

TECHNICAL DATA - MARINE

Refrigerated drawers and cabinets for food

The range of cold units includes various types of refrigerated drawers, cabinets and worktops. Thanks to the flexible modular construction, they are easy to combine to create a customised food service system that best suits personal requirements. All units are made of stainless steel and comply with the hygiene standards for professional kitchens.



GENERAL

- Products are designed for the short-term storage of cold foods
- All surfaces are made of stainless steel
- Ø63mm adjustable marine feet, with a height adjustment range of -20/+40mm
- GN-sized cupboards and drawers
- Removable slide rails and PVC plastic magnetic gaskets
- Drawers and doors include a locking latch with key

PERFORMANCE

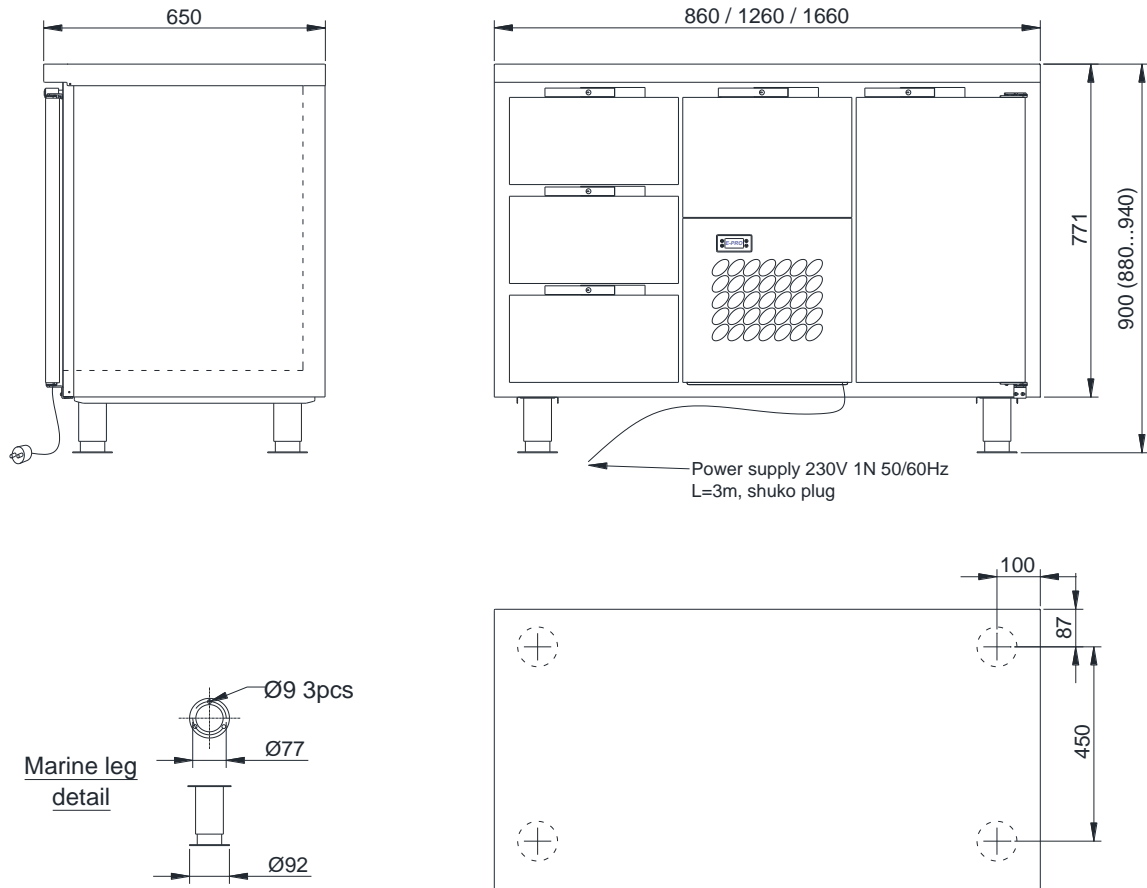
- The technical features of products are designed to meet the requirements of cold storage in +30°C ambient temperature. The capacity is verified by laboratory experiments
- The temperature can be adjusted between +2 and +6°C
- The thermostat control includes a digital temperature display
- The ventilated refrigeration module guarantees even temperature distribution

