



TWIN CROSS FLOW HEAT EXCHANGER

MODEL T

PRODUCT DATA SHEET



Model T is a high efficiency, double pass twin cross flow plate heat exchanger for small decentralized residential applications up to medium and larger centralized ventilation applications. Efficiencies between 80% - 90% are typical.

Based on the same plate design as our Model H cross flow exchanger, Model T combines the increased efficiency of a two-step arrangement, with the benefits of a compact casing.

Model T's performance is certified according to Eurovent. It can easily be configured to comply with Ecodesign 1253/2014 requirements.

All Heatex cross flow plate heat exchangers meet several hygiene requirements.

TECHNICAL SPECIFICATIONS

MODEL T

WIDTH:

11.81" - 39.37"

PLATE SIZE:

7.87" / 11.81"

PLATE MATERIAL:

Aluminium
Epoxy coated aluminium (improved corrosion protection)

END PLATE:

Aluminium

CORNER PROFILES:

Aluminium

FRAME DESIGNS:

Only available with flat gables

MAXIMUM ALLOWED TEMPERATURE AND SEALING:

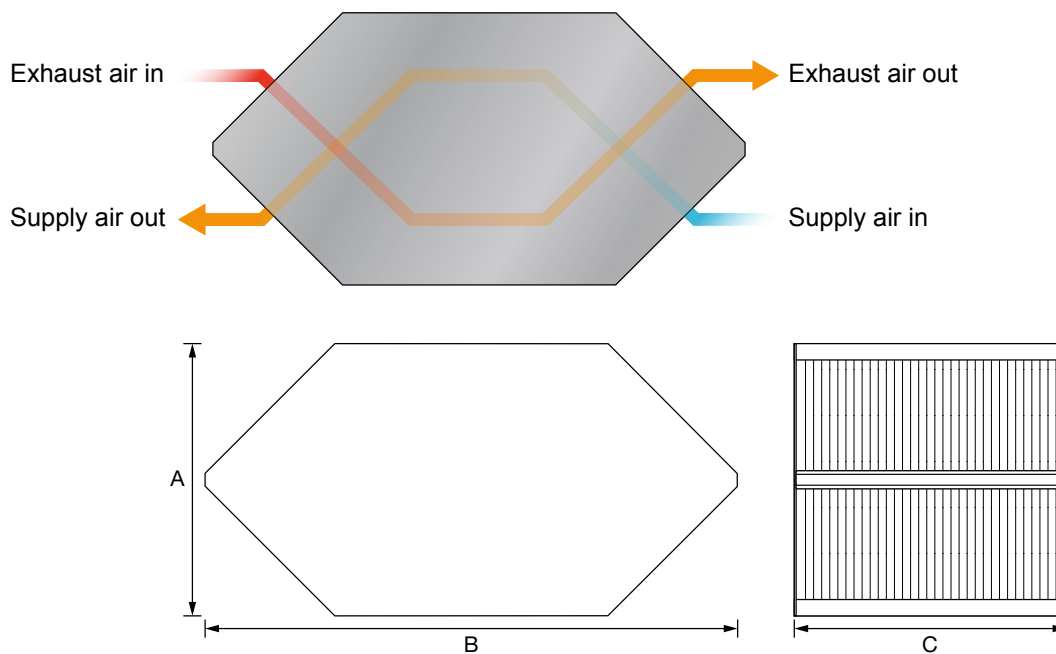
190°F - Silicone free
390°F - Silicone

MAXIMUM LEAKAGE:

0.1% of nominal air flow
1% with silicone sealant

MAXIMUM ALLOWED DIFFERENTIAL PRESSURE:

2.81" WC



MODEL T RANGE

MODEL	MEASURE (INCHES)			PLATE DISTANCE (INCHES)
	A	B	C	
200	10.43	20.79	3.94 - 23.62	0.08 / 0.09 / 0.11
300	16.06	31.97	3.94 - 23.62	0.07 / 0.09 / 0.12 / 0.16 / 0.20

*Exceptions may occur.

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