

Hydromet Analyzer

Process optimization starts with real-time measurements.

The Blue Cube Hydromet Analyzer is used for an at-line measurement of the composition of solutions.



Simple installation

Hydromet Analyzers are suitable for installation in any hydromet plant environment, provided the feed to the analyzer is able to be filtered to be free of suspended solids, if required.



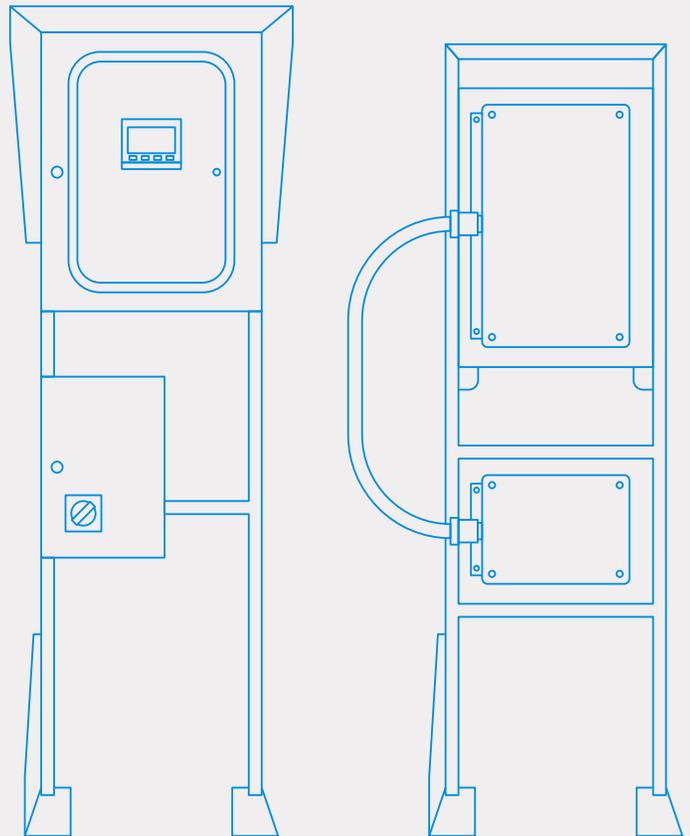
Inherently safe

The technology is inherently safe and based on absorption spectroscopy combined with proprietary chemometric techniques.



Optimized performance

Ionic species in clear solutions are measured in-line and in real-time. There are many potential applications such as closed loop control which can prevent overdosing of expensive additives during the purification process. Product grade can be optimized and impurities minimized, all in real time.

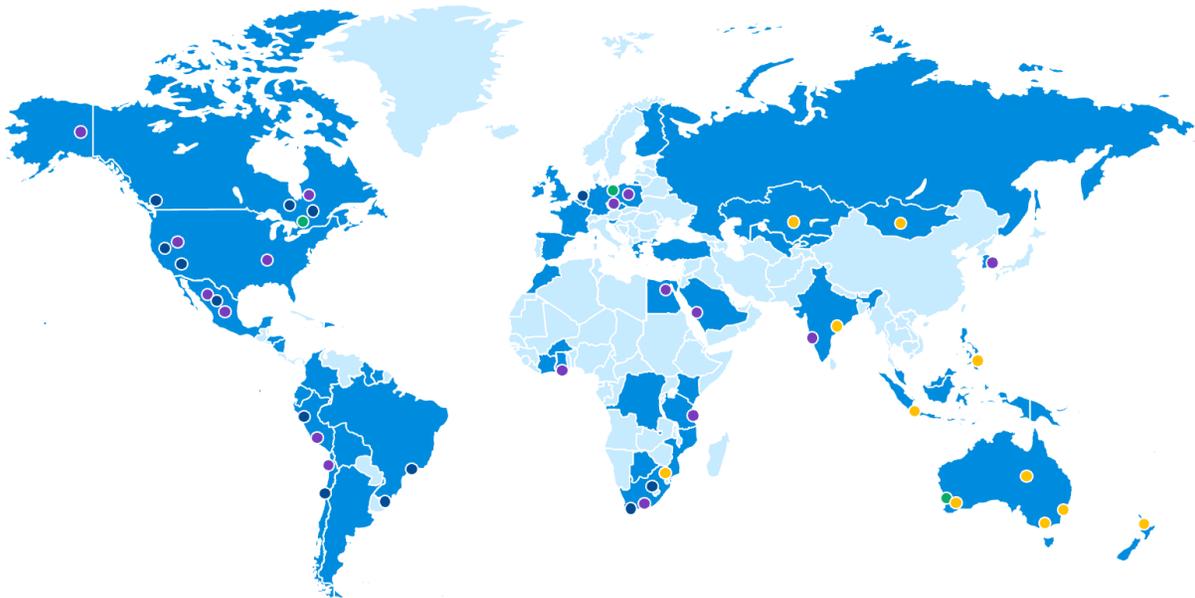


Transition Metal Ions

Cu^{2+} , Fe^{2+} , Fe^{3+} , Co^{2+} ,
 Ti^{3+} , Cr^{2+} , Cr^{3+} , Cr^{6+} , Mn^{2+} , Mn^{7+} ,
 Ni^{2+} , V^{2+} , V^{3+} , V^{4+} , V^{5+}

About Draslovka

- Draslovka has been reimagining what's possible with the CN family of chemicals for more than 100 years.
- We are a Czech-based company, driven by an international team working across the world with a conscious ambition to be the best at what they do.
- As a global leader in cyanide-based chemical specialties, we have 700+ staff across 14 countries and serve the largest mines in the world, with 95% of our clients recommending us.
- Our wide range of solutions includes Glycine Leaching Technology, reagents such as sodium cyanide, in-line mineral analyzers, and AI-based setpoint recommendation tools.
- We provide industry-transforming methods to extract metals at a lower unit cost, with reduced ESG impacts and an enhanced social license to operate.



Contact us

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