



# HOSHIZAKI

## Premier U 80 DR CO2 Refrigerator/Freezer 'U' type without controller (Knockdown) for remote cooling system



PRODUCT SERIES: PREMIER U 80  
ITEM NUMBER: 188801012  
COUNTRY OF ORIGIN: TURKEY

Hoshizaki Premier U 80 DR CO2 is a 2/1 GN wide cabinet for connection to a remote cooling system and is compatible with R744 (CO2) refrigerant. Combine this product with a controller from alternative controller manufacturers. This heavy duty cabinet has a gross volume of 700 ltr. and the height of the cabinet with adjustable legs is 2080-2130mm. Adjustable legs are 130-180 mm. The depth is 728 mm without pedal door opener (800 mm incl. pedal door opener).

Ultimate flexibility with 'U' type cabinet:

The cabinet can be set to run as a refrigerator or as a freezer. Set the controller to run as either K, M or F cabinet with the following temperature ranges:  
K: +2/+12°C M: -5/+12°C F: -25/-5°C

- For connection to external cooling system and compatible with refrigerant R744 (CO2)
- Prepared for easy integration of installer's preferred controller
- Standard controller display cut-out, size H29 x W71 mm.
- Includes pressure transmitter that however can be replaced by a transmitter of installer's choice.
- Air distribution system
- Automatic fan cut-out when door is opened
- Automatic electric defrost with re-evaporation of defrost water
- Heavy duty cabinet built for climate class 5 cooling system
- Exterior and interior of stainless steel AISI 304
- Anti-tilt shelf supports moulded into the inner lining
- LED lighting on the top panel
- Right hand hinged reversible door
- Door with automatic door closing and lock
- Removable magnetic door gaskets
- Pedal door opener with overload protection (included as accessory)
- Pan-shaped inside base with rounded corners to catch fluids
- Low sound level
- IP21 water protection
- Comes with power lead
- Matching design identity as the Premier counters



2/1 GN



2/1 GN

### ACCESSORIES INCLUDED

4 grey shelves (650 x 530 mm), Pedal door opener with overload protection

### OPTIONAL EXTRAS

- Set of legs 130-180 mm
- Grey shelf with back guard
- Grey bottom shelf with back guard
- Stainless shelf with back guard
- Stainless bottom shelf with back guard
- Set of stainless shelves (3 top and 1 bottom) with back guard
- Master key

