

Emmi 08 STH



Technical specifications Emmi 08STH

Description:

Universal device with stainless steel oscillating tank and stainless steel case.
Timer 1-15 min., Continuous operation and heating.

Dimensions:

Outer dimensions (LxWxH): 205 x 135 x 190 mm
Inner dimensions of tank (LxWxH): 180 x 90 x 50 mm
Basket dimensions (LxWxH): 155 x 65 x 40 mm
Mesh size: 7 mm

Content:

Tank volume: 0,8 litres
Filling volume: 0,7 litres

Equipment:

Internal tank: Stainless steel 1.4301
Housing: stainless steel 1.4301
Degree of protection: IP 32
Drain tap: No
Timer: 1-15 min / continuous operation
Heating: 20-80 ° C

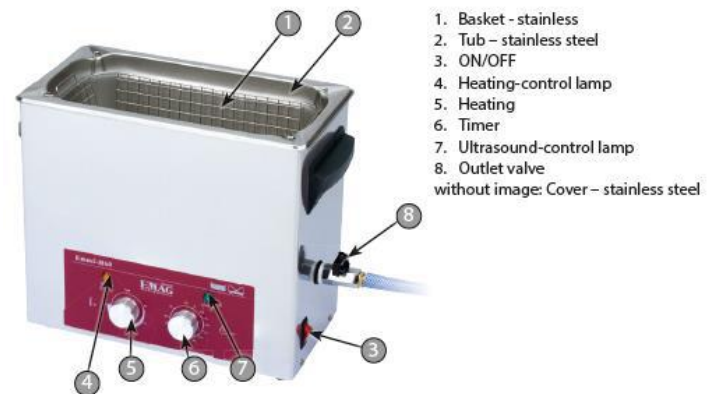
Technical specifications:

Transducers: 2 PZT broad beam transducers System
HF generator: overload protected, constant power
Modes: Easy half-wave
Operating frequency: 40 kHz
Ultrasonic power: max. 60 Watt
Heating power: 140 Watts
Power supply: 50/60 Hz
Power supply: 220 - 240 V

Accessories:

Stainless steel lid - sound-absorbing –
Stainless steel basket - preserves cleaned and transducer tank -

- Reserve technical changes! -



Emmi H22



Technical specifications Emmi H22

Description:

Universal device with stainless steel oscillating tank and stainless steel case.
Timer 1-60 min., Continuous operation and heating.

Dimensions:

Outer dimensions (LxWxH): 300 x 175 x 240 mm
Inner dimensions of tank (LxWxH): 240 x 140 x 65 mm
Basket dimensions (LxWxH): 200 x 100 x 45 mm
Mesh of the Basket: 6 mm

Content:

Tank volume: 2.2 litres
Filling volume: 1.4 litres

Equipment:

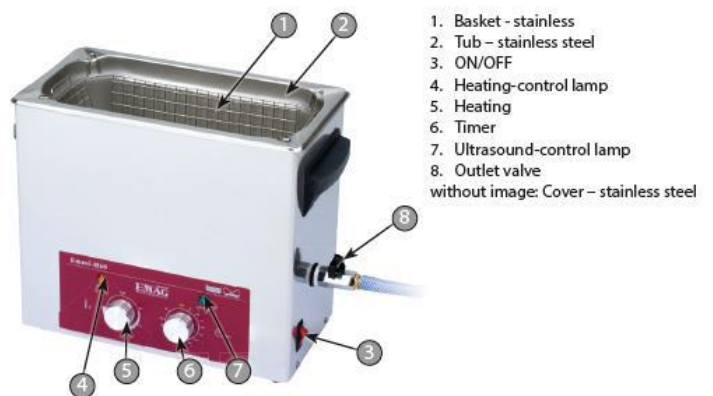
Internal tank: Stainless steel 1.4301
Housing: stainless steel 1.4301
Degree of protection: IP 32
Drain tap: No
Timer: 1-60 min / continuous operation
Heating: 20-80 ° C

