

Oil Bath with Magnetic stirrer



The safe and sturdy Rivotek Oil Baths for various applications like incubation, thawing and many more, requiring controlled temperature heating and stirring simultanesoly. Robust design with high quality aluminium power coated body for rust free use and inner Corrosion-resistant stainless steel construction. Oil bath are insulated for user protection and equipped with overshoot protection control. Baths can be used with water also.

Construction Features

Available in 4 sizes: 250ml, 500ml, 1000ml and 2000ml

- Corrosion-resistant aluminium chamber powder coated for rust free long life oil baths.
- Digital PID temperature controller for accurate sensor of temperature and high qulity durable heaters for temperatures up to 250 degree.
- Maintenance-free operation.
- Built in stirrer helps to maintain uniform temperature stability in the bath
- Quick-connect drain valve makes emptying of bath water fast and easy for cleaning and moving.
- Flask holder SS rods available on connect on both sides of the instrument to firmly hold the glassware's of various sizes and shape depending on the model.

Model	50132 004	50132 005	50132 006	50132 007
Flask Capacity (L)	250ml	500ml	1000ml	2000ml
Temperature Range	Ambient + 5° C to 250° C			
Circulations	By PTFE STIR BAR			
Sensor	PT 100			
Speed	2000 rpm			
Motor	High torque BLDC motor			
Internal dimensions in mm	100mm dia,	140mm dia,	178mm dia ,	220mm dia,
	55mm length	60mm length	80mm length	140mm length
Power Consumption (W)	230Volts, 300	230Volts, 650	230Volts, 800	230Volts,
	watts	watts	watts	1500 watts
