

Least expensive and most efficient technology Lowest maintenance and electrical cost Permittable compliant approaches to wastewater disposal Meets zero discharge criteria Evaporation, aeration and bioremediation Patented Evaporation Technology Evaporation capacity from 20 GPM to well over 10,000 GPM



ENHANCED WASTEWATER EVAPORATION SYSTEMS



evaporationworks.com

contact us

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SALES | SERVICES TECHNICAL SUPPORT

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GLOBAL HEADQUARTERS

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APPLICATIONS

| Oil and Gas | Mining | | Landfill | Power Plant | | WWT | Storm and Flood Water | | Food and Beverage |



Over 10 years of International Evaporation Experience

MAXIMIZE EFFICIENCY | MINIMIZE WASTEWATER

RETURNING PURE WATER VAPOR BACK INTO THE HYDROLOGIC CYCLE

EVAPORATORS DESIGNED TO LAST AND PERFORM

Capable of evaporating wastewater with the highest and lowest pH, and challenging high levels of TSS and TDS.

APPLICATION CAPABILITY

- Adjustable droplet size and overspray control
- 7 180° vertical arm adjustment
- 360° rotational atomizing arm
- 🚺 1 to 10 ft atomizer height
- 🗾 Variable droplet size spectra, 70 125 micron average
- 🚺 Atomizer speed up to 15,000 RPM
- 🚺 Safe servicing platform

THE HIGHEST SPEED TO HORSEPOWER ATOMIZER ON THE MARKET PROVEN INDUSTRY BEST EVAPORATION RATES

VARIMAX 20 Maximum Evaporation Capacity 20 GPM | 4.5 m³/h Electricity consumption 4 kW/h | The Varimax 20 is fully expandible to operate at 40 GPM.

VARIMAX 40

Maximum Evaporation Capacity 40 GPM | 9 m³/h

Electricity consumption |7 kW/h





Depending on the weather conditions, one Varimax 40 unit can evaporate over 1,000 barrels of wastewater per day.

MegaMist 300

Maximum Evaporation Capacity 300 GPM | 68 m³/h

Electricity consumption |50 kW/h



MegaMist +

Customizable Evaporation Capacity starting at 300 GPM to over 10,000 GPM

The MegaMist + has the industry best micron-droplet spectra to dry air mix ratio Vs competitive equipment.

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