Technical specifications:

Transducers: 2 PZT broad beam transducers System
HF generator: overload protected, constant power
Modes: Easy half-wave
Operating frequency: 40 kHz
Ultrasonic power: max. 120 Watt
Heating power: 150 Watts
Power supply: 50/60 Hz
Power supply: 220 - 240 V

Accessories:

Stainless steel lid - sound-absorbing –
Stainless steel basket - preserves cleaned and transducer tank –





Emmi D20Q



Technical specifications Emmi D20Q

Description:

Universal device with stainless steel oscillating tank and stainless steel case.

Timer 1-60 min., Continuous operation and heating.

Dimensions:

Outer dimensions (LxWxH): 180 x 175 x 240 mm

Inner dimensions of tank (LxWxH): 150 x 140 x 100 mm

Basket dimensions (LxWxH): 110 x 100 x 70 mm

Mesh of the Basket: 6 mm

Content:

Tank volume: 1.6 liters

Filling volume: 1.1 liters

Equipment:

Internal tank: Stainless steel 1.4301

Housing: stainless steel 1.4301

Degree of protection: IP 32

Drain tap: No

Timer: 1-60 min / continuous operation

Heating: 20-80 ° C

Power regulation: 50% / 100%

Sweep Technology: Yes (increasing the normal ultrasonic performance for particularly heavy soiling)

Degas function: Yes (degassing of the tap water (for example, oxygen) prior to commissioning resulting in optimal ultrasonic power)

Technical specifications:

Transducers: 1 PZT broad beam woofer

HF generator: overload protected, constant power

Modes: Easy half-wave

Operating frequency: 37 kHz

Ultrasonic power: max. 80 Watt

Heating power: 100 watts

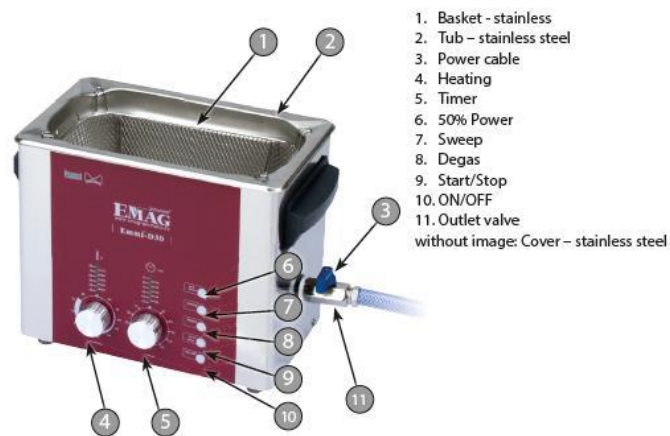
Power supply: 50/60 Hz

Power supply: 220 - 240 V

Accessories:

Stainless steel lid - sound-absorbing -

Stainless steel basket - preserves cleaned and transducer tank -



- 1. Basket - stainless
- 2. Tub - stainless steel
- 3. Power cable
- 4. Heating
- 5. Timer
- 6. 50% Power
- 7. Sweep
- 8. Degas
- 9. Start/Stop
- 10. ON/OFF
- 11. Outlet valve
without image: Cover - stainless steel

- Reserve technical changes! -

Emmi-H30



Technical specifications Emmi-H30

Description:

Universal device with stainless steel oscillating tank and stainless steel case.
Timers 1-60 min., Continuous operation, drain valve and heating.

