

Unitor Ultrasonic Cleaner S-700/HM, 110 V

664 766899

Unitor™ Ultrasonic™ cleaning machines are specially designed for use in the engine room on board to remove even the most stubborn dirt, cleaning inside areas that are out of reach for conventional cleaning methods.

Features

- Sweep function - Using the sweep function means that a more homogenous sounding of the bath is achieved which results in improved cleaning performance through out the bath
- Low water level sensor prevent dry run
- Front mounted panel for electronics, enabling efficient servicing of electronics in the machine
- Efficient and fast heating

Benefits

- Reduced chemical consumption
- Cleans inside filters and fuel nozzles
- Logical operation panel
- Pulse function for increased cleaning power during operation
- Included shock absorbers for mounting on stand reduces vibrations



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Technical data

Max capacity	76 ltr
Tank working volume	51 ltr
Material tank	Stainless Steel V2A
Material casing	Stainless Steel V2A
Weight	55 kgs
Basket loading max (ca kg)	40 kgs
External measurements	640mm(L), 540mm(W), 830*mm(H)
Internal measurements	550mm(L), 300mm(W), 470mm(H)
Basket measurements	500mm(L), 225mm(W), 240mm(H)
Mesh size of the basket	12x1,5mm
Drain	3/4"
Operating frequency	37 kHz
Mains voltage	1x110V/50 and 60Hz
Mains connection	1 phase, 1N, 1PE
Average overall power	2750W
Heating	2200W, temperature adjustable 30-80 degree C
Effective ultrasonic power	500W
Ultrasonic peak perf. Max	1000W
Timer	0-120minutes, contineous operation
Protection class	IP 23
Cable length	5 m
Max length of filters to be cleanded	500 mm
Heating	Direct

Ordering information

Supplied with:

Drain

Lid

Basket

Stainless steel frame for secure fastening to the floor

Accessories

Product number	Product name
Recommended cleaning chemicals:	
607819	UNITOR USC 12 X 1 LTR
575613	AQUABREAK PX 25 LTR
765018	ENVIROCLEAN 25 LTR
571661	METAL BRITE 25 LTR
698704	ACC PLUS 25 LTR

Technical data:

Compared with traditional cleaning methods, use of ultrasonic cleaning units results in reduced manual work, reduced consumption of hazardous chemicals and improved cleaning performance without damaging the items to be cleaned.

Use of an ultrasonic machine combined with suitable detergent makes it particularly effective for cleaning complex machine parts like injection nozzles, fuel and pump parts, inlet and exhaust valves, etc. The unit is well suited for cleaning of fine mesh fuel and lube oil filters which can be cleaned without damaging the fine filter elements.

New ECA regulations increase pressure on optimal performance. Cleaning of cleaning filters and fuel nozzles are required and Unitor™ Ultrasonic™ will enable such cleaning combined with Unitors fuel oil chemicals.

Unitor™ Ultrasonic™ cleans all surfaces which are covered with water. As a consequence it cleans in areas where no other cleaning technology can reach.