

# ULTRASONIC CLEANER

Ultrasonic Cleaner  
 Soner 203 / 203H  
 Soner 206 / 206H  
 Soner 210 / 210H  
 Soner 220 / 220H  
 Accessories  
 Bracket  
 Basket

## 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 SS304, durable and easy to clean.
- **International certification**  
 CE certification
- **One-Year Warranty**

### 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)



Soner 203



Soner 203H



Soner 206



Soner 206H

### Specification

Model	Soner 203	Soner 203H	Soner 206	Soner 206H
Frequency	53KHz	53KHz	53KHz	53KHz
Heating	-	Yes (Max. 60°C)	-	Yes (Max. 60°C)
Degas	Yes	Yes	Yes	Yes
Timer	1-99 min	1-99 min	1-99 min	1-99 min
Tank size (LxWxD)	24 x 14 x 10 cm	24 x 14 x 10 cm	30 x 15 x 15 cm	30 x 15 x 15 cm
Overall size (LxWxD)	27 x 16 x 24 cm	27 x 16 x 24 cm	33 x 18 x 29 cm	33 x 18 x 29 cm
Tank capacity	3L	3L	6L	6L
Housing	SS304	SS304	SS304	SS304
Drain	-	-	-	-
Stainless steel cover	Yes	Yes	Yes	Yes
Ultrasonic power	100W	100W	180W	180W
Heating power	-	75W	-	150W
Degas power	100W	100W	180W	180W
Packing size (LxWxD)	36.5 x 27.5 x 34.5 cm	36.5 x 27.5 x 34.5 cm	43.5 x 28.5 x 40 cm	43.5 x 28.5 x 40 cm
Net weight	4 Kg	4.2 Kg	5.0 Kg	5.6 Kg
Gross weight	4.6 Kg	4.8 Kg	6.0 Kg	6.6 Kg

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

# 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 SS304, durable and easy to clean.
- **One-Year Warranty**



Soner 210



Soner 210H



Soner 220



Soner 220H

## 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)

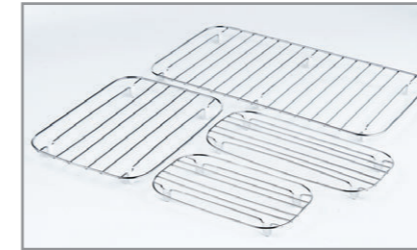
**188221-11(22)**  
Soner 220H Ultrasonic Cleaner  
(with heating function)  
AC110V, 60Hz (AC220V, 50Hz)

## Specification

Model	Soner 210	Soner 210H	Soner 220	Soner 220H
Frequency	53KHz	53KHz	53KHz	53KHz
Heating	-	Yes (Max. 60°C)	-	Yes (Max. 60°C)
Degas	Yes	Yes	Yes	Yes
Timer	1-99 min	1-99 min	1-99 min	1-99 min
Tank size (LxWxD)	30 x 24 x 15 cm	30 x 24 x 15 cm	50 x 30 x 15 cm	50 x 30 x 15 cm
Overall size (LxWxD)	36 x 27 x 31 cm	36 x 27 x 31 cm	57 x 33 x 33 cm	57 x 33 x 33 cm
Tank capacity	10L	10L	20L	20L
Housing	SS304	SS304	SS304	SS304
Drain	Yes	Yes	Yes	Yes
Stainless steel cover	Yes	Yes	Yes	Yes
Ultrasonic power	200W	200W	500W	500W
Heating power	-	270W	-	520W
Degas power	200W	200W	500W	500W
Packing size (LxWxD)	43.5 x 37.5 x 40 cm	43.5 x 37.5 x 40 cm	66.5 x 43.5 x 43 cm	66.5 x 43.5 x 43 cm
Net weight	6.8 Kg	7.0 Kg	13.6 Kg	13.8 Kg
Gross weight	8.4 Kg	8.6 Kg	15.4 Kg	15.6 Kg

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

# Accessories



**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

- 188203-31** Bracket for Soner 203/203H
- 188206-31** Bracket for Soner 206/206H
- 188210-31** Bracket for Soner 210/210H
- 188220-31** Bracket for Soner 220/220H
- 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
- 188200-31** Beaker positioning cover (S) for Soner 203/203H/206/206H
- 188200-32** Beaker positioning cover (M) for Soner 210/210H
- 188200-33** Beaker positioning cover (L) for Soner 220/220H