



# water bath selection guide

		digital general purpose baths						economy general purpose baths					
													
		2 liter	2 liter shallow	5 liter	10 liter	20 liter	28 liter	2 liter	2 liter shallow	5 liter	10 liter	20 liter	28 liter
Temperature Range		ambient $\pm 5^\circ$ to 100°C						ambient $\pm 5^\circ$ to 100°C					
Temperature Stability		$\pm 0.25^\circ$						$\pm 0.25^\circ$					
Temperature Uniformity		$\pm 0.2^\circ$						$\pm 0.2^\circ$					
part number	120VAC/60Hz	WD02A1B	WD2SA1B	WD05A1B	WD10A1B	WD20A1B	WD28A1B	WA02A1B	WA2SA1B	WA05A1B	WA10A1B	WA20A1B	WA28A1B
	240VAC/50Hz	WD02A1E	WD2SA1E	WD05A1E	WD10A1E	WD20A1E	WD28A1E	WA02A1E	WA2SA1E	WA05A1E	WA10A1E	WA20A1E	WA28A1E
Working Access (LxWxH)		3.9 x 4.3 x 5.5 in 9.9 x 10.9 x 14 cm	3 x 10.8 x 1.9 in 12.7 x 27.4 x 4.8 cm	5 x 10.8 x 5.5 in 12.7 x 27.4 x 14 cm	10.6 x 11.6 x 5.5 in 26.9 x 29.5 x 14 cm	9.5 x 17.5 x 5.5 in 24.1 x 44.5 x 12.7 cm	9.5 x 17.5 x 7 in 24.1 x 44.5 x 17.8 cm	3.9 x 4.3 x 5.5 in 9.9 x 10.9 x 14 cm	5 x 10.8 x 1.9 in 12.7 x 27.4 x 4.8 cm	5 x 10.8 x 5.5 in 12.7 x 27.4 x 14 cm	10.6 x 11.6 x 5.5 in 26.9 x 29.5 x 14 cm	9.5 x 17.5 x 5 in 24.1 x 44.5 x 12.7 cm	9.5 x 17.5 x 7 in 24.1 x 44.5 x 17.8 cm
Heater (60 & 50Hz)		300W	300W	500W	500W	1000W	1000W	300W	300W	500W	500W	1000W	1000W
Shaker Option						○	○					○	○
Hinged Gable Cover		○	○	○	○	○	○	○	○	○	○	○	○

1. Shaker options are available for 20 and 28 liter baths, both 120 and 240V. Shakers are user-selectable and adjustable orbital (2 to 12 mm diameter) or reciprocal (2 to 12 mm stroke length) motion. Adjustable agitation speed of 20 to 180 rpm. For part numbers, contact PolyScience



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