



# 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 240VAC/50Hz	WD02A1B WD02A12E	WD2SA1B WD2SA12E	WD05A1B WD05A12E	WD10A1B WD10A12E	WD20A1B WD20A12E	WD28A1B WD28A12E	WA02A1B WA02A12E	WA2SA1B WA2SA12E	WA05A1B WA05A12E	WA10A1B WA10A12E	WA20A1B WA20A12E	WA28A1B WA28A12E
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						<input type="radio"/>	<input type="radio"/>					<input type="radio"/>	<input type="radio"/>
Hinged Gable Cover		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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



PolyScience • 6600 W. Touhy Ave. • Niles, IL 60714 • www.PolyScience.com  
Toll Free +1.800.229.7569 • Phone +1.847.647.0611 • sales@PolyScience.com