

Your One Source for Energy Recovery Components

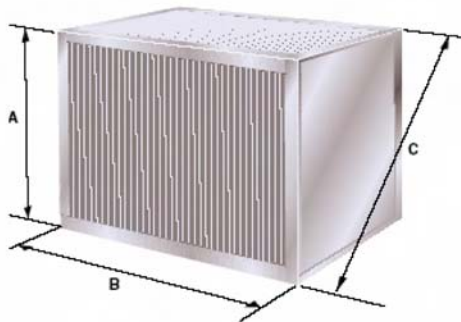
MODEL P (pressure resistant)

Aluminum and aluminium with epoxy coating.

The Heatex Model P exchanger is designed with the same plate configuration as the success exchanger Heatex Model H, and does allow the same high heat transfer coefficient.

The special characteristics of the Model P is the extra strengthened construction allowing extreme pressure differences up to 15" wc.

A single pass exchanger can provide an efficiency of 65 – 70%.



MODEL P RANGE

MODEL	MEASURE (INCHES)				PLATE DISTANCE NOMINAL (INCHES)				FRAME DESIGN
	A	B	C45	C90					
600	23.62	9.84-47.24	32.64	33.43	0.11/0.13/0.18/0.24/0.30/0.35/0.41/0.47				1,2,4,E
750	29.53	11.81-47.24	40.99	41.77	0.13/0.18/0.24/0.30/0.35/0.41/0.47				1,2,4,E
850	33.45	11.81-47.24	46.57	47.32	0.12/0.14/0.16/0.20/0.26/0.31/0.37				1,2,4,E
1000	39.37	13.78-47.24	54.88	55.67	0.13/0.15/0.20/0.24/0.30/0.35/0.41/0.47				2,4,E
1200	47.24	13.78-47.24	-	66.81	0.11/0.13/0.18/0.24/0.30/0.35/0.41/0.47				2,4,E
1500	59.06	13.78-47.24	-	83.54	0.13/0.18/0.24/0.30/0.35/0.41/0.47				2,4,E
1700	66.93	13.78-47.24	-	94.65	0.12/0.14/0.16/0.20/0.26/0.33/0.41/0.47				2,4,E
2000	78.74	13.78-47.24	-	111.34	0.20/0.24/0.30/0.35/0.41/0.47				2,4,E
2250	88.58	13.78-47.24	-	125.28	0.13/0.18/0.24/0.30/0.35/0.41/0.47				2,4,E
2550	100.39	13.78-47.24	-	141.97	0.12/0.14/0.16/0.20/0.26/0.33/0.41/0.47				2,4,E

- Plate material:** Aluminum/Epoxy coated aluminum
(Thickness: 0.25 mm [0.010"])
(P850/P1700/P2550 0.20 mm [0.008"])
- Frame material:** Corner profiles in aluminum and endplates in aluzinc
- Sealing:** Silicone free (max 90°C, 190°F)
Silicone w. acetum (max 200°C, 390°F)

FRAME DESIGN

Heatex P models are available in various frame designs - see above. All frameworks also available painted.

Owing to continued product development Heatex America reserves the right to introduce alterations both in design and prices without prior notice.

Heatex America

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