

Digital Ultrasonic Cleaner

IGUC-Series



IGENE LABSERVE

Innovative • Interactive • Intuitive

STANDARD FEATURES:

- ✓ Continuous Self Tuning Circuitry for any change in Workload, Liquid Level and Bath Temperature.
- ✓ Uniform Cavitations throughout the tank with Special Transducers.
- ✓ Separate Oscillator eliminates damage to generator, in case of failure of transducers.
- ✓ Using 40 kHz Frequency for Effective Cleaning with Low Noise.
- ✓ Designed for complete cleaning of small and large components without dismantling.
- ✓ Inner tank and Outer body made up of Stainless Steel.



SPECIFICATIONS:

MODEL	IGUC6	IGUC-9	IGUC-12	IGUC-16	IGUC-25	IGUC-33
Tank Volume (litres)	6 Lt	9 Lt	12Lt	16 L	25 L	3Lt
Ultrasonic Power	150 W	150 W	200 W	300 W	600 W	100W
Frequency	40 KHz	40 ± 3 KHz	40 ± 3 KHz	40 ± 3 KHz	40 ± 3 KHz	40 KHz
Tank Size (mm)	300×155×150	235x135x150	300x240x200	330x300x200	500x300x200	240x140x100
Overall Size (mm)	330×180×310	325x265x290	325x265x340	354x325x400	530x330x420	270x170x240
Heating Temp.	0-80°C	Ambient to 80°C Digitally Controlled (Dual Display)	Ambient to 80°C Digitally Controlled (Dual Display)	Ambient to 80°C Digitally Controlled (Dual Display)	Ambient to 80°C Digitally Controlled (Dual Display)	0-80°C
Time Setting	1-30 min	1 to 30 min	1 to 60 Min	1 to 60 Min	1 to 60 Min	1-30 min
Inner Tank Material	SS 304	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	SS 304
Outer Tank Material	SS 201	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	SS 201
Power Supply	AV 220V / 50 Hz	220 Volt, AC 50 Hz, Single Phase	220 Volt, Ac 50 Hz, Single Phase	220 Volt, Ac 50 Hz, Single Phase	220 Volt, Ac 50 Hz, Single Phase	AV 220V / 50 Hz