Electrolux Thawing Cabinet

Thawing cabinet

In order to achieve the best results in the kitchen it is necessary to consider two fundamentals principles:carefulness and prime products. Fresh products have always been considered the only alternative in the strive to achieve high quality cooking results but, thanks to the new freezing techniques,frozen products have now to be considered an excellent alternative. With the thawing process of the cabinet, Electrolux has succeeded in retaining the freshness of the pre-frozen products with a high quality comparable to the one of the fresh products thanks to an unique combination of high airflow, low temperature steaming and precise control monitored by an external thermometer. The models detailed on this sheet are two thawing cabinets with a capacity of 1200 and 180 litres.



MATERIALS

• Almost entirely constructed in stainless steel(exept for the bottom panel in galvanized steel) with smooth sides and rounded corners.

EASY TO USE • Optimized defrosting process. • Automatic refrigeration after the automatic defrosting process:an electronic thermometer controls the thawing process once inserted in the product.Thawing starts and, once the food has reached the programmed values, the cabinet switches automatically from thawing mode to refrigeration. Reduction in lead time thanks to the shorter defrosting, the reduced planning times and improved controls. • Reduction of up to 50% in weight loss if compared with the conventional defrosting systems. Fresh products retains their freshness when thawed losing no more than five percent in weight.

Great quality results : the food keeps its natural elasticity, humidity,colour, taste and nutritive values.
Semi automatic bactericidal cycle.The process starts with a low temperature steam spreading throughout the cabinet.When the temperature of the cabinet reaches +85°C the bactericidial/cleaning cycle begins.



725001

• Control panel indicating the temperature of the cabinet during the whole process and giving the possibility of setting the target temperature.

• Baskets are conceived for larger pieces of food such as: steaks, fillets of meat and fish while containers are designed for smaller pieces of food such as prawns, berries, diced and sliced meat.

• Reducing of thawing times by up to 80% (from two to twelve hours depending on thickness and water content).

EASY TO MANTAIN

Substantial space saving.
Model TC18 has removable container racks for 6 GN1/1 baskets/containers. model TCR120R can be equipped with a rack trolley that holds 13 GN 2/1 or 13 GN1/1 baskets/containers.Hygienic shape with rounded corners.

• Maximum weight of defrosting food: 45 kg for model TC18 and 200 kg for model TCR120R.

Drain fitted with a pump

collecting condensation to the main drain.

EASY ON THE ENVIRONMENT

• Meets the requirements of (6 for

safety.

• Meets HACCP requirements.

	TCR120R 725001	TC18 725002
TECHNICAL DATA		
Туре	O - THAWING CABINET	O - THAWING CABINET
Gross capacity (D.I.N. 8952) - I.	1200	180
Cooling unit	Remote	Built-In
Control type	Mechanical	Mechanical
Thermostat	Electronic	Electronic
Thermometers	Digital	Digital
External dimensions - mm	<u>y</u>	
width	1140	830
depth/with open doors	840, 1850	790, 1300
height	2100	1060
Internal dimensions - mm		
width	945	400
depth	685	640
height	1670	600
Cell dimensions - inch		
height	65 3/4"	23 5/8"
N° and type of door	1	1
Door hinges	Right Side	Right Side
Trays type		ĞN 1/1
Compressor power - HP		3/8
Refrigerant type	R134a	R134a
Refrigerant quantity - g.		430
Refrigeration power - W	1500	600
Refrigerant power		
at evaporation temperature - °C	-10	-10
Power - kW		
installed-electric	4	1.5
Net weight - kg.	250	150
Supply voltage	400 V, 3N, 50	230 V, 1N, 50
ACCESSORIES		
13X1/1GN TROLLEY FOR 1200LT THAW.CABINET	725004	
13X2/1GN TROLLEY FOR 1200LT THAW.CABINET	725003	
BASKET 1/1GN	725008	725008
BASKET 2/1GN	725007	0000
EXTERNAL COMPRESSOR F.1200 THAW.CABINET	725014	
GUIDE RAIL FOR TROLLEY 1/1GN	725006	
GUIDE RAIL FOR TROLLEY 2/1GN	725005	
PERFORATED CONTAINER 1/1GN	725012	725012
PERFORATED CONTAINER 2/1GN	725009	
STAND FOR 180LT THAWING CABINET, H=900		725013

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	TCR120R 725001
LEGEND	
B - Cold water inlet	3/4"
I - Electrical connection	400 V, 3N, 50
M - Remote refrigeration connection	•



	TC18 725002
LEGEND	
B - Cold water inlet	3/4"
C - Water drain	3/4"
I - Electrical connection	230 V, 1N, 50