

# Temperature treatment and drying

## Water baths, oil baths and shaking water baths

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Type	Temp. range (°C)	Temp. stability (°C)	Heating capacity (kW)	Capacity (l)	Bath WxDxH (mm)	WxDxH (mm)	Pk	Cat. No.
JBA5	RT* +5...95	± 0,5	0,35	5	145×290×115	215×335×200	1	462-1021
JBA12	RT* +5...95	± 0,5	0,8	12	315×290×115	365×360×225	1	462-1019
JBA18	RT* +5...95	± 0,5	1,4	18	495×290×115	570×335×275	1	462-1020

\*RT = Ambient



## Water baths, unstirred, JB Nova series Grant



Digital unstirred water bath range with choice of models from 5 to 26 litres. All units have stainless steel tanks and durable painted steel cases, offer fast heat-up times, good temperature control, front panel lock, easy to use controls and a bright, clear display. All baths have heater mat technology ensuring optimum working space, without a heating element in the tank they are easier to clean. The 12 litre and larger models feature a convenient drain tap on the front of the bath. The range is ideal for use in education as well as industrial applications such as product and materials testing.

- Temperature stability ±0,5 °C, temperature range ambient +5 to 95 °C
- Set and Forget™ technology. Modern technology for fast heat up and excellent temperature accuracy
- Baths have clear audible and visual alarms and advanced dry start and dry run protection, avoiding damage if accidentally switched on without water or bath runs dry. Simply fill and restart
- User-defined single point calibration allowing optimum accuracy at a frequently used temperature
- LED display with 0,5 °C resolution
- Front panel lock-out to ensure the current settings are not accidentally altered

**Delivery information:** Supplied with a transparent polycarbonate lid and perforated base tray which allows any container to be placed directly in the bath. UK & EU plug included.

Type	Temp. range (°C)	Temp. stability (°C)	Heating capacity (kW)	Capacity (l)	Bath WxDxH (mm)	WxDxH (mm)	Pk	Cat. No.
JBN5	RT* +5...95	±0,5	0,35	5	145×290×115	215×335×200	1	462-8557
JBN12	RT* +5...95	±0,5	0,8	12	315×290×115	380×260×225	1	462-8558
JBN18	RT* +5...95	±0,5	1,4	18	495×290×115	590×335×275	1	462-8559
JBN26	RT* +5...95	±0,5	1,4	26	495×290×165	590×335×275	1	462-1022

\*RT = Ambient



## Water baths, unstirred, SUB Aqua Pro series Grant



High quality, digital unstirred water bath range with choice of models from 2 to 34 litres and a dual bath with 5 and 12 litres. Dual baths are ideal when two different temperatures are needed and space is limited. All units have stainless steel tanks and durable painted steel cases, offer fast heat-up times, excellent temperature control, easy to use controls and a bright, clear display. All baths have heater mat technology ensuring optimum working space, without a heating element in the tank they are easier to clean. The 12 litre and larger models feature a convenient drain tap on the front of the bath. The range is ideal for use in university research and teaching, pharma/biotech, healthcare and industrial applications.

- Excellent temperature control ±0,2 °C stability, temperature range ambient +5 to 99 °C
- Set and Forget™ technology. Modern technology for fast heat up and excellent temperature accuracy
- Adjustable over-temperature alarm, bath alarms and cuts off heating at a user defined temperature to protect samples
- Baths feature advanced dry start and dry run protection, avoiding damage if accidentally switched on without water or bath runs dry. Simply fill and restart
- 2 point user-defined calibration ensuring optimum accuracy for demanding test setups
- LED display with 0,1 °C resolution, front panel lock-out to ensure the current settings are not accidentally altered
- Three programmable temperature presets, countdown timer from 1 to 999 min with audible buzzer for accurate reaction timing

**Delivery information:** Supplied with a transparent polycarbonate lid and perforated base tray which allows any container to be placed directly in the bath. UK & EU plug included.

Type	Temp. range (°C)	Temp. stability (°C)	Heating capacity (kW)	Capacity (l)	Bath WxDxH (mm)	WxDxH (mm)	Pk	Cat. No.
SAP2	RT* +5...99	± 0,2	0,25	2	131×117×132	185×200×200	1	462-0474
SAP25 (shallow)	RT* +5...99	± 0,2	0,35	2	289×139×47	335×215×150	1	462-0475
SAP5	RT* +5...99	± 0,2	0,35	5	281×131×132	335×215×200	1	462-0476
SAP12	RT* +5...99	± 0,2	0,8	12	306×281×132	360×380×225	1	462-0477
SAP18	RT* +5...99	± 0,2	1,4	18	281×485×132	335×590×275	1	462-0478
SAP26	RT* +5...99	± 0,2	1,4	26	278×481×182	335×590×275	1	462-0479
SAP34	RT* +5...99	± 0,2	1,8	34	281×635×180	335×770×270	1	462-0480
SAPD	RT* +5...99	± 0,2	1,15	5; 12	298×148×150 323×298×150	545×380×225	1	462-0481

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