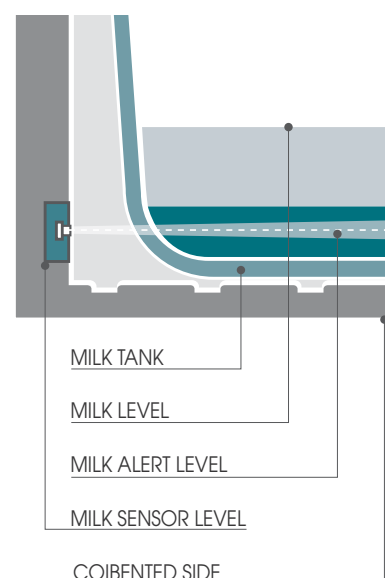
R600a
NATURAL GAS

ENVIRONMENT, FIRST OF ALL

FG SERIES uses R600a, a natural refrigerant gas with GWP (Global Warming Potential – the potential contribution to the greenhouse effect) more than 430 times lower than those normally used to make refrigerators for the HO.RE.CA. industry.



MILK LEVEL SENSOR



TOTAL PRECISE CONTROL

FG SERIES can be equipped with:

- a digital thermostat, to get an exact milk temperature control;
- a capacitive milk level sensor, to detect the milk presence inside the milk box and send an alert signal to the digital thermostat.

In presence of DUALMILK tank, the FG series uses two milk sensors level, to control independently every single volume of milk inside the tank.



COOL GLASS

4-mm thick clear glass, natural bevel, toughened, high-gloss, screen-printed, high-sheen etching frosted-finish side.

CHOOSE YOUR PERFECT MATCH

Efficiency but also design and style: FG series is the perfect match for each professional coffee machine.



The FG10 series come standard with the panel door in “Elegant Dark” version.

On request it is possible to choose between panel brushed stainless steel door or screen-printed glass door.

The door is also equipped with a key lock.

The 4 lt. milk storage is suitable for small offices coffee machines with an average production of 100 cups/day.

FG10i model is equipped with a mechanical thermostat and a 4lt. transparent graduated milk tank.

FG10i DGT is developed in three models: all served by electronic thermostat.

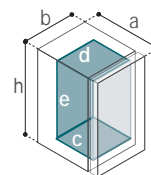
1. FG10i DGT without milk level sensor.
2. FG10i DGT +S with milk level sensor.
3. FG10i DGT+S CH&CW with milk level sensor and heated cup warmer.

All DGT models entrust the temperature control to the electronic thermostat.

The digital thermostat manages the **milk level sensor (optional)** as well which detect the presence of milk inside the 4 lt. tank.

FG10i DGT + S CH&CW model is the top range version equipped with a heated stainless-steel top “**cup warmer**” shelf.

| | | FG10i | FG10i DGT + S | FG10i DGT + S CH&CW |
|--------------|-------|-----------------|------------------|---------------------------------------|
| Volume | lt. | 7,5 | 7,5 | 7,5 |
| Net weight | kg. | 12 | 14 | 17 |
| Power supply | | 220-240Vac/50Hz | 220Vac/60Hz | 220Vac/60Hz Optional 115Vac - 60Hz |
| Dimensions | mm. a | 462 | 462 | 462 |
| | b | 225 | 225 | 225 |
| | h | 344 | 392 | 425 |
| | c | 163 | 163 | 163 |
| | d | 173 | 173 | 173 |
| | e | 272 | 272 | 272 |



OPTIONAL



MILK SENSOR LEVEL
ONLY FOR DGT MODELS

Included

4.0 ft.

a = 160

b = 173

h = 219



MONOMILK +
1 milk sensor level

R600a
NATURAL GAS



FG10i



FG10i DGT

OPTIONAL



FG10i DGT CH&CW

OPTIONAL



FG10i DGT CH&CW

OPTIONAL





The FG12 series come standard with the panel door in “Elegant Dark” version.

On request it is possible to choose between panel brushed stainless steel door or screen-printed glass door.

The door in the DGT versions is equipped with a key lock.

The 7 lt. milk storage is ideal for mid-size automatic coffee machines with average production of 150 cups/day.

FG12i model is equipped with a mechanical thermostat and a 7 lt. transparent graduated milk tank.