#### WARRANTY PERIOD

1 Year on Parts

#### EXTERIOR

Stainless steel AISI 304

#### INTERIOR

Stainless steel AISI 304

Refrigerant compatibility: R744

#### CERTIFICATIONS





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## Premier U 80 DR CO2

### TECHNICAL SPECIFICATIONS

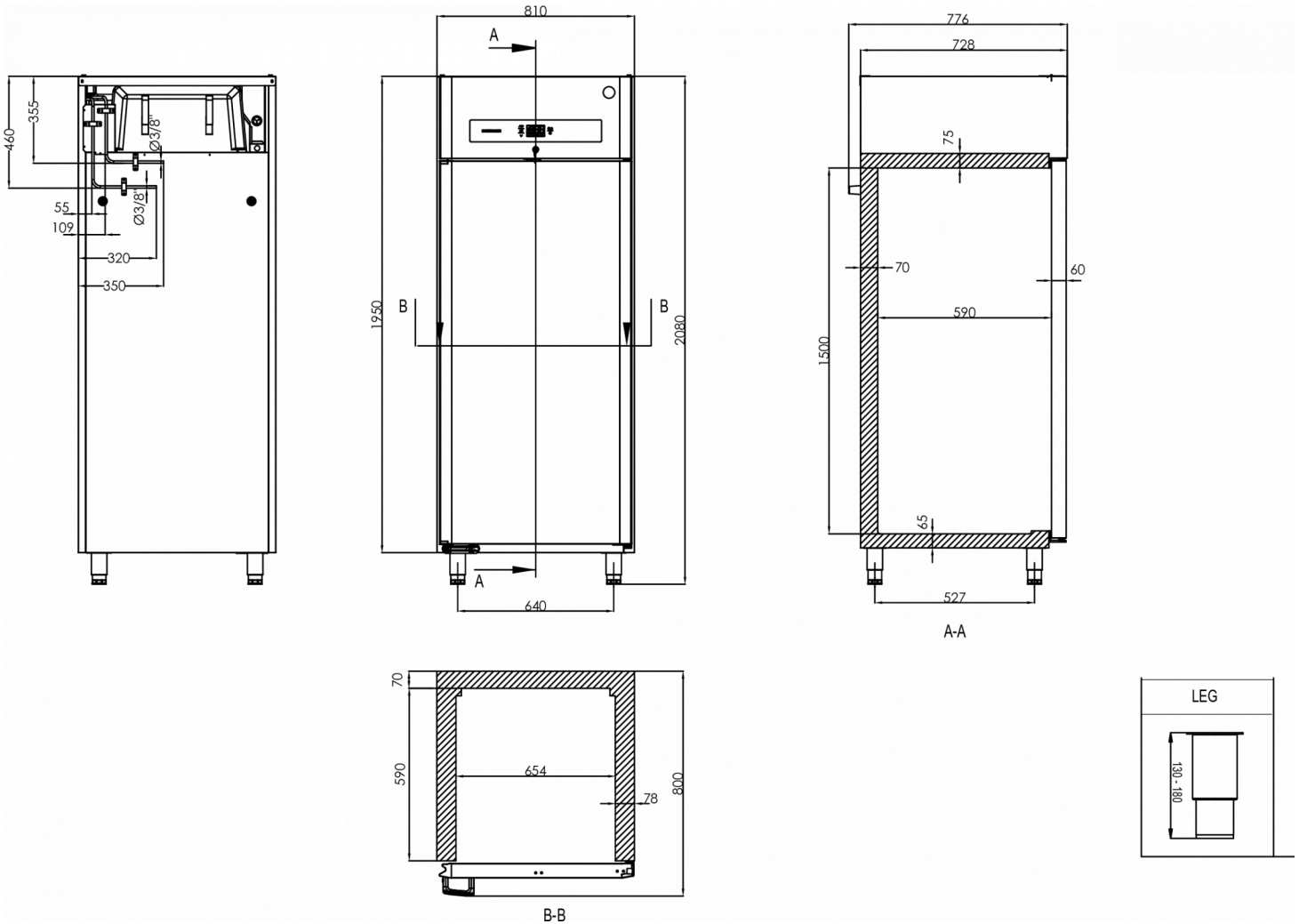
| Shelf size  | Volume, gross | Power supply | Min. cooling capacity K and M cabinets at -10°C | Min. cooling capacity F cabinets at -30°C | Maximum current amperage | Maximum system pressure | Connection load | Temperature Range Span | Climate class                   |
|-------------|---------------|--------------|---|---|--------------------------|-------------------------|-----------------|------------------------|---------------------------------|
| 2/1 GN deep | 700 l         | 230V, 50Hz   | 300 W   | 376 W                                     | 2,6 Ah                   | 90 Bar                  | 600 W           | -25/+12°C              | 5 (max. ambient 40°C w/ 40% RH) |

### SHIPPING SPECIFICATIONS

| Width (packed) | Depth (packed) | Height (packed) | Volume (packed)     | Gross weight | Width  | Depth  | Height   | Height including legs (minimum) | Height including legs (maximum) | Net weight |
|----------------|----------------|-----------------|---------------------|--------------|--------|--------|----------|---------------------------------|---------------------------------|------------|
| 870 mm         | 885 mm         | 2.250 mm        | 1,73 m <sup>3</sup> | 115 kg       | 810 mm | 728 mm | 1.950 mm | 2.080 mm                        | 2.130 mm                        | 105 kg     |

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Please observe: This cabinet for connection to remote cooling system is on special order only. Please take longer lead times into consideration



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