

Your One Source for Energy Recovery Components

MODEL F (Low pressure drop)

Aluminium and aluminium with epoxy coating.

The Heatex Model F exchanger is manufactured with smooth aluminium plates that are either untreated or epoxy coated. The smooth plates allow even heavy dirt to pass through the channel without getting stuck and fouling or clogging the exchanger which makes it ideal for very polluted environments.

Model F allows a differential pressure up to 800 Pa, whereafter permanent deformation of the plates is possible.

A single pass exchanger can provide an efficiency of 55 - 70%.



MODEL F 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	0.23/0.30/0.35	1,2,4E
750	29.53	11.81-47.24	40.99	41.77	0.23/0.30/0.35	1,2,4E
1000	39.37	13.78-47.24	54.88	55.67	0.23/0.30/0.35	1,2,4E
1200	47.24	13.78-47.24	-	66.81	0.23/0.30/0.35	2,4E
1500	59.06	13.78-47.24	-	83.54	0.23/0.30/0.35	2,4E
2000	78.74	13.78-47.24	-	111.34	0.23/0.30/0.35	2,4E
2400	94.48	13.78-47.24	-	133.62	0.23/0.30/0.35	2,4E

Plate material: Aluminium / Epoxy coated aluminium

Frame material: Corner profiles in aluminium and endplates in aluzinc.

Sealing: Siliconefree (max 90°C, 190°F)
Silicone (max 200°C, 390°F)

FRAME DESIGNS

Heatex-F models are available in various frame designs, see above.

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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