



BPX™ BPDW Double-Wall Brazed Plate Heat Exchangers

HIGH PERFORMANCE. REDEFINED.

C-320A

*Patent Pending

 **Bell & Gossett**
a xylem brand

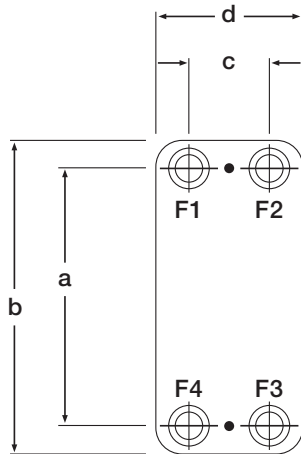
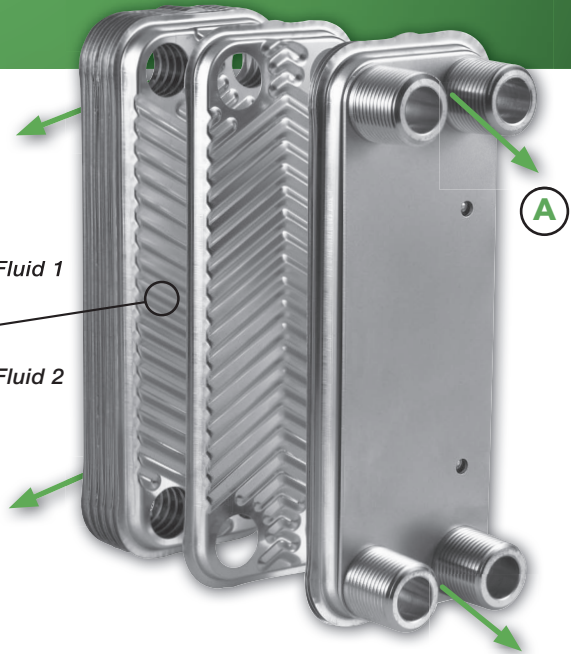
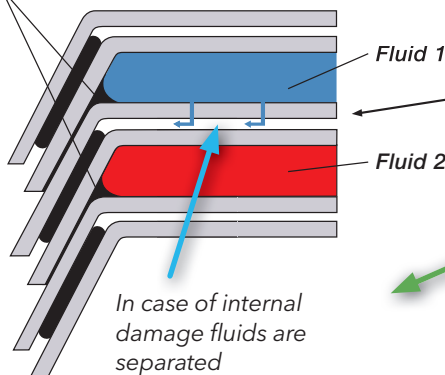
BPX™ BPDW Double-Wall*

BPX™ 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. Bell & Gossett's advanced lean manufacturing process provides fast deliveries with maximum design flexibility.

BPX™ 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 (A)
- Excellent performance for domestic water applications
- Dependable protection of fresh water streams for cooling of oils and refrigerants.

Brazing Material



MODEL TYPE	A	B	C	D
BPDW410	9.84	12.2	1.97	4.4
BPDW415	18.35	20.7	1.97	4.4

Mechanical Design

Design Pressure (higher pressures available) 435 psig
 Maximum Design Temperature 450 F
 Minimum Design Temperature -310 F
 Plate Material 316L
 Braze Material Copper

Approvals & Certifications

- ASME Section VIII Div. 1 U-1 Stamp Available
- CRN, UL, CE/PED



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