

HOW TO KEEP

1. Off the power and discharge the liquid.
2. Wash the tube and wipe out well with cloth or cotton. (Do not use with scrubber to prevent scratches or may cause the problems with cleaning efficiency.)

CAUTION

1. Do not operate without liquid in the tube.
2. Do not operate over 30min.
3. Do not impact or drop the equipment.
4. Do not use any inflammable/acid solutions.

EMERGENCY

No power - Check the connection of power.

Increasing temperature in tube - During the operation, temperature should be up to max. 70-80 degrees with no damages of equipment.

Stop ultrasonic operation (during Heat-on mode operate) - Caused the damages from Ultrasonic circuit and request A/S repair service.

SD-ULTRASONIC CO.,LTD

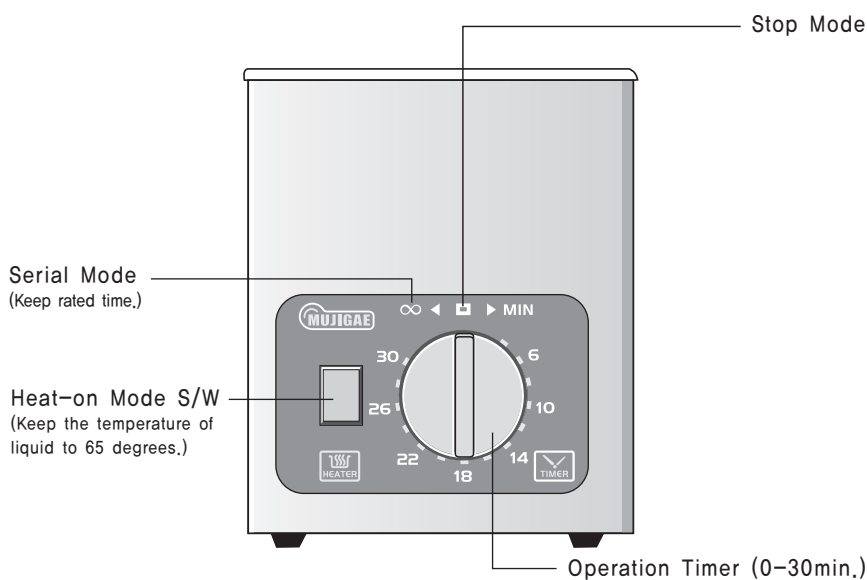
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SD-120H

ULTRA SONIC CLEANER



FEATURE



INTRODUCTION

Ultrasonic Cleaner uses for cleaning with the various kinds of dirt like finger marks or oils on the surface located in the irregular narrow spaces at the corner. Built in Timer (0-30Min.) and Heat-on mode(65 degrees) to maximize the cleaning efficiency.

SEPECIFICATIONS

SPEC. MODEL	Frequency	Output	Inside diameter (W x L x H)	Outside diameter (W x L x H)	Capacity	Gross weight	Wattage
SD-120H	28KHz	50W	150×135×100	177×163×211	1.8L	2.5Kg	145W

SPEC. MODEL	Operation	Power voltage	Materials	Heater	Spare parts
SD-120H	Time range 0~30min Heat temp.65℃ ±10%	AC220~230V /50~60Hz	Cleaning tub[SUS-304] Main body[SUS-430]	70W	Cover[SUS-304], Fuse3A[2No], Manual

BEFORE INSTALLATION

1. Check the position of equipment well leveled.
2. Avoid the place of high temperature, humidity or inflammableness.
3. Keep Stop mode.

INSTRUCTION

1. Use rated voltage.
2. Do not impact or drop on the machine.
3. Do not operate over 30min.
4. Do not operate without cleaning liquid.
5. Do not operate with wet handed.
6. Do not use any inflammable/acid solutions.
7. Keep away from Radio or TV, it may cause noises.

BEFORE USING

- 2 types are available.
1. Direct type : Clean the targets in the tube directly.
 2. Indirect type : Clean the targets in the tube after clean outside beaker or cup.
(This type are used for acid or corrosion materials.)

HOW TO USE

1. Connect the power.
2. Put 1.2Liters of warm water into cleaning tub.
- For better performance, add the liquid of type 16plus/11un.
* (Do not use the materials like plastic or glass into the tub to prevent any shape changes with Heat-on mode.)
3. Put the desired cleaning materials into the cleaning tub.
4. Set the timer in a clockwise direction to set the desired cleaning time.
5. After the completion of cleaning, take out the cleaned materials. Rinse them carefully to remove all the remained cleaning liquid on them, and wipe out with towel.
6. After the completion of cleaning, cover it up.
* (Do not use the materials like plastic or glass into the tub to prevent any shape changes with Heat-on mode.)