FG12i DGT is developed in two models: FG12i DGT+S and FG12i DGT+2S CH&CW. Both models entrust the temperature control to the electronic thermostat.

The digital thermostat manages the milk level sensor as well which detect the presence of milk inside the 7 lt. tank.

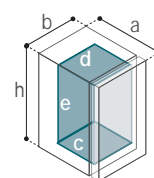
FG12i DGT+2S CH&CW is the top-level solution with “**Dual Milk Tank 3,5 + 3,5 lt.**” managed from **two milk level sensors** to detect the presence of milk on each tank compartment.

On top of the fridge is installed a heated stainless-steel top “**cup warmer**” shelf.

FG12iOR is designed to be installed below the coffee machine in horizontal standing. The milk tank is not provided for this model.

| | FG12i | FG12i DGT+S | FG12i DGT+S CH&CW | FG12i OR |
|--------------|-----------------|-------------|---------------------------------------|----------|
| Volume | lt. 11,5 | 11,5 | 11,5 | 11,5 |
| Net weight | kg. 17 | 17 | 18 | 19 |
| Power supply | 220-240Vac/50Hz | | 220Vac/60Hz Optional 115Vac - 60Hz | |

| Dimensions | mm. | a | b | c | d | e | h |
|------------|-----|-----|-----|-----|-----|---|---|
| | | 435 | 435 | 435 | 600 | | |
| | | 195 | 195 | 195 | 313 | | |
| | | 500 | 500 | 530 | 206 | | |
| | | 330 | 330 | 330 | 330 | | |
| | | 137 | 137 | 137 | 256 | | |
| | | 260 | 260 | 260 | 137 | | |



STANDARD



MILK SENSOR LEVEL
ONLY FOR DGT MODELS

Included

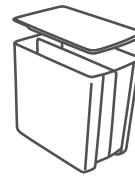
7.0 lt.

a = 321
b = 136
h = 224



STANDARD

MONOMILK +
1 milk sensor level



OPTIONAL

DUALMILK +
2 milk sensor level

R600a
NATURAL GAS



FG12i

KEEP THE CUPS HOT AND TIDY

The CW45 model is a AISI 316 stainless steel cup warmer unit with three shelves for a total of 45 elements.

Power supply:
220-240Vac/50Hz
220Vac/60Hz
(Optional: 115Vac - 60Hz).

Dimensions:
400 x 189 x 646(h) mm.
11 kg.



CW45



FG12i OR



FG12i DGT + S



FG12i DGT + S CH&CW



The FG16 series come standard with the panel door in “Elegant Dark” version. On request it is possible to choose between panel brushed stainless steel door or screen-printed glass door. The door is also equipped with a key lock.

With a big milk container of 9 lt. capacity, this cooler will match with most professional coffee machines installed into big restaurants, hotels breakfast rooms, coffee bars, fast-food and all the solutions for more than 200 cups/day.

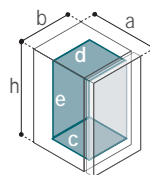
FG16i model is equipped with a mechanical thermostat and a 9 lt. transparent graduated milk tank.

FG16iDGT is developed in two models: FG16i DGT+S and FG16i DGT+2S.

All DGT models entrust the temperature control to the electronic thermostat. The digital thermostat manages the milk level sensor as well which detect the presence of milk inside the 9 lt. tank.

FG16i DGT+2S is equipped with a “**Dual Milk tank 4,5 + 4,5 lt.**” with two separated 4,5-liters compartments, controlled by **two milk level sensors**.

| | | FG16i | FG16i DGT + S | FG16i DGT + 2S |
|--------------|-------|-----------------|------------------|------------------------|
| Volume | lt. | 13 | 13 | 13 |
| Net weight | kg. | 14 | 15 | 15 |
| Power supply | | 220-240Vac/50Hz | 220Vac/60Hz | Optional 115Vac - 60Hz |
| Dimensions | mm. a | 515 | 510 | 510 |
| | b | 230 | 230 | 230 |
| | h | 349 | 390 | 390 |
| | c | 278 | 278 | 278 |
| | d | 173 | 173 | 173 |
| | e | 277 | 277 | 277 |



STANDARD



MILK SENSOR LEVEL
ONLY FOR DGT MODELS

Included

9.0 lt.

a = 268

b = 172

h = 262



STANDARD

MONOMILK +
1 milk sensor level



OPTIONAL

DUALMILK +
2 milk sensor level

R600a
NATURAL GAS



FG16i



FG16i



FG16i DGT + S



FG16i DGT + S
MONOMILK (9 lt. tank)



FG16i DGT + 2S
DUALMILK (4,5+4,5 lt. tank)



The FG20 series come standard with the panel door in “Elegant Dark” version. On request it is possible to choose between panel brushed stainless steel door or screen-printed glass door. The door is also equipped with a key lock.

