

Product range



The LG SONIC XXL is the most powerful of all ultrasonic algae killers with an output range capability of 150 m (490 ft) for the roaming algae types and up to an incredible 400 m (1310 ft) for blue green algae. At an arc range of 176°, that covers 8.5 and 60 acres, respectively for these two algae types. LG SOUND has worked diligently to make this the benchmark in algae control technology.

Technical data

Range: 150 m (490 ft)
Power: 25 watts
Input: 120 Volt AC
Cable: 17 m (55 ft)
Weight: 6.6 kg (14.5 lb)



The LG SONIC XL was the first large area ultrasonic algae killer offered by LG SOUND with a range capability of 100 m (330 ft) for roaming algae types and about 267 m (876 ft) for blue green algae. At an arc range of 176°, that covers 3.8 and 27 acres, respectively for these two algae types. Quite capable, it has maintained an immense popularity in the horticulture field.

Technical data

Range: 100 m (330 ft)
Power: 45 watts
Input: 120 Volt AC
Cable: 17 m (55 ft)
Weight: 7.7 kg (17.0 lb)



The LG SONIC Tank's main market has been the private sector for personal ponds and horticulture, where water is used for irrigation sprinkling systems where it helps prevent algae plugging in spray nozzles. It can also be used in fish aquaculture raceways, cooling towers, and smaller water basins to prevent algae growth, scale and slime.

Technical data

Range: 30 m (98 ft)
Power: 30 watts
Input: 120 Volt AC
Cable: 10 m (33 ft)
Weight: 7.7 kg (17.0 lb)



For bio swimming pools, the LG SONIC Pool is indispensable, as these systems cannot use chemicals for algae control. In chlorinated pool systems, this unit has a range of 50 m (160 ft) making it capable of treating an Olympic size pool. These pools owners will enjoy the 1/3 to 2/3 chlorine reduction with this unit in service (and so will the swimmers!).

Technical data

Range: 50 m (160 ft)
Power: 30 watts
Input: 120 Volt AC
Cable: 10 m (33 ft)
Weight: 3.5 kg (7.7 lb)



For water gardens, koi ponds and smaller water systems, the LG SONIC SSS unit is the unit of choice. Many smaller home swimming pools can also be covered adequately. Like the other LG SONIC units, this one also kills the black algae so you can spend more time enjoying your system rather than cleaning it.

Technical data

Range: 10 m (33 ft)
Power: 20 watts
Input: 120 Volt AC
Cable: 10 m (33 ft)
Weight: 3.5 kg (7.7 lb)

LG SONIC®



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