

Ultrasonic Cleaners

초음파 세척기

KDS-series



Features

This item is widely used in fields like hospitals, pharmacies, schools, scientific researches, petroleum, chemical industry, light industry, metallurgy, machines, transportations, national defenses etc. Currently it's an ideal, efficient and accurate unit to clean thoroughly the instrument, meter, electronic device, circuit board, silicon dice of a semiconductor, magnetic material, galvanized parts, hardware, optical lens, audio-frequency magnetic head, Terylene filtering core, spinneret, latex mold, medical apparatus, glassware, bijouterie, parts of a clock and watch, fine metal, bearing, nozzle, oil pump and parts in manufacturing machine and some shape-complicated parts, especially deep hole, blind hole and concavo-convex surfaces.

Specification of KDS-series (With heating)

Model	KDS-1510DTH	KDS-2510DTH	KDS-3510DTH	KDS-5510DTH	KDS-7510DTH	KDS-8510DTH
Ident. No.	K910001	K910002	K910003	K910004	K910005	K910006
Frequency	40 KHz	40 KHz	40 KHz	40 KHz	40 KHz	40 KHz
Power output	60 W	120 W	180 W	300 W	450 W	600 W
Capacity (H ₂ O)	2 L	3 L	6 L	10 L	15 L	22 L
Inner dimensions	15 x 14 x 10 cm	24 x 14 x 10 cm	30 x 15 x 15 cm	30 x 24 x 15 cm	35 x 30 x 15 cm	50 x 30 x 15 cm
Vibrator	1 set	2 set	3 set	5 set	7 set	11 set
Timer	0 ~ 60 min	0 ~ 60 min	0 ~ 60 min	0 ~ 60 min	0 ~ 60 min	0 ~ 60 min
Temp. Range	Room Temp to 80 °C	Room Temp to 80 °C	Room Temp to 80 °C	Room Temp to 80 °C	Room Temp to 80 °C	Room Temp to 80 °C

Specification of KDS-series (Without heating)

Model	KDS-1510DT	KDS-2510DT	KDS-3510DT	KDS-5510DT	KDS-7510DT	KDS-8510DT
Ident. No.	K910007	K910008	K910009	K910010	K910011	K910012
Frequency	40 KHz	40 KHz	40 KHz	40 KHz	40 KHz	40 KHz
Power output	60 W	120 W	180 W	300 W	450 W	600 W
Capacity (H ₂ O)	2 L	3 L	6 L	10 L	15 L	22 L
Inner dimensions	15 x 14 x 10 cm	24 x 14 x 10 cm	30 x 15 x 15 cm	30 x 24 x 15 cm	35 x 30 x 15 cm	50 x 30 x 15 cm
Vibrator	1 set	2 set	3 set	5 set	7 set	11 set
Timer	0 ~ 60 min	0 ~ 60 min	0 ~ 60 min	0 ~ 60 min	0 ~ 60 min	0 ~ 60 min

Mini Ultrasonic Cleaners

미니 초음파 세척기

JP-series



▶ JP-880



▶ JP-890



▶ JP-900



▶ JP-900S



▶ JP-1200H



▶ JP-4820



▶ JP-3800S

사용 용도

- 전자부품류 세척
- 기계 소형 부품류 세척
- 보석, 다이아몬드, 반지, 목걸이, 귀걸이, 약세서리, 피어싱 세척
- 시계 & 손목시계, 안경, 아기 젓병 등의 작은 모든 것들에 세척

Specification of JP-series

Model	JP-880	JP-890	JP-900	JP-900S
Ident. No.	K920001	K920002	K920003	K920004
Frequency	42 KHz	42 KHz	42 KHz	42 KHz
Tank capacity	600 ml	600 ml	750 ml	750 ml
Timer	5 min automatic OFF	0~30 min adjustable	3 minutes automatic switch	5 digital timer settings
Tank size	155 x 95 x 52 mm	155 x 95 x 52 mm	150 x 130 x 50 mm	150 x 130 x 50 mm
Unit size	206 x 152 x 132 mm	206 x 152 x 132 mm	206 x 175 x 147 mm	206 x 175 x 147 mm
Ultrasonic power	50 W	50 W	50 W, 1 rocket head shock	50 W, 1 rocket head shock
Weight	0.82 kg	0.82 kg	0.85 kg	0.85 kg

Model	JP-1200H	JP-4820	JP-3800S
Ident. No.	K920005	K920006	K920007
Frequency	42 KHz	42 KHz	42 KHz
Tank capacity	1,300 ml	2,500 ml	600 ml
Timer	5 digital timer settings	5 digital timer settings	5 digital timer settings
Heating function	No	Heating up to 65 °C	No
Tank size	150 x 145 x 70 mm	264 x 164 x 80 mm	155 x 95 x 52 mm
Unit size	228 x 183 x 158 mm	290 x 223 x 185 mm	210 x 145 x 140 mm
Ultrasonic power	60 W	60 W	50 W
Weight	2.15 kg	2.4 kg	0.9 kg

