

HARMONY LINE

REFRIGERATED CABINETS 700 LITRES – VENTILATED



The range consists of five models with a 700 litre capacity and a temperature range from 0°C/+10°C for positives (NT) and -20°C/-10°C for negatives (LT).

The NT models with blind door are also available with a temperature range from -2°C/+8°C.

The **Harmony** range has been designed to knowingly bring together in one single project economy, efficiency and reliability. Harmony is characterized by its simple, square lines, its use of AISI 304 – 18/10 stainless steel, its cells with rounded internal corners for easier cleaning, its strong adjustable feet, made from special crushproof plastic, its shelves plastic-coated with scratchproof material (3 per door compartment, supplied as standard), the ABS shelf supports designed for the fixture of specific guides for the sliding GN recipients and automatic condensation evaporation.

Thanks to the **IESS** system (ILSA ENERGY SAVING SYSTEM), new construction methods make energy savings of up to 25% possible with respect to the average standard.

- **insulation** thickness of **75 mm** for the body and **65 mm** for the doors
- new high performance monobloc refrigerating units (PATENTED)
- use of ecological FREON, free from harmful components for the environment (R 404)
- CFC and HCFC FREE
- HACCP optionals available

The PATENTED monobloc refrigerating unit is characterized by the fact that all components are easy to inspect and are fastened to a single base which eliminates space taken up by the evaporator inside the cell, hence making the entire unit immediately interchangeable and replaceable, even when in use. This allows for fast maintenance and a consequent reduction in system management costs. Moreover, thanks to this system, cabinets can be converted from a positive temperature to a negative temperature and vice versa. On request, the models can be arranged for set-up remote from the refrigerating group.



Models	AH070001	AH070003	AH070002	AH070004	AH070005
Description	700 TN	700 TN	700 BT	700 BT	700 PV TN
Range	0°C +10°C	0°C +10°C	-20°C -10°C	-20°C -10°C	0°C +10°C
Optional range	-2°C +8°C	-2°C +8°C			
Operation	ventilated	ventilated	ventilated	ventilated	ventilated
External dimensions					
Width	750	750	750	750	750
Depth / with doors open	820/1520	820/1520	820/1520	820/1520	820/1520
Height	2065	2065	2065	2065	2065
No. and type of doors	1, Blind	2x1/2, Blind	1, Blind	2x1/2, Blind	1, Glass
No. and type of shelves (provided)	3 x GN 2/1	1 + 1 x GN 2/1	3 x GN 2/1	1 + 1 x GN 2/1	3 x GN 2/1
Internal light	No	No	No	No	Vertical Neon
Lock	Optional	Optional	Optional	Optional	Optional
Defrost type	Hot Gas	Hot Gas	Hot Gas	Hot Gas	Hot Gas
Condensation evaporation	Automatic Hot Gas	Automatic Hot Gas	Automatic Hot Gas	Automatic Hot Gas	Automatic Hot Gas
Compressor					
Evaporation T [°C]	-10	-10	-30	-30	-10
Cooling capacity [watt]	430	430	600	600	510
Refrigerant					
Type	R404a	R404a	R404a	R404a	R404a
Absorption [watt]	400	400	650	650	470
Supply voltage	230V / 50Hz 1+N	230V / 50Hz 1+N	230V / 50Hz 1+N	230V / 50Hz 1+N	230V / 50Hz 1+N
Remote unit version					
Electric defrosting	○	○	○	○	×
Hot gas defrost	✓	✓	✓	✓	×
AS STANDARD			✓		
OPTIONAL			○		
NOT AVAILABLE			×		