

> Max-Evap

Atmospheric Evaporation

Reclaim drag-out and reduce water usage

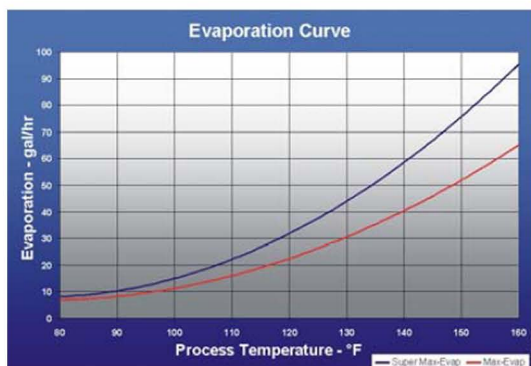
Protect your plating bath chemistry, prevent solution growth, and reduce your wastewater production rate by installing a Max-Evap atmospheric solution concentration system.

Cut costs: With Max-Evap you dramatically reduce your consumable costs by retrieving and reusing plating bath chemistry. Max-Evap systems, when combined with Maxi-Spray counterflow rinsing systems, close the loop on your plating process.

Minimize Waste: Reduce your rinse water production rate, wastewater flow rate, and solids waste disposal costs by evaporating water content at the source.

Prevent Dilution: Maintain consistent tank solution chemistry by evaporating excess water.

Evaporation Curve



Benefits:

Reduce costs for replacement chemicals by recovering and recycling your process solution chemistry

- Efficiently and cost-effectively evaporate up to 40 gallons per hour at 140°F with a standard Max-Evap
- Reduce maintenance costs and extend system lifespan with durable and corrosion-resistant polypropylene, polyethylene, PVC or titanium construction materials
- Optimize system performance with horizontal air discharge, which prevents condensate from draining back into the evaporator
- Save time and labour costs with easily accessible sealed and gasketed doorways