

ECOMISTER

EVAPORATOR

HD30

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 HD30 Standard Land Unit features a 15HP Submersible Pump, Leeson custom design motor and a capacity of 24-50 US gallons per minute, depending on conditions. 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.

HD30 SPECIFICATION HIGHLIGHTS

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	± 7,266,672 US Gallons at 70% efficiency*
Capacity Per Day	± 346,002 US Gallons
Pond Size	± 160m
HP of Motor	40 HP
Turbine Size	30"
Nozzles	QTY: 30
Max Throw from Machine (Length)	± 55 Meters
Max Throw from Machine (Height)	± 18 Meters

* Based on our TriPac, 3-pump system.



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