

#### Product data sheet

# Pearl S

The compact solution for demanding professional kitchens. Recommended for restaurants, hotel restaurants, and bars. Pearl S is delivered fully assembled on a robust stainless steel bridge with an insulated bath tank (19-liter filling volume), stainless steel bath lid, and drain tap. This system is highly stable and robust with handles for easy transport. 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. As a closed unit, it greatly reduces evaporation of water, especially when cooking for long periods. As a result, safety shutdowns caused by a low water level are effectively avoided. When it's time for cleanup, simply put the water bath and bath lid into a dishwasher. 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. S bath (19 liters): up to about 8 kg





#### **Product Features**

- ✓ Low-level water alarm
- Stainless steel protection grid (included)
- ✓ Hygienic anti-fingerprint stainless hood
- ✓ Splash-proof operating keypad
- Standards: CE, RoHS, WEEE
- ✓ High-capacity pump (14l/min)
- ✓ Temperature display in °C and °F

### Performance values

230V/50Hz (Schuko Plug - CEE 7/4 Plug Type F)	
Heating capacity kW	2
Pump capacity flow pressure I/min	14
Pump capacity pressure bar	0.3
Power consumption A	9.2



## Technical data



Bath

Bath tank

Stainless steel

Bath cover integrated

Electronics
Temperature display

Dimensions and volumes

Weight kg

14

Total dimensions cm (W × L × H)

Filling volume I

19

Temperature values

Working temperature range °C +20 ... +95

Temperature stability °C ±0.03

Ambient temperature °C +5 ... +40

Other

IP Code

IP X4

Refer to <u>www.fusionchef.de</u> for more information regarding the entire Fusionchef product portfolio. Technical changes without prior notification. Images may deviate from the original. | Datasheet No.EN9FT1B20/240125