



Ultrasonic washers, floor size

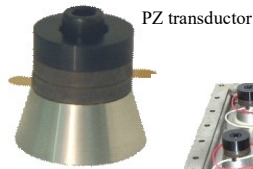
Floor models LSU/AQS

Wash tank:

Stainless steel tank.
Basket and lid in non corroding material.
Lid with hinges as an accessory.
Valve for emptying tank.
On/off controller of washing.
Electrical heating of machine controlled through thermostat..
Timer and digital thermostat as accessories.
Ultrasonic frequency 30kHz.
VC machines with ultrasonic function and heating cartridge. Load bearing construction with RHS profiles.
VF machines lacking ultrasonic function.
AQS machine similar to VC but with load bearing construction in sheet - metal instead.

External generator.

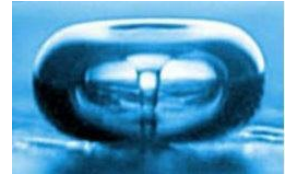
External generator.
Option to set amplitude.
Alarm handling with sum alarm.
Possible to connect to external PLC.



PZ transductor



Transducers attached to disc



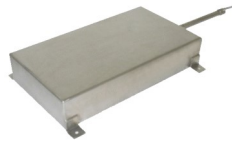
Microscopic image of ultrasonic vacuum implosion.

Lid with hinges



External generator

Transducers in stainless steel box



Standard configuration

LSU ultrasonic model:	LSU750/30	LSU810/30	LSU1200/40	LSU1200/30
Tank volume	75 liter	81 liter	130 liter	130 liter
External measurements (BxDxH)	900x550x1100	1100x700x700	800x700x1100	850x750x1100
Tank measurements (BxDxH)	700x350x400	900x300x450	600x500x500	650x550x400
Basket measurements				
Ultrasonic effect 30kHz	800/1600 W	840/1680 W	1200/2400W	1200/2400W
Effect heating	3 kW	3 kW	5 kW	5 kW
Connection	3x400V+N+J	3x400V+N+J	3x400V+N+J	3x400V+N+J

Accessories:	LSU750/30	LSU810/30	LSU1200/40	LSU1200/30
Disc oil separator:	Optional	Optional	Optional	Optional
Weekly timer:	Optional	Optional	Optional	Optional
Digital thermostat:	Optional	Optional	Optional	Optional
Lid with hinges:	Optional	Optional	Optional	Optional

AQS ultrasonic model:	AQS60/33	AQS90/60	AQS90/37	AQS108/40	AQS160/40
Tank volume	60 liter	90 liter	90 liter	108 liter	156 liter
External measurements (BxDxH)	720x600x600	800x450x800	800x600x575	800x650x600	850x800x600
Tank measurements (BxDxH)	520x350x430	600x250x700	600x400x475	600x450x500	650x600x500
Basket measurements	470x300x230	550x200x500	550x350x275	550x400x300	600x550x300
Ultrasonic effect 40kHz	600/1200 W	900/1800 W	900/1800W	1000/2000W	1500/3000W
Effect heating	2,5 kW	3 kW	3 kW	3 kW	4 kW
Connection	230V/50Hz	3x400V+N+J	3x400V+N+J	3x400V+N+J	3x400V+N+J

Accessories:	AQS60/33	AQS90/60	AQS90/37	AQS108/40	AQS160/40
Disc oil separator:	Optional	Optional	Optional	Optional	Optional
Weekly timer:	Optional	Optional	Optional	Optional	Optional
Digital thermostat:	Optional	Optional	Optional	Optional	Optional
Lid with hinges:	Optional	Optional	Optional	Optional	Optional

AQS ultrasonic model:	AQS216/60	AQS260/65	AQS297/55	AQS540/90
Tank volume	216liter	260 liter	297 liter	540 liter
External measurements (BxDxH)	800x800x900	1000x700x950	1100x800x850	1200x800x1160
Tank measurements (BxDxH)	600x600x700	800x500x750	900x600x650	1000x600x1000
Basket measurements	550x550x500	750x450x550	850x550x450	900x550x750
Ultrasonic effect 40kHz	2000/4000 W	2500/5000 W	2800/5600 W	4400/8800 W
Effect heating	6 kW	9 kW	10 kW	18 kW
Connection	3x400V+N+J	3x400V+N+J	3x400V+N+J	3x400V+N+J

Accessories:	AQS216/60	AQS260/65	AQS297/55	AQS540/90
Disc oil separator:	Optional	Optional	Optional	Optional
Weekly timer:	Optional	Optional	Optional	Optional
Digital thermostat:	Optional	Optional	Optional	Optional
Lid with hinges:	Optional	Optional	Optional	Optional



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