

RENIX



RENIXUIX™ The world's only steady state ion exchange system.

Ion exchange is a critical step in many industrial processing operations; responsible for product quality, appearance, environmental protection, or safety.

RenixUIX™ is the world's only steady state ion exchange platform offering cost and operating advantages over traditional systems using patented technology that turns an inefficient batch process into a steady state process.

Fluidized treatment:

- Reduces or eliminates pre-treatment costs

Steady state operation:

- Virtually eliminates breakthrough risk
- Maximizes product quality and recovery
- Constant operating environment

Continuous counter-current regeneration:

- Maximize efficiency and capacity
- Reduced chemical & water use



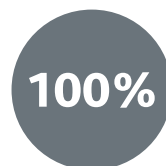
Reduction in Water Use



Reduction in Eluent Mass



Reduction in Waste Volume



Reduction in Pre Treatment Costs

See
RENIXUIX™
in action at:
renix.ca

PERCENTAGES ARE 'UP TO', INDIVIDUAL RESULTS MAY VARY.



RENIX

SOLVING COMPLEX PROBLEMS



Shrinking raw material supplies



Lower grade sources



Increased regulations



Environmental and social licensing issues

ACROSS MULTIPLE INDUSTRIES



Agriculture



Minerals & Metals



Water



Fuel and Power

THROUGH A PATENTED PROCESS

	Eliminates pre-cleaning	Constant environment (ie. pH)	Tunable selectivity
RENIX UIX™	✓	✓	✓
EXISTING IX	✗	✗	✗
MEMBRANES	✗	✓	✗
OTHER	✗	✗	✗

Get the power of RENIXUIX™ working for you .

The world's only steady state ion exchange system.