Dimensions:

Outer dimensions (LxWxH): 320 x 180 x 240 mm
Inner dimensions of tank (LxWxH): 238 x 138 x 100 mm
Basket dimensions (LxWxH): 205 x 105 x 70 mm
Mesh of the Basket: 6 mm

Content:

Tank volume: 3.0 litres
Filling volume: 2.6 litres

Equipment:

Internal tank: Stainless steel 1.4301
Housing: stainless steel 1.4301
Degree of protection: IP 32
Drain tap: Yes
Timer: 1-60 min / continuous operation
Heating: 20-80 ° C

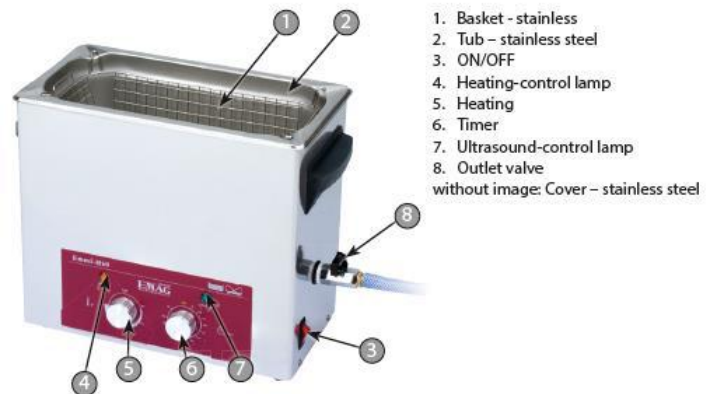
Technical specifications:

Transducers: 3 PZT broad beam transducers System
HF generator: overload protected, constant power
Modes: Easy half-wave
Operating frequency: 40 kHz
Ultrasonic power: max. 180 Watt
Heating power: 180 Watts
Power supply: 50/60 Hz
Power supply: 220 - 240 V

Accessories:

Stainless steel lid - sound-absorbing -
Stainless steel basket - preserves cleaned and transducer tank -

- Reserve technical changes! -



Emmi-H40



Technical specifications Emmi H40

Description:

Universal device with stainless steel oscillating tank and stainless steel case.
Timers 1-60 min., Continuous operation, drain valve and heating.

Dimensions:

Outer dimensions (LxWxH): 385 x 185 x 255 mm
Inner dimensions of tank (LxWxH): 300 x 150 x 100 mm
Basket dimensions (LxWxH): 260 x 110 x 70 mm
Mesh of the Basket: 6 mm

Content:

Tank volume: 4 litres
Filling volume: 3.5 litres

Equipment:

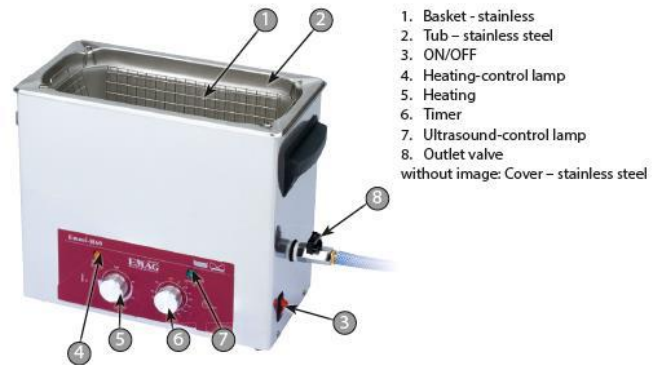
Internal tank: Stainless steel 1.4301
Housing: stainless steel 1.4301
Degree of protection: IP 32
Drain tap: Yes
Timer: 1-60 min / continuous operation
Heating: 20-80 ° C

Technical specifications:

Transducers: 4 PZT broad beam transducers System
HF generator: overload protected, constant power
Modes: Easy half-wave
Operating frequency: 40 kHz
Ultrasonic power: max. 240 Watt
Heating power: 200 Watts
Power supply: 50/60 Hz
Power supply: 220 - 240 V

Accessories:

Stainless steel lid - sound-absorbing -
Stainless steel basket - preserves cleaned and transducer tank -



- Reserve technical changes! -

Emmi-H60



Technical specifications Emmi-H60

Description:

Universal device with stainless steel oscillating tank and stainless steel case.
Timers 1-60 min., Continuous operation, drain valve and heating.

