

Dimensions and Weight	MEDIACLAVE 10	MEDIACLAVE 30
Basic Device (H x W x D)	480 mm x 550 mm x 640 mm	1040 mm x 550 mm x 640 mm
Clearance overhead for cuvette	350 mm	600 mm
Clearance depth for water fittings	70 mm	70 mm
Weight	57 kg	85 kg
Capacity		
Stainless steel cuvette	1 - 10 litres	3 - 30 litres
Autoclave cuvette (Ø, H)	254 mm, 203 mm	-
Temperature Range		
Sterilization	30 °C - 122 °C	30 °C - 122 °C
Dispensing	20 °C - 80 °C	20 °C - 80 °C
Water bath	30 °C - 80 °C	30 °C - 80 °C
Max. temperature deviation	+1.0 °C / -0.2 °C	+1.0 °C / -0.2 °C
Time (typical values)		
Heating up (25 °C - 121 °C)	37 min	38 min
Sterilization (range 0 - 99 min)	15 - 20 min	15 - 20 min
Cooling down (121 °C - 50 °C)	13 min	22 min
Total run time (15 min sterilization)	65 min	75 min
Properties		
Stirrer Speed, selectable	50 - 200 rpm, reversing direction	50 - 200 rpm, reversing direction
Graphic LCD-display	240 x 128 points	240 x 128 points
Heating capacity	3 kW	9 kW
Connections		
Interfaces	2x RS232, ethernet, footswitch, AUX contact, ext. pinch valve USB port	2x RS232, Ethernet, footswitch, AUX contact, ext. pinch valve, USB port
Cooling water connections	¾"	¾"
Pressure range of cooling water	1 - 5 bar	1 - 5 bar
Electricity supply		
All MEDIACLAVE 10 instruments	200 - 240 V, 50/60 Hz, 16 A, 3750 W	-
MEDIACLAVE 30, US/JP (No. 136050)	-	200 - 208 V 3~/PE, 50/60 Hz, 30 A, 9300 W
MEDIACLAVE 30, EU (No. 136055)	-	400 V 3~/N/PE, 50/60 Hz, 16 A, 9300 W