



HDXL

ECOMISTER

EVAPORATOR

More Volume | More Efficiency | Lower Costs

Slimline

MANUFACTURING

THE HDXL ECOMISTER EVAPORATOR

More Volume | More Efficiency | Lower Costs

BENEFITS AND FEATURES

The Biggest, Boldest Evaporator.

- › 700 gallons per minute (160 cubic meters per hour)
- › Largest throughput 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

Best in Class Evaporation

- › Spray pattern reduces water droplet collision
- › Maximized plume loft or “hang time”
- › 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

HDXL vs HD30 ECOMISTER COMPARISON

More than 8X the Capacity



HDXL



HD30



HDXL TECHNICAL SPECIFICATIONS

Feed Rate per Unit	700 GPM or 160 m³/hr
Yearly Volume Evaporated per Unit (at 50% efficiency)	184,000,000 Gallons or 700,800 m³
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

ecomister.ca

1-800-495-6145 559 Okanagan Ave. E
sales@ecomister.ca Penticton, BC V2A 3K4 Canada

