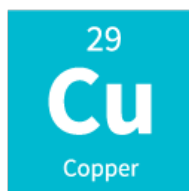


Iota | On-site Evaluation for Metal Ion Removal & Recovery

Building sustainability and reliability into your operation has never been easier. Assess your site's circular potential with ElectraMet's 1:20 scale evaluation system, the Iota. Feasibility can quickly be established at your site with your samples using the Iota.

For site evaluations, the Iota delivers removal kinetics for Silver, Copper, Manganese, and Lead. Other metals can be assessed at ElectraMet's HQ lab in Lexington, Kentucky, USA.

Metals Extraction & Recovery



Parameter	Unit	Min	Max
Temperature	C°	4	38
Flow	L/min	0.8	2.2
TSS	ppm	0	1
Oil & Grease	ppm	0	1
Fluorides	ppm	0	1
Frequency	Hz	50	60
Current	A	0	6.0
Removal Rate	mg/min	0	6.0
Dimension (W)	cm	68.9	
Dimension (D)	cm	36.5	
Dimension (H)	cm	95.3	

Benefits

On-site Showcase for Compliance or Impurity Removal
Access to ElectraMet's Superior Process Expertise
Tuned for Cu, Mn, & Ag Removal

Accelerated Start-Up for Staff
Remote Support with ElectraLink®
Robust & Portable Proof of Concept

Experience the impact ElectraMet can make on your process with ElectraMet's Benchtop System. Systems can be rented or purchased based on your specific needs.