

HDXL

ECO MISTER

EVAPORATOR

More Volume | More Efficiency | Lower Costs



THE HDXL ECOMISTER EVAPORATOR

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BENEFITS AND FEATURES

The Biggest, Boldest Evaporator.

- › 700 gallons per minute (160 cubic meters per hour)
- › Largest trajectory evaporator on the market today
- › 30+ years of proven evaporation industry engineering and design
- › Like hitting the easy button for wastewater disposal

Longevity in the Harshest Environments

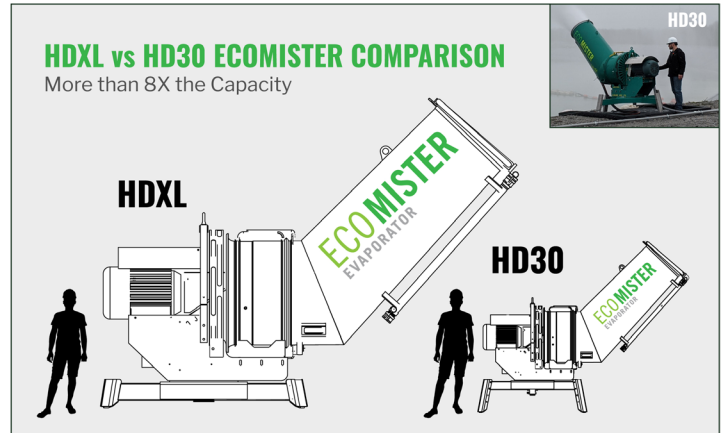
- › Stainless steel directional wind tunnel
- › 3M™ Scotchkote™ coating for durability
- › Vibration tested to increase operational lifetime

Best in Class Evaporation

- › Spray pattern reduces water droplet collision
- › Maximized plume loft or “hang time”
- › Proprietary wind controls reduces over saturation of area
- › Specially engineered droplet size maximizes evaporation efficiency

Low Operating Costs

- › Minimal maintenance requirements through thoughtful design engineering
- › Adaptable to any site with the ability to run fully autonomously with multi zone wind controls



TECHNICAL SPECIFICATIONS

Feed Rate per Unit	700 GPM or 160 m ³ /hr
Yearly Volume Evaporated per Unit (at 50% efficiency)	184,000,000 Gallons or 700,800 m ³
Inlet Pressure	150 PSI or 1,035 kPag
Voltage (V)	Globally Available
Build Material	Epoxy Powder Coated Stainless Steel
Estimated Lifetime (years)	15
Warranty	All units have a minimum one-year parts and labor warranty, 2 years on motors

ADDITIONAL PACKAGE OPTIONS

- › Fully automated controls with integrated weather station
- › Heavy duty pump packages
- › Site design and integrated engineering support
- › Onsite commissioning and O&M training
- › Integrated MCC
- › Cable packages
- › Shipping

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