The biggest milk cooler of Vitrifrigo range offers the highest milk capacity with 15 lt. container.

This unit fits perfectly in the middle of two coffee machines which can be served with one unit only, thus saving space on the worktop table.

The big milk storage can be useful as well for undercounter installation with a vending machine or special applications.

FG20i model is equipped with a mechanical thermostat and a 15 lt. transparent graduated milk tank.

FG20iDGT is developed in two models: FG20i DGT+S and FG20i DGT+2S.

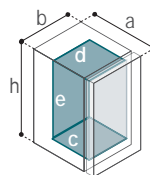
All DGT models entrust the temperature control to the electronic thermostat.

The digital thermostat manages the **milk level sensor** as well which detect the presence of milk inside the 15 lt. tank.

FG20i DGT+2S is equipped with a “Dual Milk tank 7,5 + 7,5 lt.”, with two separated 7,5-liters compartments, controlled by **two milk level sensors**.

| | | FG20i | FG20i DGT + S | FG20i DGT + 2S |
|--------------|-----|-----------------|------------------|-------------------|
| Volume | lt. | 23,5 | 23,5 | 23,5 |
| Net weight | kg. | 22 | 22,5 | 22,5 |
| Power supply | | 220-240Vac/50Hz | 220Vac/60Hz | |

| Dimensions | mm. | a | b | c | d | e |
|------------|-----|-----|-----|-----|-----|-----|
| | | 435 | 435 | 435 | | |
| | | | 255 | 255 | 255 | |
| | | | | 600 | 600 | 600 |
| | | | | 330 | 330 | 330 |
| | | | | | 200 | 200 |
| | | | | | | 355 |



STANDARD



MILK SENSOR LEVEL
ONLY FOR DGT MODELS

Included
15.0 lt.
a = 325
b = 200
h = 315



STANDARD
MONOMILK +
1 milk sensor level



OPTIONAL
DUALMILK +
2 milk sensor level

R600a
NATURAL GAS



FG20i



FG20i DGT+S



FG20i DGT+S (*)

FG20i DGT+2S (**)

MONOMILK *
15 lt. tank

DUALMILK **
7,5+7,5 lt. tank



UNDERCOUNTER BAG IN BOX



C39PV MILK

C60PV MILK

CHOOSE YOUR PERFECT MATCH

Efficiency but also design and style: Undercounter series by Vitrifrigio is the perfect bag in box storage and cooling system.

COOL GLASS

4-mm thick clear glass, natural bevel, toughened, high-gloss, screen-printed, high-sheen etching frosted-finish side.



R600a
NATURAL GAS

ENVIRONMENT, FIRST OF ALL

Undercounter bag in box milkcoolers use R600a, a natural refrigerant gas with GWP (Global Warming Potential – the potential contribution to the greenhouse effect) more than 430 times lower than those normally used to make refrigerators for the HO.RE.CA. industry.

A PERFECT STORAGE

Vitrifrigo “undercounter” refrigerators are offered in two configurations:

- ▶ **STANDARD CONFIGURATION:**
the internal volume of the fridge is entirely available for free housing of bag in box packages, in various sizes and volumes.

