PLATE HEAT EXCHANGER

OPTIONS

PRODUCT DATA SHEET

PAINTED FRAME WORK
For corrosion protection in wet and humid applications, all Heatex exchangers are available with powder coated frame work and sealed joints. For the highest corrosion protection we recommend to add both Epoxy Coated Plates and Closed Plate Cutting Edges.

EPOXY COATED PLATES
For improved corrosion protection in demanding applications such as in coastal environments, all Heatex aluminium heat exchangers are available with epoxy coated plates. For the highest corrosion protection we recommend to add both Painted Frame Work and Closed Plate Cutting Edges.

CLOSED PLATE CUTTING EDGES
For ultimate corrosion protection, Heatex recommends Closed Plate Cutting Edges which means that a lacquer is run along the joints of the plates, covering the cutting edges found on epoxy coated plates. This will also improve the already high tightness of the exchanger and limit leakage to a minimum.
HEAT EXCHANGER OPTIONS

FRAME DESIGN

FRAMES WITH FLAT END PLATE (FOR PLATE SIZES <600)

1A

45° corner profile

2A

90° corner profile

3A

Brush profile

FRAMES WITH SINGLE BENT END PLATES (FOR PLATE SIZES <600)

1C

45° corner profile

2C

90° corner profile

4C

Brush profile

FRAMES WITH DOUBLE BENT END PLATES (FOR PLATE SIZES >600)

1E

45° corner profile

2E

90° corner profile

4E

Brush profile

Owing to continued product development Heatex AB reserves the right to introduce alterations without prior notice.

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