

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 (Ø, H, M)	1 – 10 litres, 254 mm, 237 mm, 2.2 kg	3 – 30 litres, 254 mm, 671 mm, 5.4 kg
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/J/P (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