96

HİRA TESTING EQUIPMENT



WATER BATHS

STANDARDS: EN 12697-27, ASTM D1559, AASHTO T245, AASHTO T283

Water baths are fully double walled stainless steel made with high quality stone wool insulation. The specimens are held by a shelf spaced from the bottom.

Working temperature is ambient to 99.9 °C ± 0.1 °C.

Complete with digital thermostat and electric stirrer "for continuous water recirculation", ensuring a constant and uniform temperature.

Water bath with cooling unit is also available. Working temperature is ambient to +5 to 70 °C \pm 0.1 °C.

Depending on the capacity of the water bath, cooling unit can be under or near the water bath.



Technical Specifications:

Product Code	Product Name	Capacity (lt)	Int. Dimensions (cm)	Ext. Dimensions (cm)	Weight (kg)	Temperature Range (°C)
HR-G1500	Water Bath with Circulation System	15	16x33x30	30x52x37	14	Ambient to 99.9
HR-G1505	Water Bath with Circulation System	30	16x51x30	30x69x37	17	Ambient to 99.9
HR-G1510	Water Bath with Circulation System	48	16x65x55	30x82x58	24	Ambient to 99.9
HR-G1525	Water Bath with cooling device	15	16x33x30	63x40x60	25	+5 to 70
HR-G1530	Water Bath with cooling device	30	16x51x30	63x40x76	35	+5 to 70
HR-G1535	Water Bath with cooling device	48	16x65x55	65x62x90	45	+5 to 70

Technical Specifications:

Temperature Sensor	Fe - Const		
Control System	PID & MP		
Temperature Resolution	± 0.1 °C		
Pump Capacity	5 lt		
Int. Surface Material	Stainless Steel		
Ext. Surface Material	Steel with Electrostatic Powder Paint		
Power Supply	220 V, 50-60 Hz, 1 ph		