Ultrasonic Cleaners

초음파 세척기

D-series, Ultrasonic Cleaners



▶ KSB-50



▶ KSB-80



▶ KSB-120D

Specifications

Model	Inner Tank (LxWxH mm)	Volume (L)	Frequency (KHz)	Power (W)	Adjustable Time (min)
KSB-50	150x85x65	1	40	50	1-120
KSB-80	155x140x100	2	40	80	1-120
KSB-100D	300x150x100	4.5	40	100	1-600
KSB-120D	240x140x100	3	40	120	1-600
KSB-120D	240x140x150	5	40	120	1-600
KSB-3200D	300x155x150	6	40	180	1-600
KSB-5200D	300x240x150	10	40	200	1-600
KSB-5200D	300x240x150	10	40	250	1-600
KSB-5200D	300x240x150	10	40	300	1-600
KSB-4200D	300x240x200	14.4	40	400	1-600
KSB25-12D	500x300x150	22.5	40	500	1-600
KSB25-12D	500x300x150	22.5	40	600	1-600

Features

- Digital display and setting ultrasonic cleaning time
- Display working countdown time
- **Timing range: 1-600 minutes adjustable**
- Equipped with a special stainless steel basket, reduce sound cover
- The shell and cover are made by stainless steel
- The equipment controlled by Single-chip controller
- The latest working parameters can be stored in memory after power-off

DT-series, Ultrasonic Cleaners



▶ KSB-3200DT



▶ KSB-1200DT

Specifications

Model	Inner Tank (LxWxH mm)	Volume (L)	Frequency (KHz)	Power (W)	Heating power (W)	Adjustable Temperature (°C)	Adjustable Time (min)
KSB-100DT	300x150x100	4.5	40	100	150	Ambient~80	1-99
KSB-120DT	240x140x100	3	40	120	150	Ambient~80	1-99
KSB-120DT	240x140x150	5	40	120	150	Ambient~80	1-99
KSB-3200DT	300x155x150	6	40	180	180	Ambient~80	1-99
KSB-5200DT	300x240x150	10	40	200	320	Ambient~80	1-99
KSB-5200DT	300x240x150	10	40	250	320	Ambient~80	1-99
KSB-5200DT	300x240x150	10	40	300	320	Ambient~80	1-99
KSB-4200DT	300x240x200	14.4	40	400	320	Ambient~80	1-99
KSB25-12DT	500x300x150	22.5	40	500	800	Ambient~80	1-99
KSB25-12DT	500x300x150	22.5	40	600	800	Ambient~80	1-99
KSB-800DT	500x300x200	30	40	800	800	Ambient~80	1-99
KSB-1000DT	600x300x300	54	28	1000	2800	Ambient~80	1-99
KSB-1200DT	600x400x300	70	28	1200	3200	Ambient~80	1-99

Features

- Digital display and setting ultrasonic cleaning time
- Display working countdown time
- Display actual temperature of the cleaning tank
- **Temperature setting range: Ambient temperature ~ 80°C**
- **Timing range: 1-99 minutes adjustable**
- Equipped with a special stainless steel basket, reduce sound cover
- The shell and cover are made by stainless steel
- The equipment controlled by Single-chip controller
- The latest working parameters can be stored in memory after power-off

Ultrasonic Cleaners

초음파 세척기

DTD-series, Ultrasonic Cleaners



▶ KSB-5200DTD



▶ KSB25-12DTD

Specifications

Model	Inner Tank (LxWxH mm)	Volume (L)	Frequency (KHz)	Power (W)	Adjustable Power (%)	Heating power (W)	Adjustable Temperature (°C)	Adjustable Time (min)
KSB-3200DTD	300x155x150	6	40	180	40-100	180	Ambient~80	1-240
KSB-5200DTD	300x240x150	10	40	200	40-100	320	Ambient~80	1-240
KSB-5200DTD	300x240x150	10	40	250	40-100	320	Ambient~80	1-240
KSB-5200DTD	300x240x150	10	40	300	40-100	320	Ambient~80	1-240
KSB-4200DTD	300x240x200	14.4	40	400	40-100	320	Ambient~80	1-240
KSB25-12DTD	500x300x150	22.5	40	500	40-100	800	Ambient~80	1-240
KSB25-12DTD	500x300x150	22.5	40	600	40-100	800	Ambient~80	1-240
KSB-800DTD	500x300x200	30	40	800	40-100	800	Ambient~80	1-240