Dimensions:

Outer dimensions (LxWxH): 380 x 185 x 300 mm
Inner dimensions of tank (LxWxH): 302 x 152 x 150 mm
Basket dimensions (LxWxH): 255 x 105 x 110 mm
Mesh of the Basket: 10 mm

Content:

Tank volume: 6 litres
Filling volume: 4.5 litres

Equipment:

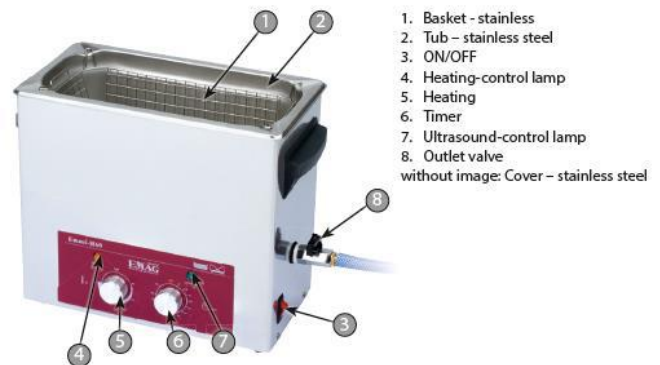
Internal tank: Stainless steel 1.4301
Housing: stainless steel 1.4301
Degree of protection: IP 32
Drain tap: Yes
Timer: 1-60 min / continuous operation
Heating: 20-80 ° C

Technical specifications:

Transducers: 4 PZT broad beam transducers System
HF generator: overload protected, constant power
Modes: Easy half-wave
Operating frequency: 40 kHz
Ultrasonic power: max. 240 Watt
Heating power: 250 Watts
Power supply: 50/60 Hz
Power supply: 220 - 240 V

Accessories:

Stainless steel lid - sound-absorbing -
Stainless steel basket - preserves cleaned and transducer tank -



- Reserve technical changes! -

Emmi-H120



Technical specifications Emmi-H120

Description:

Universal device with stainless steel oscillating tank and stainless steel case.
Timers 1-60 min., Continuous operation, drain valve and heating.

Dimensions:

Outer dimensions (LxWxH): 600 x 165 x 355 mm
Inner dimensions of tank (LxWxH): 500 x 135 x 150 mm
Basket dimensions (LxWxH): 480 x 120 x 135 mm
Mesh size: 11x11 mm

Content:

Tank volume: 9 litres
Filling volume: 8 litres

Equipment:

Internal tank: Stainless steel 1.4301
Housing: stainless steel 1.4301
Degree of protection: IP 32
Drain tap: Yes
Timer: 1-60 min / continuous operation
Heating: 20-80 ° C

Technical specifications:

Transducers: 5 PZT broad beam transducers System
HF generator: overload protected, constant power
Modes: Easy half-wave
Operating frequency: 40 kHz
Ultrasonic power: max. 300 Watt
Heating power: 350 Watts
Power supply: 50/60 Hz
Power supply: 220 - 240 V

Accessories:

Stainless steel lid - sound-absorbing -
Stainless steel basket - preserves cleaned and transducer tank -



1. Basket - stainless
 2. Tub - stainless steel
 3. ON/OFF
 4. Heating-control lamp
 5. Heating
 6. Timer
 7. Ultrasound-control lamp
 8. Outlet valve
- without image: Cover - stainless steel

- Reserve technical changes! -

Emmi-280HC



Technical specifications Emmi-280HC

Description:

Universal device with stainless steel oscillating tank and stainless steel case.

Timer 1-60 min., Continuous operation, drain valve and heating.

