

INOPAUC Series Ultrasonic Cleaners

INOPAUC Series Ultrasonic Cleaners are used in enterprises, light industry, universities and colleges, scientific research units etc. It is used in applications such as cleaning, degassing, foaming, emulsifying, blending, filtering, extraction, powder grinding and cell distribution.

Features;

1. Normal tap water, alcohol or solvents can be used as cleaning fluid.
2. Full SUS304 stainless steel purifying basket. (Optional)
3. High quality stainless steel with new and elegant design.
4. It is equipped with more convenient and elegant holder and drain.
5. Fast, efficient, high and consistent cleaning for all parts.
6. Provides a safer and comfortable operation to the user without the need for manual operation.
7. The system saves heating energy, solvent and space in your laboratory.
8. Adjustable ultrasonic power in the range of 40% to 100%.
9. Digital display and microcomputer memory control.
10. The system automatically adjusts the ultrasonic frequencies, the operating time of each ultrasonic frequency, the single-frequency operating time, the adjustable stepless ultrasonic power, constant heating and temperature.



Technical Specifications;

Model	INOPAUC-600DE	INOPAUC-900DE	INOPAUC-1200DE	INOPAUC-1800DE	INOPAUC-2160DE	INOPAUC-2880DE	INOPAUC-4320DE
Internal Dimensions (mm)							
Length	500	550	550	600	600	700	800
Width	300	350	400	450	450	500	600
Height	250	300	400	400	500	500	550
Exterior Dimension (mm)							
Length	550	600	700	770	750	870	950
Width	350	400	500	750	700	840	890
Height	300	350	680	850	900	900	950
Volume of Purge Tank (L)	38	58	80	88	120	150	240
Material of Purge Tank	Full stainless steel 304 soldering basin, maximum steel plate thickness 2.0mm, electroplated 10 silk hard chromium on the shaking steel plate.						
Frequency of Ultrasonic Wave	28KHz/40KHz (68KHz/80KHz/120KHz)						
Quantity of Transducer	12	18	24	30	36	48	72
Capacity Control	300-720W	400-1080W	600-1440W	700-1800W	800-2160W	900-2880W	1700-4320W
Power of Heater Element	800W	1000W	1500W	3000W	4500W	6000W	9000W
Time Control	1-30min						
Power Supply	AC220V 50Hz						
	15A	30A	30A	30A	50A	50A	50A
Net Weight (Kg)	23	30	55	65	80	100	140
Gross Weight (Kg)	25	35	60	75	90	120	155

INOMUC Series Digital Ultrasonic Cleaners

INOMUC Series Digital Ultrasonic Cleaners used by expert departments in Laboratories, dentists and electronics factories etc.

Features;

1. Super long cleaning tank,
2. Cooling fan,
3. High-power ultrasonic generator,
4. 5 section digital timing,
5. Detachable three-phase supply,
6. Heating device,
8. Overheating protection circuit,
9. High effective plastic case.

Technical Specifications;

Model	INOMUC-116	INOMUC-210
Ultrasonic Frequency	40,000 Hz	42,000 Hz
Material of Inner Chamber	Stainless Steel SUS304	Stainless Steel SUS303
Capacity	600 ml (1 pint)	2,500 ml (max. 2100ml)
Time Control	Adjustable(3min to 1 h)	5 Section Digital Timing (90-180-280-380-480s)
Power Supply	AC100/120V 60Hz AC220/240V 50/60Hz	AC220/240V 50Hz
Power Consumption	35W	70W (220V - 170V)
Heating Power	N/A	100W (220V - 170V)
Setting Temperature of Heater	N/A	65°C
Internal Dimensions (LxWxH)(mm)	155x95x52	250x150x80
Overall Dimensions (LxWxH)(mm)	270x270x300	270x270x300
Package Size (LxWxH)(mm)	300x300x330	300x300x330
Gross Weight	3kg	3kg



INOMUC-116



INOMUC-210