

Client \_\_\_\_\_ Quantity \_\_\_\_\_  
Project \_\_\_\_\_ Position \_\_\_\_\_

## Levtronic 550 cabinet

Model: A55/1BFH

Cod: A32050900101



Levtronic 550 retarder prover cabinet, 1 door. Plug-in refrigeration unit, 5 heavy duty climatic class and R290 ecological refrigerant gas. Equipment: 20 pairs of slides for EN60x40 trays, lock with key, led lighting, water drain. Temperature range -20°+40°C and adjustable humidity 45÷95%. Water purification filter. 4.3" touch screen with operating mode with customisable recipes. It is equipped with the functions: retarded proving, manual proving, continuous cycle and storage. Electric defrost. 75 mm insulation thickness - HFO with high insulation performance and low environmental impact (CFC, HCFC, HFC free). AISI 304 stainless steel handle and magnetic triple chamber door gasket, easily replaceable. Reversible, self-closing door opening with 105° stop. One-piece structure, interior/exterior AISI 304 stainless steel; outside back, external base and inside technical compartment in galvanised/colaminated steel. Rounded inner corners for easy cleaning. The reinforced modular base in colaminated steel allows installation on wheels, feet, mobile or masonry plinths. Replaceable refrigerant system FSS - Fast Service System - for quick and easy service. Cosmo: wi-fi connection for remote monitoring via Cosmo App. Hub for connecting Coldline counters and cabinets to Cosmo.

### Technical data

|                          |                                 |
|--------------------------|---------------------------------|
| Max capacity:            | 34 trays E                      |
| Gross capacity:          | 489 lt                          |
| Temperature range:       | -20°+40°C                       |
| Ventilation range:       | 25% - 100%                      |
| Humidity range:          | 45% - 95% with humidifier       |
| Humidifier:              | Including                       |
| Refrigerant unit:        | Plug-in                         |
| Energetic class:         | D                               |
| Energy efficiency index: | 74,8                            |
| Annual consumption:      | 2256 kW/h annum                 |
| 24h consumption:         | 6,18 kW/h/24h                   |
| Climate class:           | 5                               |
| Cooling gas:             | R290 (GWP=3)                    |
| Refrigerant Charge:      | 95g                             |
| Defrost:                 | Electric                        |
| Valve:                   | Supplied standard with solenoid |
| Dimensions:              | 630×815×2085 mm                 |
| Packing dimensions:      | 835×930×2138 mm                 |
| Voltage:                 | 220-240 V - 50 Hz               |
| Cooling capacity:        | 540 W*                          |
| *:                       | Evap. -30°C Cond. +55°C         |

### Features

|                              |                                                                                                                                |
|------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Functions:                   | Manual proving, retarder prover, continuous cycle, storage                                                                     |
| Standard equipment:          | 20 slides for EN60x40 trays, lock with key, water drain, LED lighting                                                          |
| Control:                     | 4,3" touch screen display with USB port                                                                                        |
| Doors:                       | 1 door, self-closing with a 105° stop, right hinged                                                                            |
| Door gasket:                 | Magnetic, triple chamber and easily replaceable                                                                                |
| Insulation:                  | 75 mm thickness - CFC/HCFC free                                                                                                |
| Exterior/interior finishing: | Exterior and interior AISI 304 stainless steel. Back, base and internal technical compartment in galvanized/colaminated steel. |
| Inner corners:               | Rounded for easy cleaning and ensuring maximum hygiene                                                                         |
| Handle:                      | Stainless steel AISI 304, 2 mm thick                                                                                           |
| Racks and slides:            | Stainless steel AISI 304                                                                                                       |
| Feets:                       | AISI 304 stainless steel adjustable h 100/150 mm                                                                               |
| Cosmo:                       | Wi-Fi remote control system                                                                                                    |

In order to constantly offer the best possible products we reserve the right to make changes on technical specifications without incurring any obligation for equipment previously or subsequently sold.

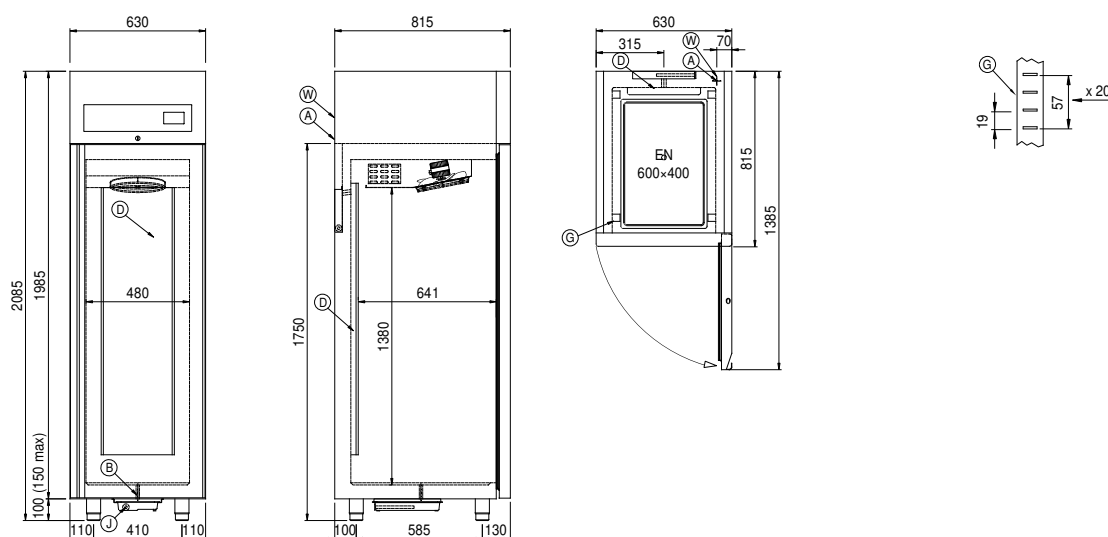
### Accessories and variants

|                                       |                                            |
|---------------------------------------|--------------------------------------------|
| RAL customisable colouring            | Aluminium coated backingan EN60x40 h 20 mm |
| Alimentazione frequenza 60Hz          | Stainless steel shelf EN60x40              |
| Other special voltage                 | Plastic coated shelf EN60x40               |
| Foot pedal kit                        | Pair of type L slides 605 mm               |
| Purity C Quell ST 50 filter cartridge | Serial interface, RS485 cable              |

### COSMO - wi-fi control

Cosmo is The Nice Kitchen's exclusive Wi-Fi technology that allows Levtronic retarder provers to be connected, updated and monitored from smartphones. Levtronic is also a Cosmo hub and allows remote supervision of the Coldline appliances connected to it. From the CosmoApp you can check the operating conditions of each machine and receive alerts in the event of abnormal operation.

### Technical draw



|    |                           |    |                                           |    |                                                                             |
|----|---------------------------|----|-------------------------------------------|----|-----------------------------------------------------------------------------|
| A: | Power supply cable outlet | B: | Condensation water drain                  | D: | Airflow conveyor                                                            |
| G: | Racks pitch               | J: | Automatic evaporation of condensing water | W: | Water mains connection for humidifier - 3/4" female. Unloading not required |