

## Microprocessor Based Ultrasonic Compact Cleaners

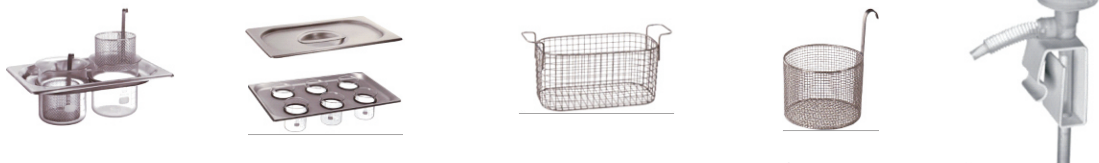
Ultrasonics, i.e. high frequency vibrations, generate agitation in liquid resulting into 'Cavitation', which is rapid formation and collapse of minute bubbles in liquid. Implosion of bubbles with high pressure on exposed surface of component dislodges and removes contamination like dirt, dust, oil, grease, chips, wax, lapping paste, carbon etc. It helps in cleaning of inaccessible areas. Very high degree of cleaning can be achieved in multi-chamber/multi-operation cleaning system with proper orientation of components, filtration of cleaning liquid, rinsing of components and drying with air and/or vacuum.



## Technical Specifications

Capacity & Models		"SSUC-15H"	"SSUC-25H"	"SSUC-40H"	"SSUC-120H"	'SSUC-280H"
Main Voltage	V	230	230	230	230	230
Current Consumption incl. Heater	Amax	0.8	1.0	1.2	5.0	8.0
Ultrasonic Output eff/peak	Wmax	75/150	75/150	150/300	300/600	600/1200
Operating Frequency	Khz	40	40	40	40	40
Digital Adjustable thermostats	20°-80°C	Yes	Yes	Yes	Yes	Yes
Digital Timer	1s-99min	Yes	Yes	Yes	Yes	Yes
Heating Power	W	120	150	150	800	1200
Tank Capacity	L	1.5	2.5	4	12	28
Int. Dimensions L x W x D	Mm	150 x 135 x 100	235 x 135 x 100	235 x 135 x 150	300 x 235 x 200	505 x 300 x 200
Ext. Dimensions L x W x D		180 x 165 x 220	256 x 165 x 220	256 x 165 x 262	300 x 270 x 325	535 x 330 x 370
Output Valve	Kg	No	No	No	Yes	Yes
Weight	V	3.0	3.5	4.5	9.0	18.0
Item Code	Amax	900 975 010	900 976 010	900 978 010	900 979 010	900 981 010

**ACCESSORIES** Tank cover, beaker with positioning cover, basket, insert basket for beaker. Also available with different Tank Capacities as per requirement.



Beaker with basket and Tank cover/Beaker with Insert basket for tank and beaker.  
Suction Pump. Positioning cover.