

### 1 Sand Baths with Performance Control and Thermostatic Controller

For continuous operation. Electrical sand baths with thermostatic temperature control and separate power controller for performance adjustment to the heating requirements. Anodised aluminium alloy hotplate. Excellent uniform temperature distribution over the entire heating surface. Asbestos free. The sand bath frame is tightly screwed onto the hotplate so that the sand is in direct contact with the hotplate. Useful depth 50 mm. Stainless steel controller housing, with painted central section. Height-adjustable feet. Connection cable approximately 1.7 m. With earthed plug for 230 V supplies up to 3300 W. A 400 V 3-phase model is also available.

*Gestigkeit*



Type	Min. operating temperature RT + °C	Max. operating temperature °C	Hot-plate mm	Dimensions (W x D x H) mm	Net weight kg	PK	Cat. No.
ST 72	50	300	360 x 360	358 x 358 x 220	14	1	9.645 814
ST 82	50	300	360 x 510	364 x 514 x 220	21	1	9.645 815
ST 92-2	50	300	440 x 590	442 x 592 x 220	28	1	9.645 816
ST 93-230	100	370	440 x 590	442 x 592 x 220	28	1	9.645 819
ST 92-3	50	300	440 x 590	442 x 592 x 220	28	1	9.645 820

\* special production

### 2 Heating Bath HB eco



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Compact and ergonomic heating safety bath.

- Ergonomic handles
- Clear, black-and-white display
- Alternating set-point/actual temperature display
- USB interface

#### Specifications

Heating output:	1400 W
Temperature range:	ambient ... 99 °C
Setting accuracy:	±1 K
Offset:	±2 K
Material:	Stainless steel 1.4404
Useful volume:	4 l
Dimensions, internal (diam. x H):	225 x 130 mm
Dimensions, external (W x D x H):	330 x 325 x 190 mm
Weight:	3.9 kg
Power supply:	200 ...240/100 ... 120 V, 50/60 Hz
IP code acc. to DIN EN 60529:	IP 21

Type	PK	Cat. No.
HB eco	1	6.311 083

IKA



### 3 Heating Bath HB Digital

Compact and ergonomic heating safety bath for all tempering media.

- Ergonomic handles
- Key button to lock heating bath temperature
- Clear, black-and-white display
- Permanent set-point/actual temperature display
- 3 different safety operating modes
- USB interface

#### Specifications

Heating output:	1350 W
Temperature range:	ambient ... 180 °C
Setting accuracy:	±1 K
Offset:	±1 K
Material:	Stainless steel 1.4404
Useful volume:	4 l
Dimensions, internal (diam. x H):	225 x 130 mm
Dimensions, external (W x D x H):	330 x 325 x 190 mm
Weight:	3.9 kg
Power supply:	200 ...240/100 ... 120 V, 50/60 Hz
IP code acc. to DIN EN 60529:	IP 21

Type	PK	Cat. No.
HB digital	1	9.729 918

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