

ULTRASONIC CLEANER S-700/HM, 230V

Product group: **664** Product number: **766881**

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.



Product information

This product supersedes product no: **607818**

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.

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

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

Specification

General

Invent Hazard Material (IMO/EU) classification	D-1
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Dimensions/Weight

Basket max loading (ca kg)	40
Dimensions L x W x H [mm]	640 x 540 x 730

Technical data

Ingress protection	23
Power [W]	2750 average
Ultrasonic peak perf Max [W]	2000
Voltage [V]	230
Working volume [l]	5l tank

Performance data

Capacity	76 ltr
Effective Ultrasonic Power [W]	500
Heating capacity [kW]	2.2

Variants

Product name	Product number	Basket max loading (ca kg)	Dimensions L x W x H [mm]	Capacity	Effective Ultrasonic Power [W]	Heating capacity [kW]	Power [W]	Ultrasonic peak perf Max [W]	Voltage [V]	Working volume [l]
ULTRASONIC CLEANER S-1600/HM, 230V	766907 (supersedes 651729)	50	740 x 730 x 730	165 ltr	800	2.2	3050	1600	230	100
ULTRASONIC CLEANER S-3300/HM, 440V	766956 (supersedes L37321)	50	1240 x 800 x 890	383 ltr	2000	6	8050	8000	440	257
ULTRASONIC CLEANER S-700/HM, 110V	766899 (supersedes 607813)	40	640 x 540 x 730	76 ltr	500	2.2	2750	2000	110	51
ULTRASONIC CLEANER S-700/HM, 230V	766881 (supersedes 607818)	40	640 x 540 x 730	76 ltr	500	2.2	2750	2000	230	51

Documents

[BA-Unitor-S700-3300HM-EN](#)

[SDoC and MD for IHM](#)

Related products

Accessories

575613	AQUABREAK PX 25 LTR
607819	UNITOR USC 12 X 1 LTR
571661	METAL BRITE 25 LTR
765018	ENVIROCLEAN 25 LTR

Is frequently bought together with

607819	UNITOR USC 12 X 1 LTR
769915	FILTERCARE 25 LTR

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