



## product Data sheet



### Technical Data

Name	<i>Pearl</i>
Order number	9FT1000
Temperatur range	20 °C ... 95 °C
Temperature stability	±0.03 °C
Temperature setting	keypad
Temperature display (0.1 °C display resolution)	LED display
Power supply	230 V/50-60 Hz
Current consumption	9.2 A
Heating capacity	2.0 kW
<b>Circulating pump</b>	
Flow at 0 bar	14 l/min
Pressure at 0 liter	0.3 bar
Voltage options	230 V / 50-60 Hz 115 V / 60 Hz
Overall Dimensions (W*D*H) mm	133 x 212 x 330
Weight kg	4.5
Standards	CE compliant / RoHs compliant
<b>Warning and protective devices</b>	
Low-level protection	float switch
Alarm notification	optical / acoustic
Permissible ambient temperature	+ 5 °C ... + 40 °C

### Description

*Pearl* guarantees a temperature stability of  $\pm 0.03$  °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.

With its especially designed mounting bracket the *Pearl* can be placed on any vessel or cooking pot quickly and easily. Simply mount your *Pearl*, tighten the screw ... let's go!

This mountable version of *Pearl* is particularly flexible, quickly assembled and ideal for use in catering. Its space-saving design allows for quick storage.

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

### At one glance:

- Temperature stability of  $\pm 0.03$  °C
- Splash-proof operating keypad
- Bright LED temperature display
- Hygienic smudge-proof stainless steel hood
- Low-level water alarm
- Timer
- High-capacity pump (14l/min)
- For vessels up to 58 liters
- Easy installation with mounting bracket
- Stainless steel protection grid (included)
- Vapor barrier protection
- Temperature display in °C or °F