

# wave Robotic Cleaners

## Model Comparison Chart



	Wave 75	Wave 100	Wave 2X2 GYRO	Wave 200 XL	Wave 300 XL
<b>Pool size</b>	Up to 30' X 65'	Up to 32' X 82'	Up to 75' X 110'	Up to 75' X 110'	Up to 82' X 200'
<b>Pool depth</b>	16 ft	16 ft	16 ft	23 ft	23 ft
<b>Cable length</b>	78 ft	115 ft	130 ft	115 ft	141 ft
<b>Surface</b>	Plaster, Tile PVC	Plaster, Tile PVC	Plaster, Tile PVC	Plaster, Tile PVC	Plaster, Tile PVC
<b>Cycle time</b>	2,3,4 hrs.	4, 6,8 hrs.	4, 6,8 hrs.	1,2,3,4,5,6,7,8 hrs.	1,2,3,4,5,6,7,8 hrs.
<b>Scanning Op-tions</b>	Floor & Wall Floor Only Wall Only Ultra clean	Floor & Wall Floor Only Wall Only Ultra clean	Floor & Wall Floor Only Ultra clean	Criss Cross Sweep Right Sweep Left Pool with obstacles	Criss Cross Sweep Right Sweep Left Pool with obstacles
<b>Scanning types</b>	Algorithmic Maze	Algorithmic Maze	Algorithmic Maze	Line by line/maze	Line by line
<b>Linear speed</b>	50 ft / minute	50 ft / minute	50 ft / minute	41 ft / minute	50 ft / minute
<b>Coverage Area</b>	48 ft <sup>2</sup> / minute 2,880 ft <sup>2</sup> / hour	48 ft <sup>2</sup> / minute 2,880 ft <sup>2</sup> / hour	96 ft <sup>2</sup> / minute 5,760 ft <sup>2</sup> / hour	82 ft <sup>2</sup> / minute 4,920 ft <sup>2</sup> / hour	96 ft <sup>2</sup> / minute 5,760 ft <sup>2</sup> / hour
<b>Max coverage</b>	2,150 ft <sup>2</sup>	2,690 ft <sup>2</sup>	7,535 ft <sup>2</sup>	7,535 ft <sup>2</sup>	16,146 ft <sup>2</sup>
<b>Suction rate</b>	75gpm	75gpm	158 gpm	150 gpm	176 gpm
<b>Filter bags</b>	(1) 70 — (1) 50μ	(1) 70 — (1) 50μ	(1) 70 — (1) 50μ	(1) 150μ -(1) 70- (1) 50μ	(1) 150μ -(1) 70- (1) 50μ
<b>Protections</b>	Out of water Stuck on wall	Out of water Stuck on wall	Out of water Stuck on wall	Out of water Stuck on floor	Out of water Stuck on floor
<b>Propulsion</b>	Brushes	Brushes	Brushes	Tracks	Tracks
<b>Navigation</b>	90/180 ° turns	Gyro	Gyro	Gyro and Compass	Gyro and Compass
<b>Unit weight</b>	20 lb.	29 lb.	55 lb.	52 lb.	55 lb.
<b>Shipping Weight</b>	44 lb.	54 lb.	110 lb.	166 lb.	176 lb.
<b>Package size</b>	24X20X20 in	24X20X20 in	pallet	pallet	pallet
<b>Impeller motor</b>	1 - Brush	1 - Brushless	2 - Brushless	2 - Brushless	1 - Brushless
<b>Drive motor</b>	2 - Brush	2 - Brush	2 - Brush	2 - Brushless	2 - Brushless
<b>Motor protec-tions</b>	Drive & impeller over and underload	Drive & impeller over and underload	Drive & impeller over and underload	Drive & impeller over and underload	Drive & impeller over and underload
<b>Power rating</b>	100-250 VAC	100-250 VAC	100-250 VAC	100,115,230,250 VAC	100,115,230,250 VAC
<b>Voltage</b>	29V	29V	29V	27V, 12A	27V, 12A
<b>Power</b>	Maximum 180 watt	Maximum 180 watt	Maximum 180 watt	Maximum 325 watt	Maximum 325 watt
<b>Standards</b>	CE, ETL	CE, ETL	CE, ETL	CE, ETL	CE, ETL