TECHNICAL FEATURES

- The units have 50mm thick walls, insulating material polyurethane
- CFC and HCFC free
- Refrigerant is R290
- The refrigeration module is removable without tools and comes with automatic defrost and evaporation of defrost water
- All cold units are CE marked
- Two refrigeration machine options

Refrigerated drawers and cabinets for food, CDGN serie

- Temperature range **+2...+6°C** (maximum ambient temperature of +30 °C in cold storage)
- Refrigerator modules: **C1, C2, CH**
- Unit modules: **1, 2, 3**



TECHNICAL DATA					
Model	CDGN-M-1-C1	CDGN-M-1-C1-1	CDGN-M-3-C2-3	CDGN-M-1-C1-1-1	CDGN-M-3-C2-3-3
External dimensions w x d x h mm	860x650x900	1260x650x900	1260x650x900	1660x650x900	1660x650x900
Temperature range °C	+2...+6	+2...+6	+2...+6	+2...+6	+2...+6
Internal volume dm ³	242	392	392	542	542
Type of refrigerant, charge g, GWP	R290, 150, 3	R290, 150, 3	R290, 150, 3	R290, 150, 3	R290, 150, 3
tCO ₂ -ekv	0,00045	0,00045	0,00045	0,00045	0,00045
Electrical connection V, Hz	230 1N, 50/60	230 1N, 50/60	230 1N, 50/60	230 1N, 50/60	230 1N, 50/60
Connected load kW	0,25	0,25	0,25	0,25	0,25
Enclosure class	IP44	IP44	IP44	IP44	IP44
Net weight kg	91	120	120	150	158
Unit volume m ³	0,7	1,0	1,0	1,3	1,3
Unit dimensions mm					
height	1050	1050	1050	1050	1050
depth	750	750	750	750	750
width	900	1300	1300	1700	1700

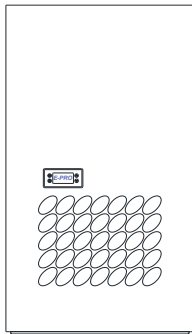
Due to continuous product development we reserve the right to technical changes without notice.



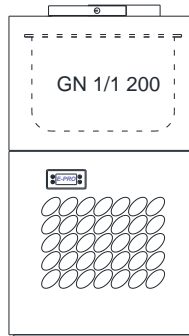
MODULES

Refrigerator modules CDGN serie

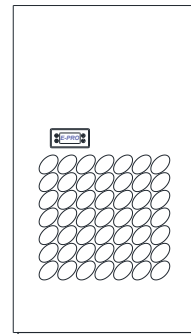
- C1** Refrigerator module 250W without drawer, temperature range +2...+6°C
- C2** Refrigerator module 250W with a drawer for GN 1/1 200mm container, locking latch with key, temperature range +2...+6°C
- CH** Refrigerator module 500W without drawer, temperature range +2...+6°C



C1



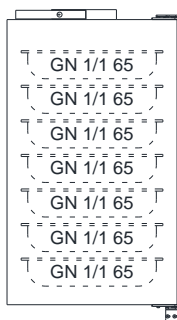
C2



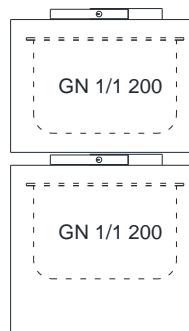
CH

Unit modules

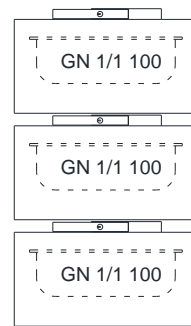
- 1** Cupboard with a closed door, locking latch with key, two removable shelves and seven pairs of removable shelf brackets for GN containers.
- 2** 2 drawers for GN 1/1 200 container and locking latches with key.
- 3** 3 drawers for GN 1/1 100mm containers and locking latches with key.



1



2



3