

# Isotemp Water Baths



Consistent Temperature Control  
for Reliable Results



# Fisher Scientific Isotemp General Purpose Water Baths

# Fisher Scientific Isotemp Shaking Water Baths

Ideal for industrial, clinical pharmaceutical or biomedical applications, Fisher Scientific™ Isotemp™ general purpose water baths provide powerful technology in a compact design. Available in a variety of sizes to meet a wide range of application requirements, Isotemp water baths provide consistent temperature for reliable results in an easy-to-use operation.

### Features:

- » New timer for worry free operation
- » New addition of three presets for quick set up
- » Advanced temperature controller with LCD display shows set-point and actual temperature
- » Global voltage – each bath works anywhere in the world exactly the same
- » Corrosion-resistant exterior with easy-to-clean enamel coating
- » Display shows °C or °F and is readable from a distance
- » Open tank design makes the bath easy to clean
- » Adjustable over temperature protection
- » Low fluid start protection capability
- » CE and UL listed
- » Audible alarms for timer, low fluid detection, over temperature and safety
- » Rounded reservoir corner and sample tray with finger holes allow for easy removal and cleaning
- » Hinged polycarbonate cover that lifts to a 90°C stay-open position or can be removed completely
- » Baths come with diffuser tray and gable cover



### Fisher Scientific Isotemp Deluxe General Purpose Water Bath Specifications

Model	Cat. No.	Chamber Capacity	Temperature Range	Temperature Stability/Uniformity @ 70°C	Work Area (L x W x H)	Overall Dimensions Without Cover (L x W x H)	Global Voltage	Heater Output†
GPD 02	FSGPD02	2L	Amb. to 90°C	±0.1°C / ±0.2°C	5.4 x 6.1 x 5.9" (138 x 155 x 150mm)	9.1 x 7.8 x 9.2" (230 x 199 x 233mm)	100-115V/200-230V, 50/60Hz	200W
GPD 02S	FSGPD2S	2L (Shallow)	Amb. to 100°C	±0.1°C / ±0.2°C	6 x 11.8 x 2.6" (153 x 300 x 65mm)	9.7 x 14 x 9.1" (246 x 355 x 232mm)	100-115V/200-230V, 50/60Hz	300W
GPD 05	FSGPD05	5L	Amb. to 100°C	±0.1°C / ±0.2°C	6.1 x 11.8 x 5.9" (154 x 300 x 150mm)	9.7 x 14 x 9.1" (246 x 355 x 232mm)	100-115V/200-230V, 50/60Hz	300W
GPD 10	FSGPD10	10L	Amb. to 100°C	±0.1°C / ±0.2°C	11.9 x 13 x 5.9" (301 x 330 x 150mm)	15.5 x 15.1 x 9.2" (393 x 383 x 233mm)	100-115V/200-230V, 50/60Hz	800W
GPD 20	FSGPD20	20L	Amb. to 100°C	±0.1°C / ±0.2°C	11.7 x 19.7 x 5.9" (297 x 500 x 150mm)	15.4 x 21.8 x 9.2" (392 x 555 x 233mm)	100-115V/200-230V, 50/60Hz	1200W
GPD 28	FSGPD28	28L	Amb. to 100°C	±0.1°C / ±0.2°C	11.7 x 19.7 x 7.9" (297 x 500 x 200mm)	15.4 x 21.8 x 11.1" (392 x 555 x 282mm)	100-115V/200-230V, 50/60Hz	1200W
GPD 15D	FSGPD15D	5L & 10L (Dual)	Amb. to 100°C	±0.1°C / ±0.2°C	See FSGPD05 & FSGPD10	15.4 x 23.1 x 9.2" (392 x 587 x 233mm)	100-115V/200-230V, 50/60Hz	300W & 800W

