BrazePak™ Brazed Plate Heat Exchangers

EFFICIENT HEAT TRANSFER. COMPACT DESIGN.
BRAZEPAK™ HIGH PERFORMANCE  
BRAZED PLATE HEAT EXCHANGERS

High performance.  
BrazePak™ brazed plate heat exchangers offer the highest level of thermal efficiency and durability in a compact, low-cost unit.

Compact design.  
The corrugated plate design provides very high heat transfer coefficients, resulting in a smaller surface area. This makes the BrazePak™ an excellent choice; especially where space is a consideration.

Solid self-contained unit.  
Thin corrugated stainless steel plates are vacuum brazed together to form a very durable, integral piece that can withstand both high pressure and high temperature.

Numerous applications.  
BrazePak™ units are ideal as refrigerant condensers and evaporators, as oil coolers for engines and machinery, and in many other industrial applications.

THERMAL PERFORMANCE  
Standard Xchange unique heat transfer plate designs provide high rates of heat transfer requiring less surface area than conventional shell and tube heat exchangers.

Compare BrazePak™ with conventional shell and tube units:

- One-sixth the size
- One-fifth the weight
- Uses only one-eighth the liquid
- Requires one-third to one-fifth the surface area
BrazePak™ BPDW DOUBLE-WALL

BrazePak™ BPDW Double-Wall brazed plate heat exchangers offer the highest level of leak protection, safety, thermal efficiency and durability in a compact, low cost unit. Standard Xchange advanced lean manufacturing process provides fast deliveries with maximum design flexibility.

**BRAZEPAK™ BPDW DOUBLE-WALL PROVIDES:**

- True double-wall construction, including port regions
- Double-wall plate design with **unique air vent leak paths**
- Complete **peripheral braze** for additional strength
- Four dedicated leak ports for **quick and easy leak detection**
- Excellent **performance** for domestic water applications
- Dependable **protection** of fresh water streams for cooling of oils and refrigerants
MODELS OF EFFICIENCY.

CENTURY SERIES®
Engineered/customized heat exchangers for process and other heating/cooling applications.

BRAZEPAK™
Brazed plate heat exchanger.

PLATEFLOW®
Gasketed plate & frame heat exchanger.

AIREX® AND FANEX®
Air/oil, air/air, or air/water heat exchangers.

PRE-ENGINEERED SERIES
BCF®/SSCF®/SX2000®/B300® Pre-engineered shell and tube heat exchanger.

Standard Xchange
a xylem brand

FOR MORE INFORMATION, PLEASE CONTACT:

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