“MILK” CONFIGURATION

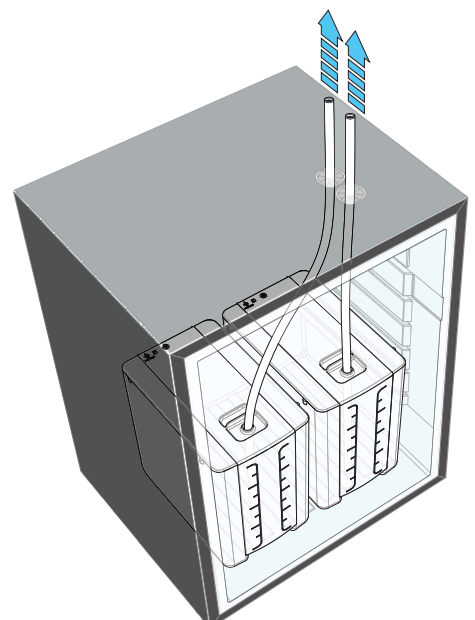
- ▶ Two bushings on the top of the refrigerator offer a direct connection from the two internal graduated tanks, made in transparent polycarbonate (supplied), to the professional coffee machine or each other liquid dispensing device. There is also a thermometer for displaying the internal temperature.



C75P MILK

ELEGANT DARK

The shiny black panel gives particular elegance and value to the refrigerator, managing to easily match any interior design context.



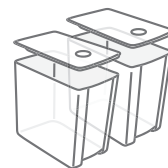
GLASS DOOR

If you use greater quantities of milk, Vitrifrigo undercounter bag in box milkcoolers offer this generously sized cooling unit with a capacity from 39 to 130 liters for installation in the counter, directly under your professional coffee machine.

The glass door is extremely useful for viewing the contents of the refrigerator without necessarily having to open it.



C75PV MILK



STANDARD
Included

2x **9.0** lt

a = 268
b = 172
h = 262

C130PV MILK

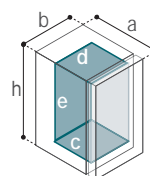


STANDARD
Included

2x **15.0** lt

a = 325
b = 200
h = 315

| | | C39 PV | C60 PV | C75 PV MILK | C115 PV | C130 PV MILK |
|--------------|-------|-----------------|-----------|-------------------|------------|--------------------|
| Volume | lt. | 39 | 60 | 75 | 115 | 130 |
| Net weight | kg. | 18 | 24 | 25 | 34 | 35 |
| Power supply | | 220-240Vac/50Hz | | 220Vac/60Hz | | |
| Dimensions | mm. a | 415 | 475 | 595 | 575 | 695 |
| | b | 390 | 470 | 470 | 525 | 525 |
| | h | 544 | 619 | 619 | 764 | 764 |
| | c | 160 | 189 | 340 | 275 | 440 |
| | d | 325 | 400 | 400 | 430 | 430 |
| e | 470 | 530 | 530 | 649 | 649 | |





C39PV



C60PV



C115PV



C75PV MILK



C130PV MILK





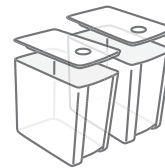
PANEL DOOR

The bag-in-box packaging protects the contents from air, light, temperature changes and external agents.

It replaces a host of different types of container for liquids in view of its practical use, cost effectiveness, sturdiness, shatterproof qualities, hygiene, eco-friendliness and above all excellent capacity for chilling.

The different volumes available have led to the creation of a range able to satisfy a wide variety of different needs and including the "stand alone" and remote installation versions.

C75P MILK



STANDARD
Included

2x **9.0**lt

a = 268
b = 172
h = 262

C130P MILK

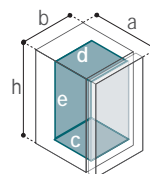


STANDARD
Included

2x **15.0**lt

a = 325
b = 200
h = 315

| | | C60 P | C75 P MILK | C115 P | C130 P MILK |
|--------------|-------|-----------------|------------------|-------------|-------------------|
| Volume | lt. | 60 | 75 | 115 | 130 |
| Net weight | kg. | 22 | 23 | 28 | 29 |
| Power supply | | 220-240Vac/50Hz | | 220Vac/60Hz | |
| Dimensions | mm. a | 475 | 595 | 575 | 695 |
| | b | 470 | 470 | 525 | 525 |
| | h | 619 | 619 | 764 | 764 |
| | c | 189 | 340 | 275 | 440 |
| | d | 400 | 400 | 430 | 430 |
| | e | 530 | 530 | 649 | 649 |





C60P



C115P



C75P MILK



C130P MILK



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FOR COFFEE MACHINES

VITRIFRIGO
COOL AND BEYOND



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