Ultrasonic Cleaner

ULTRASONIC CLEANER

Features

> **Degas**
> Soner's family are standard with degas function to keep powerful cavitation effect.

> **Industrial transducer**
> The Soner's benchtop cleaners adopt high power, rugged industrial transducer, durable and superior.

> **Higher Frequency**
> Soner series feature 53 KHz frequency to get more precise cleaning of parts that contaminated in small and hard-to-reach crevices.

> **Stainless Steel construction**
> Both tank and housing are constructed of SUS304, durable and easy to clean.

Applications

> Solvent degas
> Cleaning for cuvette and test tube
> Cleaning for optical lenses and scientific Instruments
> Cleaning for various parts and PCB

Ordering Information

188203-11(22)

Soner 203 Ultrasonic Cleaner
AC110V, 60Hz (AC220V, 50Hz)

188204-11(22)

Soner 203H Ultrasonic Cleaner
(with heating function)
AC110V, 60Hz (AC220V, 50Hz)

188206-11(22)

Soner 206 Ultrasonic Cleaner
AC110V, 60Hz (AC220V, 50Hz)

188207-11(22)

Soner 206H Ultrasonic Cleaner
(with heating function)
AC110V, 60Hz (AC220V, 50Hz)

Soner203

Soner203H

Soner206

Soner206H

Specification

Model	Soner203	Soner203H	Soner206	Soner206H
Frequency	53KHz	53KHz	53KHz	53KHz
Heating	No	Yes (Max. 60℃)	No	Yes (Max. 60℃)
Degas	Yes	Yes	Yes	Yes
Timer (minute)	1-99	1-99	1-99	1-99
Tank size (LxWxD) cm	24x14x10	24x14x10	30x15x15	30x15x15
Overall size (LxWxD) cm	27x16x24	24x16x24	33x18x29	33x18x29
Tank capacity (liter)	3	3	6	6
Housing	SUS304	SUS304	SUS304	SUS304
Drain	No	No	No	No
Stainless steel cover	Yes	Yes	Yes	Yes
Ultrasonic power(W)	100	100	180	180
Heating power(W)	No	75	No	150
Degas power(W)	100	100	180	180
Packing size (LxWxD) cm	36.5x27.5x34.5	36.5x27.5x34.5	43.5x28.5x40	43.5x28.5x40
Net weight	4	4.2	5.0	5.6
Gross weight	4.6	4.8	6.0	6.6

* Each standard package of Soner Series includes stainless steel cover and bracket.

ROCKER

Ultrasonic Cleaner

Features

❖ **Degas**
Soner's family are standard with degas function to keep powerful cavitation effect.

❖ **Industrial transducer**
The Soner's benchtop cleaners adopt high power, rugged industrial transducer, durable and superior.

❖ **Higher Frequency**
Soner series feature 53 KHz frequency to get more precise cleaning of parts that contaminated in small and hard-to-reach crevices.

❖ **Stainless Steel construction**
Both tank and housing are constructed of SUS304, durable and easy to clean.

Applications

❖ Solvent degas
❖ Cleaning for cuvette and test tube
❖ Cleaning for optical lenses and scientific Instruments
❖ Cleaning for various parts and PCB

Ordering Information

188210-11(22)
Soner 210 Ultrasonic Cleaner
AC110V, 60Hz (AC220V, 50Hz)

188211-11(22)
Soner 210H Ultrasonic Cleaner
(with heating function)
AC110V, 60Hz (AC220V, 50Hz)

188220-11(22)
Soner 220 Ultrasonic Cleaner
AC110V, 60Hz (AC220V, 50Hz)

188221-11(22)
Soner 220H Ultrasonic Cleaner
(with heating function)
AC110V, 60Hz (AC220V, 50Hz)

Soner210

Soner210H

Soner220

Soner220H

Specification

Model	Soner210	Soner210H	Soner220	Soner220H
Frequency	53KHz	53KHz	53KHz	53KHz
Heating	No	Yes (Max. 60℃)	No	Yes (Max. 60℃)
Degas	Yes	Yes	Yes	Yes
Timer (minute)	1-99	1-99	1-99	1-99
Tank size (LxWxD) cm	30x24x15	30x24x15	50x30x15	50x30x15
Overall size (LxWxD) cm	36x27x31	36x27x31	57x33x33	57x33x33
Tank capacity (liter)	10	10	20	20
Housing	SUS304	SUS304	SUS304	SUS304
Drain	Yes	Yes	Yes	Yes
Stainless steel cover	Yes	Yes	Yes	Yes
Ultrasonic power(W)	200	200	500	500
Heating power(W)	No	270	No	520
Degas power(W)	200	200	500	500
Packing size (LxWxD) cm	43.5x37.5x40	43.5x37.5x40	66.5x43.5x43	66.5x43.5x43
Net weight	6.8	7.0	13.6	13.8
Gross weight	8.4	8.6	15.4	15.6

* Each standard package of Soner Series includes stainless steel cover and bracket.
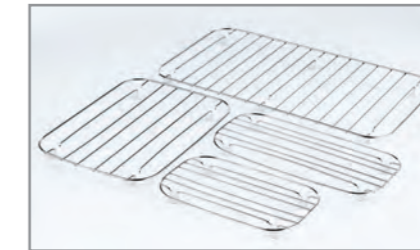
Accessories

Features

❖ **Resoluble material**
All Soner cleaning formulas are biodegradable, friendly to the earth and meet environmental standards.

❖ **Branson PA authority**
All Soner cleaning formulas are authorized for sales in Taiwan by Branson PA.

Applications

❖ **Soner Gp**
Soner GP is ideal for general cleaning. It is easy to clean particle, fingerprint, dust and grease etc..

❖ **Soner OC**
Soner OC is specially formulated to clean optical instrument and optical glass parts such like cuvette.

❖ **Soner MC2**
Soner MC2 is specially formulated to clean metal parts such like steel alloys, titanium alloys, copper alloys and stainless steel etc.. (Not recommend for use with aluminum and aluminum alloys)

Bracket
Ideal for big parts
(Standard accessory)

Basket
Ideal for small parts
(Optional accessory)

Beaker positioning cover
Used to position beaker for indirect cleaning
(Optional accessory)

Ordering Information

188010-10 Soner GP cleaning formula, 1000 ml
188010-20 Soner GP cleaning formula, 5 gallon
188011-10 Soner OC cleaning formula, 1000 ml
188011-20 Soner OC cleaning formula, 5 gallon
188012-20 Soner MC2 cleaning formula, 5 gallon
188203-30 Basket for Soner 203/203H
188206-30 Basket for Soner 206/206H
188210-30 Basket for Soner 210/210H
188220-30 Basket for Soner 220/220H
188200-33 Beaker positioning cover (L) for Soner 220/220H
188200-32 Beaker positioning cover (M) for Soner 210/210H
188200-31 Beaker positioning cover (S) for Soner 203/203H/206/206H