

welcome to an

L&R CLEAN world



SweepZone® 200

L&R Ultrasonic's SweepZone® technology uses a custom-engineered electronic component "Smart Circuit" designed to provide Constant Power Output (CPO) for consistent uniform cleaning. The SweepZone Ultrasonic Cleaning Systems operate with a special cleaning wave of +/- 2 KHz energy that literally sweeps back and forth throughout the ultrasonic tank. The innovative L&R SweepZone technological system incorporates Pulse Width Modulation (PWM), which enables the machines to sense cleaning loads, solution levels and voltage fluctuations. The SweepZone Ultrasonic Cleaning Systems automatically adjust to different conditions in order to create more uniform cleaning power by eliminating hot spots and weak areas in the tank. This results in unsurpassed cleaning performance with every application.

User friendly digital touch pad controls make it is easy and convenient to set any of the five preset timer settings from a range of six to sixty minutes. Durable stainless steel housing is corrosion resistant and long lasting. All L&R SweepZone Ultrasonic Cleaning Systems are backed by an unprecedented 2 ½ year warranty on parts and labor.

Model	Description	Input 117 volt watts	Amps	Overall Dimensions inches & cm (L x W x H)	Tank Cap. qts & lt	Tank Internal Dimensions inches & cm
SweepZone 200	Timer and drain standard; heater optional; handles	100 with heat 155	0.85 1.33	12.5 x 7.0 x 8.25 31.75 x 17.8 x 21.0	4.25 4	11.75 x 6.0 x 4.0 29.8 x 15.2 x 10.2
SweepZone 310	Timer and drain standard; heater optional	400 with heat 600	3.42 5.12	16.5 x 10.0 x 12.0 41.9 x 25.4 x 30.5	13 12.3	15.5 x 9.0 x 6.0 39.4 x 22.9 x 15.2
SweepZone 360	Timer and drain standard; heater optional	300 with heat 500	2.56 4.27	12.75 x 10.5 x 14.0 32.4 x 26.7 x 35.6	14.5 13.7	11.5 x 9.25 x 8.0 29.2 x 23.5 x 20.3
SweepZone 650	Timer and drain standard; heater optional	500 with heat 900	4.27 7.69	21.75 x 14.0 x 12.5 55.25 x 35.6 x 31.75	26 24.6	19.75 x 11.75 x 6.5 50.2 x 29.8 x 16.5
SweepZone 1000	Timer and drain standard; heater optional	500 with heat 1400	4.27 11.97	19.0 x 17.0 x 20.0 48.3 x 43.2 x 50.8	40 37.9	14.0 x 16.0 x 10.0 35.6 x 40.6 x 25.4
SweepZone 150R	Timer and drain standard	100	0.85	Generator: 10.0 x 6.0 x 4.0 25.4 x 15.2 x 10.2	3.375 3.2	9.375 x 5.375 x 4.0 23.8 x 13.7 x 10.2
SweepZone 310R	Timer and drain standard	400	3.42	Generator: 16.25 x 10.0 x 6.25 41.3 x 25.4 x 15.9	13 12.3	15.5 x 9.0 x 6.0 39.4 x 22.9 x 15.2
SweepZone 360R	Timer and drain standard	300	2.56	Generator: 16.25 x 10.0 x 6.25 41.3 x 25.4 x 15.9	14.5 13.7	11.5 x 9.25 x 8.0 29.2 x 23.5 x 20.3
SweepZone 650R	Timer and drain standard	500	4.27	Generator: 16.25 x 10.0 x 6.25 41.3 x 25.4 x 15.9	26 24.6	19.75 x 11.75 x 6.5 50.2 x 29.8 x 16.5

SweepZone150R and SweepZone200 operate at 45kHz, +/-2kHz sweep range with a sweep rate of 3Hz. All other units operate at 43kHz, +/- 2kHz sweep range at a sweep rate of 83Hz.

L&R MANUFACTURING COMPANY

577 Elm Street, PO Box 607, Kearny, NJ 07032-0607 USA Telephone: 201.991.5330 Fax: 201.991.5870
www.LRultrasonics.com info@LRultrasonics.com