Dimensions:

Tackle outside (L x B x H): 535 x 325 x 415 mm

Tub Indoor (L x W x H): 500 x 300 x 200 mm

Basket Indoor (L x W x H): 440 x 240 x 100 mm

Mesh of the Basket (Ø):12 x 12 mm

Content:

When content: 32,0 liters

Filling volume: 28,0 liters

Equipment:

Internal tank: Stainless steel 1.4301

Housing: stainless steel 1.4301

Degree of protection: IP 32

Drain tap: Yes

Timer: 1-60 min / continuous operation

Heating: 30-90° C

Ultrasonic power regulator: 50/75/100%

Technical specifications:

Transducers: 10 PZT broad beam transducers System

HF generator: overload protected, constant power

Modes: Easy half-wave

Operating frequency: 28 kHz

Ultrasonic power: max. 860 Watt

Heating power: 1000 Watts

Power supply: 50/60 Hz

Power supply: 220 - 240 V

Accessories:

Stainless steel lid - sound-absorbing -

Cover outside (L x B): 325 x 265 mm

Basket - stainless steel - protects cleaned and transducer tank -

Basket Indoor (L x W x H): 440 x 240 x 100 mm

Basket mesh size (Ø): 12 x 12 mm



1. Cover – stainless steel
2. Basket - stainless
3. Tub – stainless steel
4. Power cable
5. Switch for temperature setting
6. Timer
7. Ultrasound power regulator
8. ON/OFF
9. Outlet valve

Reserve technical changes! -

Emmi-420HC



Technical specifications Emmi-420HC

Description:

Universal device with stainless steel oscillating tank and stainless steel case.

Timer 1-60 min., Continuous operation, drain valve and heating.

Dimensions:

Tackle outside (L x B x H): 555 x 395 x 490 mm

Tub Indoor (L x W x H): 500 x 295 x 300 mm

Basket Indoor (L x W x H): 435 x 240 x 140 mm

Mesh of the Basket (Ø): 10 x 10 mm

Content:

When content: 42,0 liters

Filling volume: 35,0 liters

Equipment:

Internal tank: Stainless steel 1.4301

Housing: stainless steel 1.4301

Degree of protection: IP 32

Drain tap: Yes

Timer: 1-60 min / continuous operation

Heating: 30-90° C

Ultrasonic power regulator: 50/75/100%

Technical specifications:

Transducers: 12 PZT broad beam transducers System

HF generator: overload protected, constant power

Modes: Easy half-wave

Operating frequency: 28 kHz

Ultrasonic power: max. 1.500 Watt

Heating power: 1.350 Watts

Power supply: 50/60 Hz

Power supply: 220 - 240 V

Accessories:

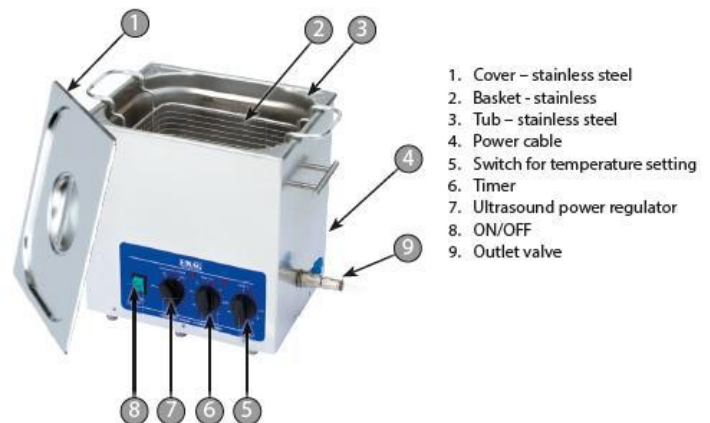
Stainless steel lid - sound-absorbing -

Cover outside (L x B): 555 x 395 mm

Basket - stainless steel - protects cleaned and transducer tank -

Basket Indoor (L x W x H): 435 x 240 x 140 mm

Basket mesh size (Ø): 10 x 10 mm



1. Cover – stainless steel
2. Basket - stainless
3. Tub – stainless steel
4. Power cable
5. Switch for temperature setting
6. Timer
7. Ultrasound power regulator
8. ON/OFF
9. Outlet valve

Reserve technical changes! -