

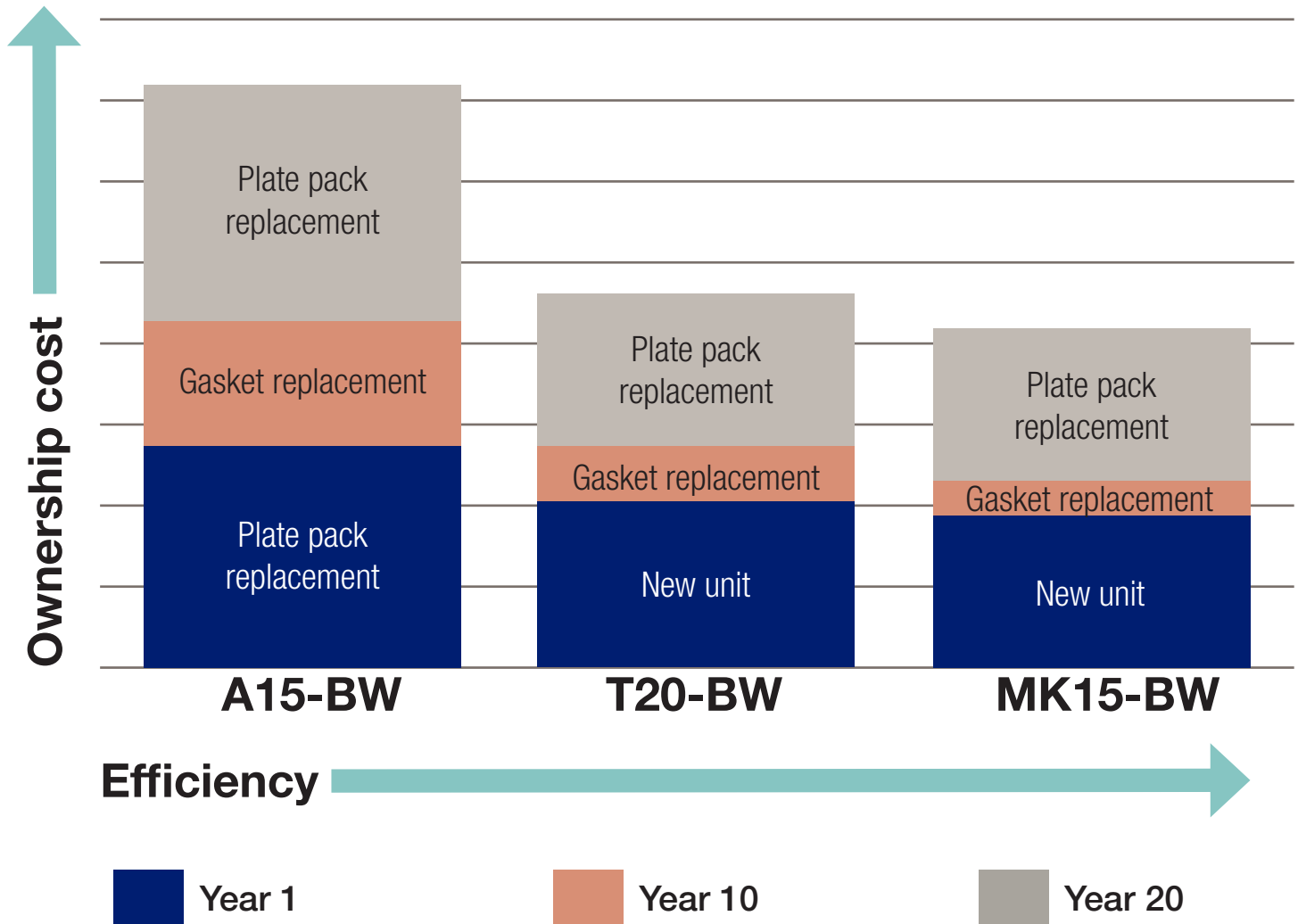


A new chiller
for a new
environment



Capital investment

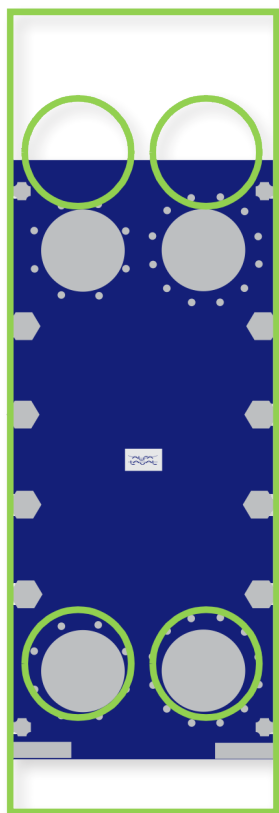
Cost analysis



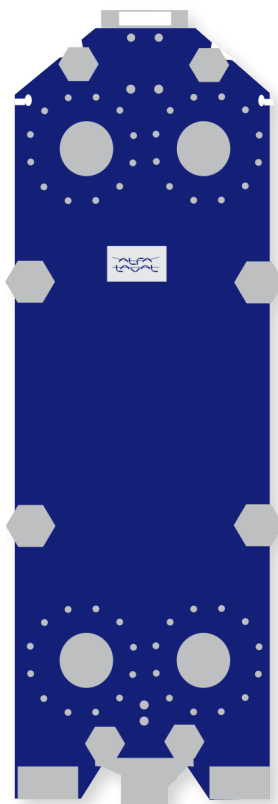
- RefTight™ fully-supported gasket groove allows gasket to last twice as long.
- MK15-BW can utilize compact frame and provide a smaller footprint.
- Improved plate efficiency due to design enhancements.
- Lower CapEx and TCO due to reduced maintenance requirements.
- High serviceability – easy to open for inspection and clean by CIP.
- Lower ammonia charge when combining an MK15-BW with U-Turn.

Unit piping comparisons

Installation considerations



MK15-BWFD



A15-BWFD



T20-BWFD

- 6" & 8" port sizes available (varies by model).
- Minimal piping modifications required with optional, custom spool pieces.

Reliability



Five-point alignment

Ensures reliable plate positioning and easy service of large units.



RefTight™ sealing system

High-performance gasket sealing for high-pressure duties.

Serviceability



Compact frame

Facilitates maintenance and minimizes service area requirement.



Bearing boxes

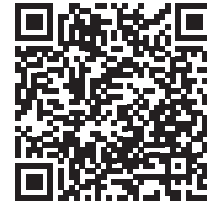
Guarantees an easy-to-open unit for smoother, more efficient maintenance.



This is Alfa Laval

Alfa Laval is active in the areas of Energy, Marine, and Food & Water, offering its expertise, products, and service to a wide range of industries in some 100 countries. The company is committed to optimizing processes, creating responsible growth, and driving progress – always going the extra mile to support customers in achieving their business goals and sustainability targets.

Alfa Laval's innovative technologies are dedicated to purifying, refining, and reusing materials, promoting more responsible use of natural resources. They contribute to improved energy efficiency and heat recovery, better water treatment, and reduced emissions. Thereby, Alfa Laval is not only accelerating success for its customers, but also for people and the planet. Making the world better, every day. It's all about Advancing better™.



How to contact Alfa Laval

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