

Ultrasonic Cleaners

Ultrasonic Cleaners - Analog

- Digital

- Remote Control, Large Capacity

• Analog Ultrasonic Cleaners



“WUC-A”

• Digital Ultrasonic Cleaners



“WUC-D”



• Large Capacity Ultrasonic Cleaners



“WUC-N”



Wire Basket
(Optional)



Remote
Generator



Analog Ultrasonic Cleaner WUC-A10H

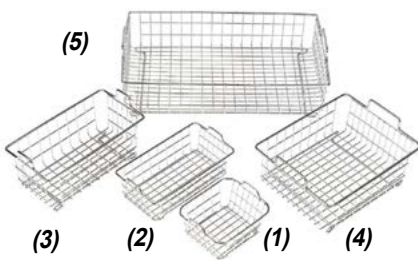
Analog Ultrasonic Cleaners WUC-A 1.2L to 22L Capacity Analog control: Output, time and temperature Stainless-Steel flat lid 40 kHz frequency for high effective cleaning

- Analog Controller: Timer, Temperature and Output Control
- Made of Stainless-steel

- * Useful for cleaning to remove dirt, grease, waxes and oil from most laboratory instruments by ultrasonic frequency
- * Analog controller: timer, temperature and output control
- * Temperature range from +Ambient to 85°C. (1.2 & 1.8 Lit. : 65°C fixed)
- * Convenient preset functions for heating and timer
- * 40kHz HF-Frequency
- * Bottom mounted drain on WUC-A10H and WUC-A22H models
- * Maximum of 30 minutes cleaning time (Except WUC-A10H)
- * Made in Korea
- * Certificate & traceability by serial number
- * Optional range of baskets, sold separately



Flat Lid



Stainless-steel Wire Baskets
(Optional)

Model	WUC-A01H	WUC-A02H	WUC-A03H	WUC-A06H	WUC-A10H	WUC-A22H
Part Number	DH.WUC.A01H	DH.WUC.A02H	DH.WUC.A03H	DH.WUC.A06H	DH.WUC.A10H	DH.WUC.A22H
Capacity	1.2 Litres	1.8 Litres	3.3 Litres	6 Litres	10 Litres	22 Litres
Frequency	40 kHz					
HF-Peak Out	72 W	75 W	124 W	168 W	265 W	379 W
Heating Temp.	65°C Fixed			+Ambient to 85°C		
Heating Power	86 W		172 W		258 W	275 W
Timer	None	0~30 min.				
Drain-Valve	None				1/2" NPT	
Tank Size inner (w×d×h) (mm)	150×135×60	150×135×100	240×140×100	290×150×150	290×240×150	500×300×150
Weight	1.8 kg	2.5 kg	4 kg	5.3 kg	7 kg	11 kg
Packaging Dimensions (w×d×h) (cm)	20×20×19	20×20×24	32×20×29	37×22×35	43×32×36	64×38×37
Gross Weight	3 kg	4 kg	5 kg	6 kg	7 kg	11 kg
Power Consumption	158 W	161 W	296 W	340 W	523W	654 W
Electrical Req.	1 Phase, AC 230 V, 50 / 60 Hz					

Optional Stainless-steel Wire Baskets

DH.WUC.B02	(1) Basket, Wire, "B02", for 1.8 Lit., 120×105×h65mm
DH.WUC.B03	(2) Basket, Wire, "B03", for 3.3 Lit., 215×115×h65mm
DH.WUC.B06	(3) Basket, Wire, "B06", for 6 Lit., 247×123×h96mm
DH.WUC.B10	(4) Basket, Wire, "B10", for 10 Lit., 262×206×h93mm
DH.WUC.B22	(5) Basket, Wire, "B22", for 22 Lit., 452×263×h93mm

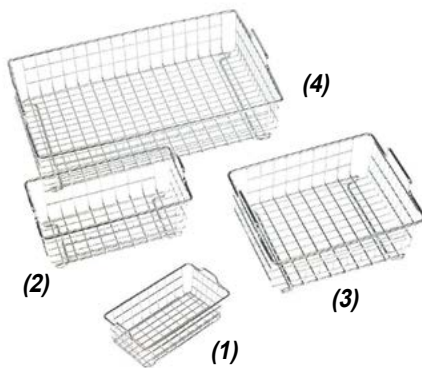
Digital Ultrasonic Cleaners - Set WUC-D
3.3L to 22L Capacity
Highly effective cleaning
Microprocessor controlled
Stainless-steel wire basket & flat lid
40 kHz High frequency



Digital Ultrasonic Cleaner Set WUC- D10H
(inc. Flat Lid and Wire Basket)



Digital Ultrasonic Cleaner Set WUC- D03H
(inc. Flat Lid and Wire Basket)



Stainless-steel Wire Baskets
(included)

- **Controlled by Microprocessor: Timer, Temperature and Output Control**
- **Made of Stainless-steel**

