



## NEOSONIC INDUSTRIAL SPECIFICATION

SPECIFICATION									
ULTRASONIC TANK MODEL NUMBER	NS 50	NS 90	NS 125	NS 250	NS 450	NS 550	NS 750	NS 950	
WORKING CAPACITY (LITRES)	5	9	12.5	25	45	55	75	95	
OPERATING VOLTAGE	230 vac +/- 15% 50/60 Hz single phase								
POWER CONSUMPTION (WATTS)	600	900	900	1800	2400	2500	2900	3000	
FUSE CERAMIC (AMPS) ULTRASONIC	1	2	2	3.15	4	4	5	5	
FUSE CERAMIC (AMPS) HEATING	2	3.15	3.15	6	8	8	8	8	
HEATING CAPACITY (WATTS)	300	600	600	1200	1800	1800	2000	2000	
HF PEAK POWER (WATTS)	200	400	400	800	1000	1200	1600	1800	
HF EFFECTIVE POWER (RMS WATTS)	100	200	200	400	500	600	800	900	
AVERAGE LIQUID USABLE DEPTH (MM)	100	100	150	150	350	200	250	350	
TANK DIMENSIONS INTERNAL (MM)	L	300	300	300	500	500	600	600	600
	W	150	250	250	300	300	500	500	500
	D	150	150	200	200	400	250	300	400

ELECTRONIC CONTROLLED HEATING	DIGITAL DISPLAY 25-80 DEG. C
ELECTRONIC CONTROLLED TIMING	DIGITAL DISPLAY 1-60 MINUTES
DRY-RUN PROTECTION	ELECTRONICALLY CONTROLLED
ULTRASONIC GENERATION	HIGH FREQUENCY FULL WAVE
OPERATING FREQUENCY	33 kHz (40 kHz optional)
CONSTRUCTION	OUTER CASING
CONSTRUCTION	TANK
BASKET	STAINLESS STEEL
LID	STAINLESS STEEL
CONFORMITY	CE

**FOR OTHER SIZES OF CLEANING UNITS PLEASE ASK FOR DETAILS**

Walsall Chemical Co Ltd's Neosonic range of cleaning units are manufactured to a high standard and efficiency of operation. They are advanced power mosfet driven units operating at 33khz (40 khz optional). The circuitry was developed by our manufacturers with over 20 years experience.