



## BENCH-TOP TECHNICAL SPECIFICATION

SPECIFICATIONS								
ULTRASONIC MODEL NUMBER	NSBTD 15	NSBTD 25	NSBTD 35	NSBTD 50	NSBTD 90	NSBTD 125	NSBTD 250	
CAPACITY APPROX (LITRES)	1.5	2.5	3.5	5	9	12.5	25	
OPERATING VOLTAGE	230V AC +/- 15% 50/60 HZ SINGLE PHASE							
POWER CONSUMPTION (WATTS)	100	400	600	600	900	900	1800	
FUSE CERAMIC (AMPS)	0.5	2	3.15	3.15	5	5	8	
HEATING CAPACITY (WATTS)	N/A	200	300	300	600	600	120	
HF PEAK POWER (WATTS)	60	100	200	200	400	400	800	
HF EFFECTIVE POWER (RMS WATTS)	30	50	100	100	200	200	400	
AVERAGE LIQUID USABLE DEPTH (MM)	70	70	120	120	120	170	170	
TANK DIMENSIONS INTERNAL (MM)	L	150	240	240	300	300	300	500
	W	135	135	135	150	240	240	300
	D	100	100	150	150	150	200	200

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	40 kHz	
CONSTRUCTION	OUTER CASING	RGIDISED STAINLESS STEEL
CONSTRUCTION	TANK	STAINLESS STEEL
BASKET		STAINLESS STEEL
LID		STAINLESS STEEL
CONFORMITY		CE

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 40khz. The circuitry was developed by our manufacturers with over 20 years experience