



ULTRASONIC CLEANING TANKS SERIES "W"



Ultrasonic is the most efficient cleaning method available today.

NOVATEC production range offers single ultrasonic cleaning tanks in several sizes and with matching ultrasonic power in order to meet any demand.

All our ultrasonic cleaning units are entirely manufactured from stainless steel AISI 304 and thermally insulated in order to prevent heat losses.

Standard outfit provides generator and transducer(s) available with either piezoelectric or magnetostrictive ultrasonic, thermostatically controlled heating, level control, removable lid and drain valve.

The tanks can, where necessary, be fitted with following options:

- vapour extraction facility;
- overflow;
- buffer tank with oil separation and filtration for the recycling of the cleaning medium;
- timers for ultrasonic and heating;
- mechanical oscillation for vertical agitation of the basket during cleaning;
- stainless steel baskets.

Units may also be manufactured with useable tank size according to customer's specific needs.



NOVATEC S.R.L.

SURFACE FINISHING TECHNOLOGY

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Reg. Impr. - C.F. e P.IVA: 00330700287 - Cap. Soc. 26.000 i.v. - Cod. ID CEE IT 00330700287 - Meccanografico n. PD 036770

ULTRASONIC CLEANING TANKS SERIES "W"

MODEL	TANK CAPACITY (LT)	ULTRASONIC POWER (W)	INTERNAL TANK SIZE (MM)
W 40/400	40	400/800	300 x 400 x 300 h
W 40/500	40	500/1000	300 x 400 x 300 h
W 40/600	40	600/1200	300 x 400 x 300 h
W 60/600	60	600/1200	550 x 350 x 300 h
W 60/800	60	800/1600	550 x 350 x 300 h
W 60/1000	60	1000/2000	550 x 350 x 300 h
W 80/1000	80	1000/2000	550 x 350 x 400 h
W 80/1200	80	1200/2400	550 x 350 x 400 h
W 100/1000	100	1000/2000	500 x 400 x 500 h
W 100/1200	100	1200/2400	500 x 400 x 500 h
W 100/1500	100	1500/3000	500 x 400 x 500 h
W 170/1200	170	1200/2400	700 x 350 x 720 h
W 170/1500	170	1500/3000	700 x 350 x 720 h
W 170/2000	170	2000/4000	700 x 350 x 720 h
W 290/1500	290	1500/3000	850 x 400 x 870 h
W 290/2000	290	2000/4000	850 x 400 x 870 h
W 400/2000	400	2000/4000	800 x 500 x 1000 h
W 400/2400	400	2400/4800	800 x 500 x 1000 h
W 620/2400	620	2400/4800	1200 x 600 x 870 h
W 620/3000	620	3000/6000	1200 x 600 x 870 h
W 620/3600	620	3600/7200	1200 x 600 x 870 h
W 620/4000	620	4000/8000	1200 x 600 x 870 h
W 620/4800	620	4800/9600	1200 x 600 x 870 h
W 1000/3600	1000	3600/7200	1200 x 700x 1200 h
W 1000/4000	1000	4000/8000	1200 x 700x 1200 h
W 1000/4800	1000	4800/9600	1200 x 700x 1200 h
W 1000/6000	1000	6000/12000	1200 x 700x 1200 h

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ULTRASONIC CLEANING TANKS

MU - 2,5 / 4 / 6 / 9 / 12 / 28 / 50 L



- ✓ **Compact, easy and safe to use**
- ✓ **Stainless steel tank AISI 304**
- ✓ **Adjustable electronic timer, digital display for ultrasonic frequency, power and temperature**

Suitable for:

- ***cleaning of metal, plastic, glass and ceramic parts***
- ***cleaning of electronic cards***
- ***removal of oil, grease, polishing paste and lapping residuals***
- ***optics and dentistry***
- ***jewellery and silver ware***
- ***chemical, medical and research laboratories***
- ***decontamination of radioactive substances***

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MODELS – Technical Data

	MU – 2,5L	MU – 4L
- Tank capacity:	2,5 lt	4 lt.
- Usable tank size:	230 x 130 x 100 (h) mm	230 x 130 x 150 (h) mm
- Overall size:	260 x 160 x 260 (h) mm	260 x 160 x 310 (h) mm
- Ultrasonic power:	70/140 W – 38 kHz	100/200 W – 38 kHz
- Heating: 250 W & 300 W - Electrical supply: 230V – 50/60Hz - Timer: 1÷30 min.		

	MU – 6L	MU – 9L	MU – 12L
-Tank capacity:	6 lt	9 lt.	12 lt.
-Usable tank size:	300 x 230 x 100 (h) mm	300 x 230 x 150 (h) mm	300 x 230 x 200 (h) mm
-Ultrasonic power:	200/400 W - 38 kHz 300 W	200/400 W - 38 kHz 500 W	250/500 W - 38 kHz 600 W
-Heating:			
- Overall size: 340 x 265 x 270-320-370 (h) mm - Electrical supply: 230V – 50/60Hz - Timer: Range 1÷99 min. - Temp. control: Range 0÷75°C - Frequency: Optional 22/26 kHz			

	MU – 28L	MU – 50L
- Tank capacity:	28 lt	50 lt.
- Usable tank size:	500 x 290 x 200 (h) mm	600 x 300 x 270 (h) mm
- Overall size:	530 x 325 x 400 (h) mm	680 x 380 x 450 (h) mm
- Ultrasonic power:	400/800 W - 38 kHz	500/1000 W - 38 kHz
- Heating:	1000 W	1400 W
- Electrical supply: 230V – 50/60Hz - Timer: Range 1÷99 min. - Temp. control: Range 0÷75°C - Frequency: Optional 22/26 kHz		

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