- * Useful for cleaning to remove dirt, grease, waxes and oil from most laboratory instruments by ultrasonic frequency
- * Multi frequency sonication body
- * Power adjustment control dial on WUC-D10H model
- * 40kHz HF-Frequency
- * Temperature range from +Ambient to 80°C
- * Convenient preset functions for temperature and timer
- * Bottom mounted drain on WUC-D10H and WUC-D22H models
- * Maximum of 60 minutes cleaning time (except WUC-D03H)
- * Degassing function for the acceleration of removal of air from the fluid
- * Certificate & traceability by serial number
- * Made in Korea
- * Range of spare baskets, sold separately

Model	WUC-D03H	WUC-D06H	WUC- D10H	WUC-D22H
Part Number	DH.WUC.D03H	DH.WUC.D06H	DH.WUC.D10H	DH.WUC.D22H
Capacity	3.3 Litres	6 Litres	10 Litres	22 Litres
Frequency	40 kHz			
HF-Peak Out	100 W	253 W	407 W	528 W
Heating Temp.	+Ambient to 80°C			
Heating Power	172 W		258 W	344 W
Timer	0~30 min.	0~60 min.		
Display	FND			
Drain-Valve	None		1/2" NPT	
Tank Size inner (w×d×h) (mm)	240×140×100	290×150×150	290×240×150	500×300×150
Weight	3.4 kg	5.8 kg	8 kg	12.9 kg
Packaging Dimensions (w×d×h) (cm)	320×200×290	360×220×350	440×320×360	640×380×370
Gross Weight	3.7 kg	6.3 kg	8.5 kg	13.4 kg
Power Consumption	290W	425W	665W	872W
Electrical Req.	1 Phase, AC 230 V, 50 / 60 Hz			

Optional Stainless-steel Wire Baskets

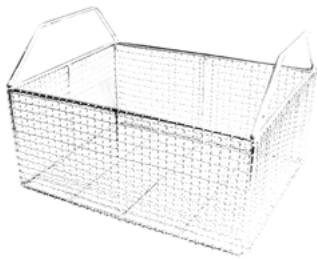
- DH.WUC.B03 (1) Basket, Wire, "B03", for 3.3 Lit., 215×115×h65mm
- DH.WUC.B06 (2) Basket, Wire, "B06", for 6 Lit., 247×123×h96mm
- DH.WUC.B10 (3) Basket, Wire, "B10", for 10 Lit., 262×206×h93mm
- DH.WUC.B22 (4) Basket, Wire, "B22", for 22 Lit., 452×263×h93mm



**Large Capacity Ultrasonic Cleaner
WUC-N47H**



Cleaner-set with Remote Generator



Stainless-steel Wire Basket (Optional)

Large Capacity Ultrasonic Cleaners - Set WUC-N
30L to 74L Capacity
Remote controlled system
Digital remote generator
Sweep and power adjustment control
Stainless-steel flat lid
Max temperature up to 105°C
Drain valve
40 kHz frequency

- **Remote Generator: Power Control and Timer Function with LCD**
- **Made of Stainless-steel**

- * Useful for cleaning to remove dirt, grease, waxes and oil from most laboratory instruments by ultrasonic frequency
- * Remote generator: Power control and timer function with LCD
- * BTL Sonicator installed for robust and stable operation
- * Efficient sweep adjustment control for frequency alternation allowing a deeper cleaning
- * Adjustment dial for intensity control
- * Frequency auto optimization according to water level and temperature
- * Foot switch control
- * 40kHz HF-Frequency
- * Temperature control dial range from +Ambient up to 105°C
- * Complete set includes lid, foot switch and generator (Basket excluded)
- * Bottom mounted drain
- * Maximum of 99 minutes cleaning time
- * Certificate & traceability by serial number
- * Made in Korea
- * Optional range of wire baskets, sold separately

Model	WUC-N30H	WUC-N47H	WUC-N60H	WUC-N74H	
Part Number	DH.WUC.N30H	DH.WUC.N47H	DH.WUC.N60H	DH.WUC.N74H	
Capacity	30 Litres	47 Litres	60 Litres	74 Litres	
HF-frequency	40kHz				
HF-Peak Out	704 W	990 W	1,210 W	1,430 W	
Heating Temp.	+Ambient to 105°C				
Heating Power	990 W				
Timer	0~99 min.				
Tank Size inner (w×d×h) (mm)	400×300×250	450×350×300	500×400×300	550×450×300	
Tank Size ext. (w×d×h) (mm)	480×380×400	530×430×450	530×430×450	580×480×450	
Power Consumption	1,694 W	1,980 W	2,200 W	2,200 W	
Weight net	26 kg	31 kg	36 kg	41 kg	
Packaging Dim. (w×d×h) (cm)	620×520×640	670×570×710	720×620×710	770×670×710	
Gross Weight	32 kg	37 kg	42 kg	47 kg	
Remote Generator	Display LCD	FND			
	Power	600 W	900 W	1,200 W	1,500W
	Weight	9 kg	10 kg		

Optional Wire Baskets, Stainless-steel

- SL.Bas7021 Basket, Wire, "Bas7021", for 30Lit., 340×240×h150mm
- SL.Bas7022 Basket, Wire, "Bas7022", for 47Lit., 390×290×h200mm
- SL.Bas7023 Basket, Wire, "Bas7023", for 60Lit., 440×340×h200mm
- SL.Bas7024 Basket, Wire, "Bas7024", for 74Lit., 490×390×h200mm