

Ultrasonic Cleaners

Aggressive cleaning ability in a variety of output modes!

Industrial B.L.T type ultrasonic transducer (Bolt Clamped Langevin Type Transducer) generates high-frequency sound waves that provide maximum cleaning power.



UCP-10



UCS-20

UCP models (ABS, Membrane key pad, and SUS tank)



- Durable / flame resistance ABS material used and cover with 304 stainless steel tanks.
- Over-temperature protection with alarm. (except for UCP-02)
- Digital LED display using splash-proof keypads: timer (1 to 99 min, Max 4 hour operating), temperature monitor. (except for UCP-02)
- High-frequency 40 kHz sound waves provide greater cleaning power and increased reliability.
- Multiple output mode (Normal/Pulse/Sweep) with power selection (Low/Middle/ High). (except for UCP-02)
- Before cleaning, dissolved gas removed by degas function. (except for UCP-02)
- Drain valve, basket, cover as standard offer. (except for UCP-02)

Model	UCP-02	UCP-10	UCP-20
Bath volume (L / cu ft)	2 / 0.07	10 / 0.35	20 / 0.70
Temperature range (°C / °F)	Amb. to 70 / Amb. to 158		
Ultrasonic power (W)	100	300	500
Dimensions			
Bath interior (W x L, D) (mm / inch)	142 x 132, 104 / 5.6 x 5.2, 4.1	295 x 240, 160 / 11.6 x 9.4, 6.3	500 x 290, 160 / 19.7 x 11.4, 6.3
Exterior (W x L x H) (mm / inch)	290 x 210 x 200 / 11.4 x 8.4 x 7.9	490 x 368 x 297 / 19.3 x 14.5 x 11.7	721 x 451 x 297 / 28.4 x 17.8 x 11.7
Net weight (kg / lbs)	2 / 4.4	11 / 24.3	17 / 37.5
Electrical requirements (230V, 50 / 60Hz, A)	0.6	1.3	2.2
Cat. No.	BDH532011K	BDH532012K	BDH532013K
Electrical requirements (120V, 60Hz, A)	1	1.7	4.2
Cat. No.	BDH532011U	BDH532012U	BDH532013U

UCS models (SUS external and tank)



- External and tank parts are made of durable 304 stainless steel.
- Over-temperature protection with alarm.
- Digital LED display using splash-proof keypads: timer (1 to 99 min, Max 4 hour operating), temperature monitor.
- High-frequency 40 kHz sound waves provide greater cleaning power and increased reliability.
- Multiple output mode(Normal/Pulse/Sweep) with power selection (Low/Middle/ High).
- Drain valve, basket, cover as standard offer.

Model	UCS-05	UCS-10	UCS-20
Bath volume (L / cu ft)	5.7 / 0.20	10 / 0.35	20 / 0.70
Temperature range (°C / °F)	Amb. to 70 / Amb. to 158		
Ultrasonic power (W)	200	300	500
Dimensions			
Bath interior (W x L, D) (mm / inch)	295 x 160, 160 / 11.6 x 6.3, 6.3	295 x 240, 160 / 11.6 x 9.4, 6.3	500 x 290, 160 / 19.7 x 11.4, 6.3
Exterior (W x L x H) (mm / inch)	325 x 230 x 320 / 12.8 x 9.1 x 12.6	325 x 330 x 320 / 12.8 x 12.9 x 12.6	530 x 330 x 297 / 20.9 x 12.9 x 11.7
Net weight (kg / lbs)	8 / 17.6	11 / 24.3	15 / 33.1
Electrical requirements (230V, 50 / 60Hz, A)	0.9	1.3	2.2
Cat. No.	BDH532031K	BDH532032K	BDH532033K
Electrical requirements (120V, 60Hz, A)	1.7	2.5	4.2
Cat. No.	BDH532031U	BDH532032U	BDH532033U