

CARESONIC TANKS



CARESONIC ULTRASONIC CLEANING TANKS

- produced completely in stainless steel
- timer controlled ultrasonics
- thermostatic controlled heating
- cleaning basket
- drain valve
- lid

S 700 HM S 1600 HM S 2000 HM S 3300 HM

discover the difference

CARESONIC ULTRASONIC CLEANING TANKS

Technical Details

	S 700 HM	S 1600 HM	S 2000 HM	S 3300 HM
Tank maximum volume (L)	76	165	208	383
Tank service volume (L)	51	100	126	257
Tank internal dimensions W/D/H (ca. mm)	550/300/470	650/500/520	820/500/520	1150/550/620
Tank external dimensions W/D/H (ca. mm)	640/540/730	740/730/730	910/740/730	1240/800/890
Weight (ca. kg)	55	78	85	97
Basket (accessory) internal dimensions W/D/H (ca. mm)	500/225/240	585/410/240	755/410/240	1075/460/360
Basket loading max. (ca. kg)	40	50	50	50
Ball valve (Inch ")	3/4	1	1	1
Mains voltage (VAC) depending on model	230-240V/N/PE	230-240V/N/PE or 3 x 400 V/N/PE or 3 x 440 V/N/PE 50/60 Hz	230-240V/N/PE or 3 x 400 V/N/PE or 3 x 440 V/N/PE 50/60 Hz	3 x 400 V/N/PE or 3 x 440 V/N/PE 50/60 Hz
Ultrasonic frequency (kHz)	37	37	37	37
Total Power consumption (W)	2750	3050	3250	8050
Effective ultrasonic power (W)	500	800	1000	2000
Ultrasonic peak power * (W)	2000	3200	4000	8000
Heating power (W)	2200	2200	2200	6000
Noice level ** (L _{pAU}) dB	87	86	90	87
Noice level *** (L _{pAU}) dB	70			

* The signal form of the waves results in a factor 4 for the ultrasonic peak maximum

** Maximum noice level measured from 1 m. distance, without basket and lid

*** Noice level measured from 1 m. distance, with basket and lid