



### Special features

- > Digital timer
- > Metal soundproof box
- > Overheat shutdown protection (this feature is not available in the US)
- > Possibility to control cooling system (this feature is not available in the US)
- > Machine lifetime control

<b>Bioruptor UCD-300</b>	
Ultrasonic wave frequency	20kHz
Ultrasonic wave output power	160,320W (switchable)
Power supply	115/230V, 50/60Hz, 4.2/2.1A
Alimentation unit	170(W) x 130(D) x 140(H) mm
Control unit dimensions	150(W) x 300(D) x 195(H) mm
Sonication unit dimensions (waterbath)	350(W) x 260(D) x 150(H) mm
Noise reduction box dimensions	35(W) x 30(D) x 52(H) mm
Waterbath volume	750 ml
Timer	Digital (total and interval timer)
Attachment unit	Available for 0.5 - 1.5 - 10 - 15 & 50 ml tubes
Total weight	30 kg
Number of samples to be processed simultaneously	0.5 ml tubes - 12
	1.5 ml tubes - 6
	10 ml tubes - 6
	15 ml tubes - 6
	50 ml tubes - 3