

Falcon™ Standalone Unit

Designed to fit simply into your process to capture all the value of spent precious metals

About Falcon

The beauty of the PhosponicsS Falcon™ is that it can be easily installed in processes to capture spent precious metals efficiently. This small unit allows you to evaluate PhosponicsS' smartest silica technology swiftly and inexpensively. This safe, simple, low cost solution offers a flexible way to solve a complex problem and is available for purchase or rental.

Benefits

- Maximise value by recovering precious metals in your waste
- Low cost technology assessment with both purchase and rental options available
- Obtain reliable, credible data at pilot scale whilst minimising risk
- Yield quality data quickly for rapid evaluation of the effectiveness of precious metal recovery
- Requires minimal manpower both at project and operator level



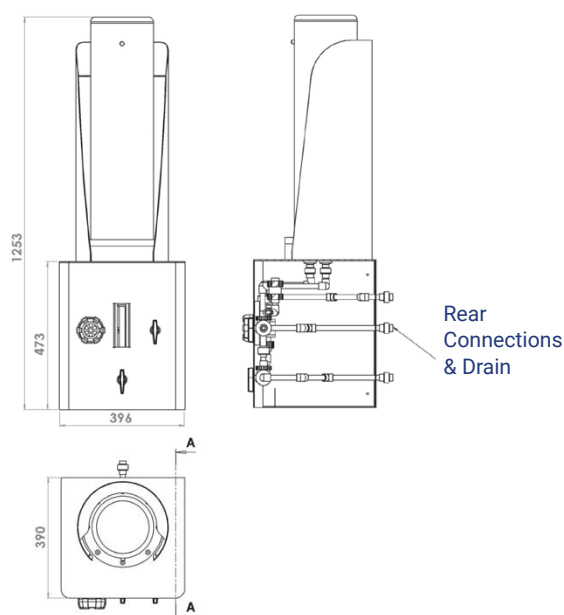
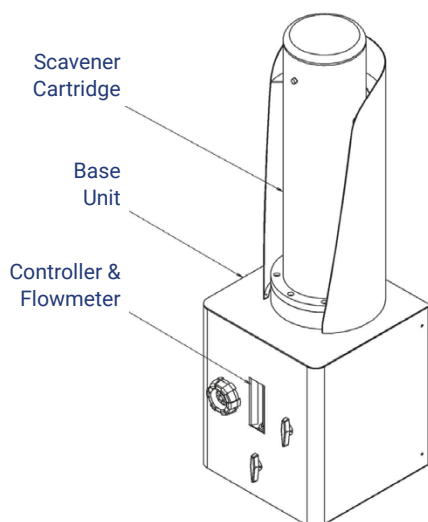
PhosponicS Precious Metal Recovery Products

The Falcon™ is designed for use with PhosponicS' patented smartest silica technology.

- Designed to recover only precious metals
- Highly porous for optimised stream flow
- Stable in both aqueous and organic media
- Larger surface area for higher loadings

Technical Specifications

The Falcon™ is designed for use with PhosponicS' patented smartest silica technology.



Falcon™

- 316 stainless steel base unit
- 20 L prepacked cartridges
- Weight 19.3 kg

Optional peristaltic pump

- Pump tube material: Marprene
- Flow range: 0-30 Lh⁻¹
- Ingress protection: IP66
- Supply: 110 V or 240 V
- Control: Manual/remote/PROFIBUS

Contact PhosponicS

PhosponicS Ltd

Axis House, High Street, Compton
Berkshire RG20 6NL
United Kingdom

Tel: +44 1635 577669

For sales enquiries email: sales@phosponics.com

