

The flexible solution which fits various vessels.
Recommended for restaurants, restaurants in hotels,
caterers, public caterers, butchers, and bars.

Pearl Z guarantees a temperature stability of ± 0.03 °C in
vessels or cooking pots up to 58 liters.

The integrated safety protection grid prevents the vacuum
pouch from touching the heating coil, pump and the float.
The strong circulating pump ensures optimum temperature
stability and even distribution of water in the bath. This has
a positive effect on the heat-up times when chilled
pouches of foods are put into the bath.

The integrated timer allows for easy monitoring of the
remaining cooking time.

To meet your needs the flexible stainless steel bridge can
be adjusted to baths and vessels of various sizes from 35
to 68 cm. Special rubber knobs prevent the bridge from
slipping, e.g. on stainless steel.

We recommend cooking no more than half of the bath
volume of food(s) in kg. This is necessary to facilitate
sufficient water circulation to guarantee a consistent
temperature inside the bath.

GN 1/2 200 mm (13 liters): up to about 5 kg

GN 1/1 150 mm (19 liters): up to about 8 kg

GN 1/1 200 mm (27 liters): up to about 12 kg

GN 2/1 150 mm (44 liters): up to about 20 kg

GN 2/1 200 mm (58 liters): up to about 27 kg



At a glance

- Temperature stability of ± 0.03 °C
- Splash-proof operating keypad
- Bright LED temperature display
- Hygienic anti-fingerprint stainless hood
- Low-level water alarm
- Timer
- High-capacity pump (14l/min)
- For vessels up to 58 liters
- Variable stainless steel bridge from 35 to 68 cm
- Steam protection
- Stainless steel protection grid (included)
- Vapor barrier protection
- Temperature display in °C and °F
- Protection class IPX4: Protection against spray water from all directions

Technical data

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|---------------------------------|-----------------------------------|
| Designation | Pearl Z |
| Order number | 9FT1113 |
| Temperature range | 20.00 °C to 95.00 °C |
| Temperature stability | ±0.03 °C |
| Temperature display | LED-Display |
| Mains connection | 230 V / 50-60 Hz |
| Current consumption | 9.2 A |
| Heating capacity | 2.0 kW |
| Flow rate at 0 bar | 14 l/m |
| Pressure at 0 liter | 0.3 bar |
| Voltage options | 115 V / 60 Hz 230 V / 50-60 Hz |
| External dimensions (WxDxH) | 339 x 190 x 335 mm |
| Extendable length | 680 mm |
| Weight | 6 kg |
| Standards | CE RoHs |
| Low-level protection | Float switch |
| Alarm notification | Acoustic Optical |
| Permissible ambient temperature | 5.00 °C to 40.00 °C |

