

ARGO
LAB

REFRIGERATORS and FREEZERS

for
LABORATORY
APPLICATIONS



ARGO

FREDDO

ARGO

FREDDO

ARGO FREDDO is the new project signed by ArgoLab.

Professional laboratory refrigerators and freezers, with digital display and electronic control, temperature alarms, door sensor and manual/automatic defrost (automatic only on FR series).

Smart refrigerated instruments, the internal parameters can be adjusted according to even the most restrictive needs.

The highly efficient compressors contain "**environment friendly**" **ecological gases**, free of CFCs and HCFCs, in compliance with the directive **2014/68 / EU**.

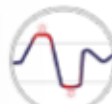


FEATURES

RESOLUTION 0.1 °C



MIN-MAX ALARM



HOMOGENEITY EN 60068-3



VENTILATION (FR series)



DEFROST



DOOR ALARM



KEY LOCK



WHEELS (MODELS 260 L)



PLASTIFIED STEEL SHELVES



REMOTE ALARM CONTACT



LED LIGHTS



REVERSIBLE DOOR



ECO FRIENDLY GAS



THROUGH-HOLE 10 mm



600 mm



260 liters

1525 mm

series

FR
110 | 260 liters

refrigerators

+2,0 | **+8,0** °C
temperature range

series

FZ
110 | 260 liters

freezers

-25,0 | **-10,0** °C
temperature range

The internal dynamic ventilation system guarantees the **best conditions for the storage of even the most sensitive materials**, in compliance with the **EN 60068-3 standard**.

Three levels of alarms: acoustic, visual and remote with 0 potential contact.

The **small-sized models** (110 liters internal useful volume) are suitable for environments with limited spaces and can be placed under the counter.

All models are equipped with **internal Full-LED light** and **reversible door**, blind or glass (only in the FR-G versions) and with **key lock**.

Models with a volume of 260 L are equipped with **wheels**.

G MODELS - GLASS DOOR

The G version models are supplied with a **glass door**, a very useful feature when it is necessary to **keep the samples under visual control**.

CONTROLLER

Microprocessor controller with **simple and intuitive interface**; resolution to the tenth of a degree for accurate control using NTC type probes.
Unit of measure: °C or °F



DATA SHEET


FR 110
FR 110 G
FR 260
FR 260 G
FZ 110
FZ 260

Volume [Liters]	110		260		110	260
Temperature range / resolution	+2,0 ... +8,0 °C / 0,1 °C				-25,0 ... -10,0 °C / 0,1 °C	
Defrost function	Auto and manual				Manual	
Temperature variation in space	1,3 °C (at 5°C)	1,7 °C (at 5°C)	1,9 °C (at 5°C)	2,2 °C (at 5°C)	2,5 °C (at -20°C)	2,1 °C (at -20°C)
Gradient	1,3 °C (at 5°C)	1,7 °C (at 5°C)	1,5 °C (at 5°C)	2,6 °C (at 5°C)	1,5 °C (at -20°C)	1,4 °C (at -20°C)
Recovery time	12 min (at 5°C)	9 min (at 5°C)	18 min (at 5°C)	18 min (at 5°C)	22 min (at -20°C)	30 min (at -20°C)
Refrigeration	Dynamic (force ventilation)				Static (natural convection)	
Controller / display	Microprocessor / digital					
Power supply	220 - 240 V					
Internal dimensions (L x A x P) mm	500 x 570 x 420		500 x 1290 x 450		500 x 570 x 420	500 x 1290 x 450
External dimensions (L x A x P) mm	600 x 805 x 560		600 x 1525 x 560		600 x 805 x 560	600 x 1525 x 560
Weight	50 Kg		75 Kg		50 Kg	75 Kg
Number of shelves (supplied / max.)	3 / 3		6 / 7		3 / 3	6 / 7
Min. useful distance between shelves	13 mm					
Maximum shelf load	15 Kg					
Door	Blind	Glass	Blind	Glass	Blind	
Light	LED					
Through-hole diameter	10 mm					
Power	120 W		160 W		150 W	190 W
p/n	41500012	41500022	41500032	41500042	41500212	41500232

* In accordance with the directive EN 60068-3 ** In accordance with the technical directive DIN 12880

COMPANY WITH
QUALITY MANAGEMENT SYSTEM
UNI EN ISO 9001:2015
CERTIFIED BY CERTIQUALITY

WARRANTY
3
YEARS

CE

GUARANTEED by: