

**Modular Cooking Range Line**  
**thermaline 90 - 1000 mm Ref-freezer**  
**Base with 2 drawers, 1 Side, H=550**  
**(R290)**

ITEM # \_\_\_\_\_  
 MODEL # \_\_\_\_\_  
 NAME # \_\_\_\_\_  
 SIS # \_\_\_\_\_  
 AIA # \_\_\_\_\_



589680 (MC6HDAJOBO)

Ref-Freezer Base with 2  
 drawers, one-side operated  
 - R290

### Short Form Specification

#### Item No. \_\_\_\_\_

Refrigerated base with 2 drawers, able to operate both as refrigerator or freezer, with temperature range from -22°C to +8°C. Constructed according to 1.4301 (AISI 304) with anti-tilt runners accepting GN 1/1 containers. CFC and HCFC free, highly ecological refrigerant type: R290 (ecological gas in foam: cyclopentane). Hydrocarbon refrigerant gas R290 for the lowest environmental impact (GWP=3), to reduce green house and ozone depletion effects. Flat surface construction, easily cleanable. Large digital white-digit soft touch display. Handles ergonomically designed with embedded hygienic silicon "soft" grip enable easier handling and cleaning. Connectivity ready.

IPX3 water resistance certification.

Configuration: One-side operated freestanding base.

### Main Features

- Two Drawer Refrigerated/Freezer Base with built-in compressor unit.
- Unit able to operate both as refrigerator or as freezer, with temperature range from -22°C to +8°C.
- Suitable for use in ambient temperatures of up to 40 °C.
- Designed for modular installation into the cooking block.
- All major components may be easily accessed from the front.
- Each drawer to accommodate one GN 1/1 container max 150 mm high.
- Magnetic snap-in drawer gaskets are removable for cleaning.
- Forced air circulation for rapid cooling and an even temperature distribution.
- Unit may be installed on castors.
- Unit constructed according to DIN 18860\_2 with 70 mm recessed plinth.
- Perforated top surface and bottom plate for a better air circulation.
- Handles are ergonomically designed with silicon "soft" grip for easy handling and cleaning.

### Construction

- Large digital white-digit display with soft touch buttons.
- Constructed in Stainless steel with Scotch Brite finish to meet the highest hygiene standards.
- Built-in compressor to suit operating conditions.
- IPX3 protected.

### Sustainability



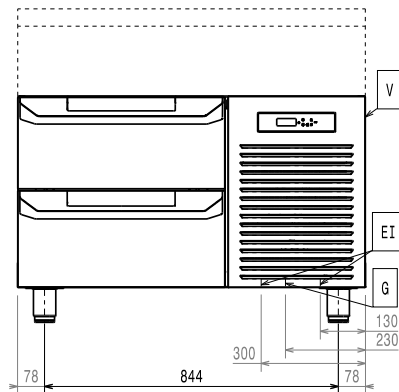
- CFC and HCFC free, highly ecological refrigerant type: R290 (ecological gas in foam: cyclopentane). Hydrocarbon refrigerant gas R290 for the lowest environmental impact (GWP=3), to reduce green house and ozone depletion effects.

### Optional Accessories

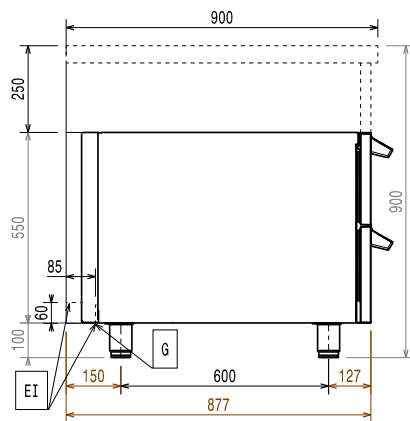
- Ethernet connector for IR33 PNC 881299 □ (CAREL) Refrigerated Cabinets and Counters

APPROVAL: \_\_\_\_\_

Front

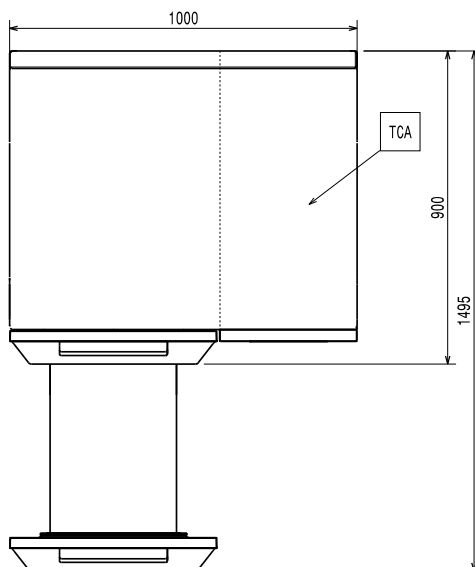


Side



EI = Electrical inlet (power)

Top



### Electric

|                        |                       |
|------------------------|-----------------------|
| Supply voltage:        | 220-240 V/1N ph/50 Hz |
| Electrical power, max: | 0.48 kW               |
| Total Watts:           | 0.48 kW               |

### Key Information:

|                              |         |
|------------------------------|---------|
| External dimensions, Width:  | 1000 mm |
| External dimensions, Depth:  | 900 mm  |
| External dimensions, Height: | 550 mm  |
| Net weight:                  | 130 kg  |
| N° of drawers:               | 2       |
| Gross capacity:              |         |

### Refrigeration Data

|                             |          |
|-----------------------------|----------|
| Operating temperature min.: | 8 °C     |
| Operating temperature max.: | -22 °C   |
| Compressor power:           |          |
| Defrost type:               | Electric |

### Sustainability

|                              |          |
|------------------------------|----------|
| Current consumption:         | 3.6 Amps |
| Refrigerant type:            | R290     |
| Refrigeration power:         | 0 W      |
| Refrigerant weight (unit 1): | 85 g     |