Features

- Large-screen LCD display
- Display the parameters setting menu
- Adjustable power : 40%~100%
- Digital setting ultrasonic cleaning time
- Working time countdown display
- Display actual temperature of the cleaning tank
- Temperature setting range : Ambient temperature ~ 80°C
- Timing Range: 1~240 minutes adjustable
- Equipped with a special stainless steel basket, reduce sound cover
- The shell and cover are made by stainless steel
- The equipment controlled by Single-chip controller
- The latest working parameters can be stored in memory after power-off

DTS-series, Dual-frequency Ultrasonic Cleaners



▶ KSB-3200DTS



▶ KSB25-12DTS

Specifications

Model	Inner Tank (LxWxH mm)	Volume (L)	Frequency (KHz)	Power (W)	Heating power (W)	Adjustable Temperature (°C)	Adjustable Time (min)
KSB-3200DTS	300x155x150	6	25/40	180	120	Ambient~80	1-99
KSB-5200DTS	300x240x150	10	25/40	200	320	Ambient~80	1-99
KSB-5200DTS	300x240x150	10	25/40	250	320	Ambient~80	1-99
KSB-5200DTS	300x240x150	10	25/40	300	320	Ambient~80	1-99
KSB-4200DTS	300x240x200	14.4	25/40	400	320	Ambient~80	1-99
KSB25-12DTS	500x300x150	22.5	25/40	500	600	Ambient~80	1-99
KSB25-12DTS	500x300x150	22.5	25/40	600	600	Ambient~80	1-99

Features

- Interchangeable use of two kinds of frequencies: 20KHz, 40KHz
- Digital display and setting ultrasonic cleaning time
- Display working countdown time
- Display actual temperature of the cleaning tank
- Temperature setting range: Ambient temperature ~ 80°C
- Timing range: 1-99 minutes adjustable
- Equipped with a special stainless steel basket, reduce sound cover
- The shell and cover are made by stainless steel
- The equipment controlled by Single-chip controller
- The latest working parameters can be stored in memory after power-off

Ultrasonic Cleaners

초음파 세척기

DTY-series, Multi-Frequency Ultrasonic Cleaners



▶ KSB-300DTY



▶ KSB-600DTY

Features

- Background light LCD screen
- Microcomputer memory setting parameters
- The ultrasonic working time set up independently : (0-99min adjustable)
- Multi-frequency conversion : 25KHz, 28KHz, 40KHz, 59KHz
- Display working countdown time
- Temperature setting range : Ambient temperature ~ 80°C
- Timing range: 0-999 minutes adjustable
- Equipped with a special stainless steel basket, reduction sound cover
- The equipment controlled by single-chip controller

Specifications

Model	Inner Tank (LxWxH mm)	Volume (L)	Frequency (KHz)	Power (W)	Heating power (W)	Adjustable Temperature (°C)	Adjustable Time (min)
KSB-300DTY	300x240x150	10	25/28/40/59	300	320	Ambient~80	0-999
KSB-400DTY	300x240x200	15	25/28/40/59	400	320	Ambient~80	0-999
KSB-500DTY	500x300x150	22.5	25/28/40/59	500	600	Ambient~80	0-999
KSB-600DTY	500x300x200	30	25/28/40/59	600	3000	Ambient~80	0-999
KSB-1000DTY	600x300x300	54	25/28/40/59	1000	4000	Ambient~80	0-999
KSB-1200DTY	600x400x300	72	25/28/40/59	1200	4000	Ambient~80	0-999

KDQ-600, Medical Ultrasonic Cleaner



Features

Medical multi-function ultrasonic cleaner is a brand new cleaning equipment for medical device. Besides normal ultrasonic cleaning action, it provides an innovative solution to clean long, narrow tubes by spraying inside surface. Lipids, blood and proteins are easily removed from the inner chamber of the tube through the cavitation process. This Cleaner is Ideal for Medical and Scientific laboratories.

- Spray function, liquid level controller, temperature monitor
- Automatic water supplying and draining /Automatic and rational detergent supplying
- Large LCD digital screen, easy operation for time and temperature setting
- Temperature control range: Room Temperature(RT)+5-80°C
- Variable power output
- Intelligent power failure recovery
- Easy-to-clean, corrosion-resistant 304 stainless steel tank
- Stainless steel basket and lid, bottom-mounted drain

Specifications

Model	KDQ-600
Ultrasonic power	600 W
Heating Power	700 W
Capacity	30 L
Adjustable Temperature	(RT)+5 - 80°C
Frequency	59KHz, 40KHz, 33KHz, 25KHz (customer designated)