

# SCH

## RACK BLAST FREEZERS



MADE IN FRANCE



We provide quality,  
professional equipment  
and services to artisan bakeries.



# RACK BLAST FREEZERS

SCH rack blast freezers are designed for cooling and rapid freezing of products before conservation.

SCH models come in a standard or tunnel version and can accommodate 1 to 4 400x600 mm or 600x800 mm racks.

They fulfil three functions:

- **Fast positive cooling**
- **Fast negative cooling**
- **Blast freezing cycle**



## TECHNICAL DATA

- + The enclosure is made of **polyurethane foam insulating panels with a density of 42kg/m<sup>3</sup>** and a thickness of 80 mm.
- + The galvanized AC sheets are **coated on the outside with an extremely resistant PVC** and on the **inside with a 304 stainless steel** coating.
- + The **15 mm PVC insulating floor** is covered with a 304 stainless steel sheet as standard.
- + **2 mm thick stainless steel interior protections** to avoid possible racks impacts.
- + **Simplified hooking system** for a quick assembly of the protections.
- + **Automatic LED lighting** as standard.

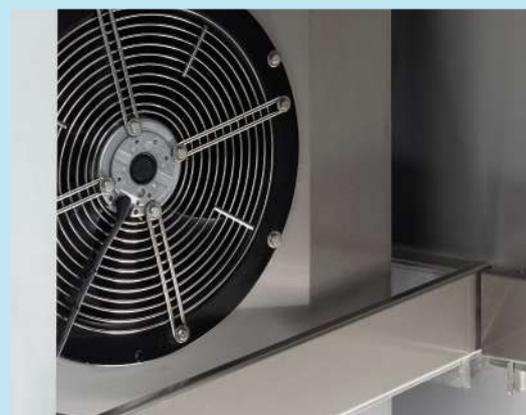


## REGULATION SYSTEM

The electromechanical regulation manages **3 cycles**: positive rapid cooling, negative rapid cooling and freezing mode.

These 3 cycles can be **timed and regulated by a room probe** or **measured by a prick probe**.

The blast freezer **automatically switches back to preservation mode** at the end of each cycle



## DATA & DIMENSIONS

	SCH 46x1	SCH 46x2	SCH 46x3	SCH 46x4	SCH 68x1	SCH 68x2	SCH 68x3	SCH 68x4
Size of supports (mm)	400x600				600x800			
Rack entry size	small dimension				large dimension			
Number of racks	1	2	3	4	1	2	3	4
Number of levels	1x20	2x20	3x20	4x20	1x20	2x20	3x20	4x20
Refrigerating power at -30°C (kW)	3,1	4,01	5,9	8,2	5,9	8,2	11,8	16,4
Bakery deep-freezing: raw dough 320g +20°C to -18°C in 1h (kg)	70	94	135	190	135	190	275	385
Delicatessen deep-freezing +3°C to -18°C in 2h (kg)	65	85	120	170	120	170	245	340
Fast cooling: pastry cream +65°C to +10°C core temperature in 110 min (kg)	38	50	72	100	72	100	145	200
N° of refrigerating units / Hp	1 / 4.5	1 / 5	1 / 6	1 / 7	1 / 6	1 / 7	2 / 2x6	2 / 2x7
Electrical supply	400 V / 3PH+N+T / 50 Hz							
Front dimension (mm)	1065	1065	1065	1065	1215	1460	1460	1460
Depth dimension (mm)	1140	1820	2600	3380	1360	1760	2460	3240
Height dimension (mm)	2255	2255	2255	2255	2255	2255	2255	2255
Electrical power (kW)	8	10	12	16	12	16	18	20

**NON CONTRACTUAL DATA**

# ALWAYS EVER- LASTING GOODS



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