

### Integrated electrical panel

Removable integrated electrical panel facilitates maintenance and reduces the space required between the tank and the wall.

### IP67 push button

IP67 pushbutton prepared to clean the surface of the machine easily and without risk of short circuits.

### Adjustable feet

Non-slip, height-adjustable feet allow for easy leveling of the machine.

### 3/8" Drain

Located at the bottom of the tank, making emptying easier.

### INOX304 panels

Satin-finished AISI304 stainless steel panels

### Digital display

Intuitive digital display that facilitates machine control

### Manual cover

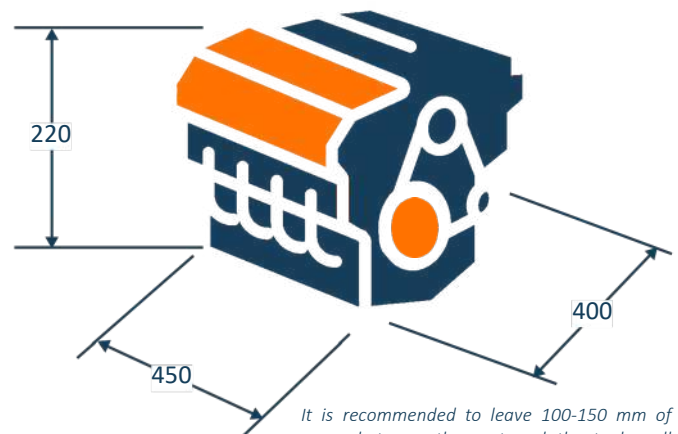
Manual cover made of AISI 304 stainless steel.



### Main features

Ultrasonic power (W)	500
Heating power (W)	500
Tank capacity (liters)	39
Interior dimensions L x W x H (mm)	450 x 400 x 220
Maximum static load (kg)	50

Interior dimensions LxWxH (mm)



*It is recommended to leave 100-150 mm of free space between the part and the tank walls for adequate ultrasonic diffusion.*



DWS



Extended features

Ultrasound		Including	Optional
Frequency	28kHz	Yes	38 kHz
Power	500 W	Yes	
Scanning.	± 2 %	Yes	
Degas Mode		Yes	
Adjustable power	0% - 100%	Yes	
Remote control	Via RS485 Modbus RTU	No	No
Control from the PLC	From the ultrasound settings screen	No	No
Adjusting the uphill ramp	Soft start for special applications	No	No
Heating			
Power	500 W	Si	
Control type	PT100 probe	Si	
Elevator			
Batting	Back-and-forth movement with adjustable height	No	No
Tramex	Removable, made of pickled AISI 304	No	No
Elevator type	Pneumatic	No	No
Air intake in machine	1/4" male connector	No	No
Working pressure	- bar		
Maximum dynamic load	- kg to - bar		
Cover			
Opening mode	Manual	Yes	
Automatic lid opening	Pneumatic actuator	No	No
Heat-insulated	Double-layer 20mm thick NBR thermal and acoustic insulation	No	No
Perimeter joint	NBR (replaceable)	No	
Flashing lights	AISI 304 stainless steel	No	
Oil separation system			
Auxiliary tank	L	No	No
Adjustable height	Manual	no	no
Other equipment			
PLC + HMI control	7" multilingual color HMI	No	No
AISI 304 steel tub	2 mm thick AISI 304 stainless steel sheet	Yes	
Level check	STAINLESS STEEL + PEEK IFM inductive sensor	No	No
Thermal and acoustic insulation	20 mm thick double layer	Yes	
Electrical panel	Removable integrated housing for easy access	Yes	
Overflow	3/4"	No	No
Luminous beacon	Integrated with programmable colors	No	No
Noise Reduction System (NRS)	Acoustic bridge	No	No