†Heater Output at 120V and 240V

### Accessories for General Purpose Water Baths

	FSGPD02	FSGPD2S	FSGPD05	FSGPD10 FSGPV10	FSGPD20	FSGPD28	FSGPD15D
Stainless Steel Cover	GPSSL02	GPSSL05	GPSSL05	GPSSL10	GPSSL20	GPSSL28	GPSSL05 & GPSSL10
Concentric Ring Cover	-	-	-	1546230Q	1546231Q	-	-
Replacement Acrylic Cover	TSGPACL02	TSGPACL05	TSGPACL05	TSGPACL10	TSGPACL20	TSGPACL20	TSGPACL05 & TSGPACL10
Stainless Steel Petri Dish Rack	-	-	-	-	3166183	3166183	-
Stainless Steel Test Tube Rack	-	-	-	-	3161601	3161601	-
Hand Pump	102391	102391	102391	102391	102391	102391	102391



With a capacity up to 27 liters (7 gallons) Fisher Scientific™ Isotemp™ shaking water baths have intuitive digital control and are easy-to-use. These versatile shaking water baths can be used across a wide array of applications from life science and QA/QC. Count on the latest in technology, features and options to deliver the ideal combination of performance, ease of use and reliability.

### Features:

- » New hinged stainless steel cover that lifts to a 90°C stay-open position or can be removed completely
- » Accurate temperature control and quiet reciprocal shaking action
- » Adjustable shaking speed from 30 to 200 oscillations/min (OPM)
- » Timer for worry free operation
- » Three presets for quick set up of temperature and shaking speed
- » Advanced temperature controller with LCD display shows set-point and actual temperature
- » Global voltage – each bath works anywhere in the world exactly the same
- » Corrosion-resistant exterior with easy-to-clean enamel coating
- » Display shows °C or °F is readable from a distance
- » Open tank design makes the bath easy to clean
- » Adjustable over temperature protection
- » Low fluid start protection capability
- » CE and UL Listed
- » Audible alarms for timer, low fluid detection, over temperature and safety
- » Baths come with shaking tray and gable cover



### Fisher Scientific Isotemp Shaking Water Bath Specifications

Model	Cat. No.	Chamber Capacity	Temperature Range	Temperature Stability/Uniformity @ 70°C	Work Area (Removable Tray) (L x W x H)*	Overall Dimensions Without Cover (L x W x H)	Global Voltage	Heater Output†
SWB 15	FSSWB15	15 Liter	Amb. + 5°C to 100°C	±0.1°C / ±0.05°C	11.5 x 12 x 6.5" (292 x 305 x 165mm)	15.5 x 24.9 x 9.8" (394 x 632 x 249mm)	100-115V/200-230V, 50/60Hz	1200W
SWB 27	FSSWB27	27 Liter	Amb. + 5°C to 100°C	±0.1°C / ±0.05°C	11.5 x 24 x 6.5" (292 x 610 x 165mm)	15.5 x 36.9 x 9.8" (394 x 938 x 249mm)	100-115V/200-230V, 50/60Hz	1500W

\*Fits in Bath Opening (L x W x H). On 15L Shaking Baths: 12 x 15.3 x 7.6" (305 x 387 x 193mm). On 27L Shaking Bath: 12 x 27.3 x 7.6" (305 x 692 x 193mm).  
†Heater Output at 120V and 240V.



### Accessories for Shaking Water Baths

	FSSWB15	FSSWB27		FSSWB15	FSSWB27		FSSWB15	FSSWB27
0.5mL Microfuge Tube Rack*	3166184	3166184	Test Tube Clip 13mm-25mm*	3166216	3166216	Flask Clips – 250mL*	3166566	3166566
1.0mL Microfuge Tube Rack*	3166185	3166185	Fit in bath	20	48	Fit in bath	6	14
Water Regulation Kit	3166223	3166223	Flask Clips – 25mL*	3166227	3166227	Flask Clips – 500mL*	3166199	3166199
Test Tube Tray 13-25mm	3161597	3161597	Fit in bath	20	48	Fit in bath	4	12
Flask Tray 25mL	3161599	3161599	Flask Clips – 50mL*	3166198	3166198	Flask Clips – 1000mL*	3166200	3166200
Flask Tray 50mL	3166228	3166228	Fit in bath	15	36	Fit in bath	2	5
High Wall Tray – Small	3164716	-	Flask Clips – 125mL*	3166221	3166221	Fasteners (packs of 25)	3166189	3166189
High Wall Tray – Large	-	3164717	Fit in bath	9	24	Quick Drain Kit	098246	098246

\*Need Fasteners

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