

HOW IT WORKS

A powerfully effective combination of science, nature and engineering, the EcoMister Wastewater Evaporator is a Turbine-driven, liquid atomizing evaporator system that offers the highest evaporation efficacy at the lowest cost to operate.



FEATURES AND BENEFITS

The HD19 Standard Land Unit features a 15HP Submersible Pump, Leeson custom designed motor and a capacity of 20-40 US gallons per minute. Equipped with self-cleaning intake filter and dynamic balanced aluminum fan construction.

The spray pattern is engineered to reduce water particle collision and to reach maximum loft or "hang time". Longer "hang time" increases evaporation efficiency.

HD19 SPECIFICATION HIGHLIGHTS

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| Scotch Coating | ✓ |
| Land Installation | ✓ |
| Float Installation | ✓ |
| Trailer Installation | ✓ |
| Pumping Included | ✓ |
| No. of Evaporators Pump Can Run (customization available) | Standard packages are anywhere from 1-3 |
| Elimination Per Month | ± 3,628, 800 US Gallons at 70% efficiency* |
| Capacity Per Day | ± 172,800 US Gallons |
| Pond Size | ± 120m |
| HP of Motor | 15 HP |
| Turbine Size | 19" |
| Nozzles | QTY: 30 |
| Max Throw from Machine (Length) | ± 24 Meters |
| Max Throw from Machine (Height) | ± 8 Meters |

* Based on our TriPac, 3-pump system.

