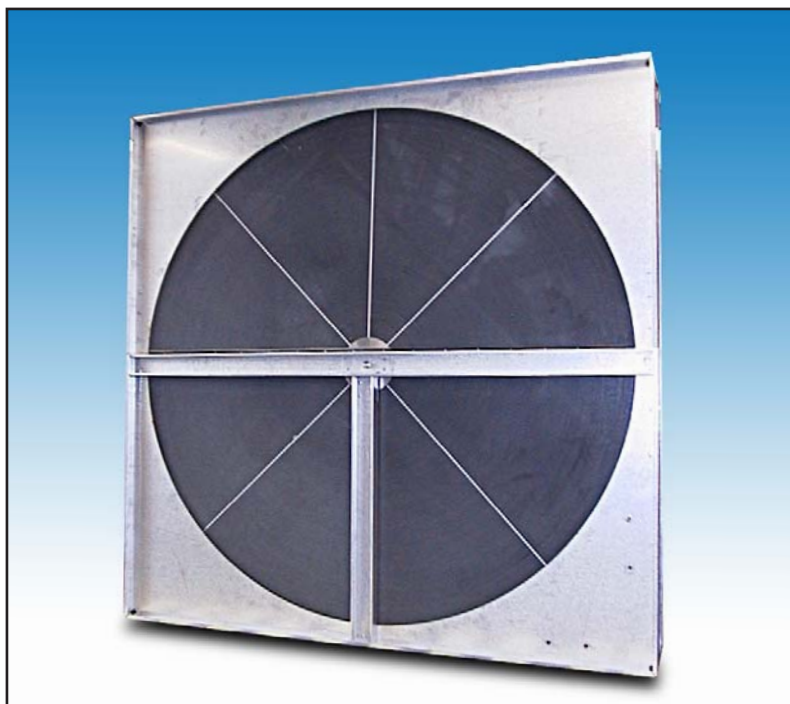


Your One Source for Energy Recovery Components

ROTATING HEAT EXCHANGER IN CASING

- The wheel is available in the following media:
 - Aluminum
 - Epoxy Coated Aluminum
 - Hybrid Hygroscopic
 - 3A Molecular Sieve
 - Silica Gel with Adsorption Coating
- Wheels for vertical mounting are available with either ball or slide bearing. Wheels for horizontal mounting are supplied with a special adapted ball bearing.
- Available as Standard with opened top, bottom and sides, or optional with all six sides covered.
- Air leakage between wheel and casing is minimized with a brush seal mounted on the wheel allowing easy adjustment and longer life time. Also, the two air streams are separated with easily adjustable brush seals.
- The unit is available with optional purge sector.
- Drive and Control (VFD) is available. It is also possible to have the unit supplied with only a constant drive motor for later connection to other control systems.
- The drive belt is as standard, a self-tensioned welded round belt. As an option the unit can be supplied with a strong Power Belt.



STANDARD DIMENSIONS * (INCHES)

WHEEL DIAMETER	CASING	
	Front	Depth
20	24 x 24	10.43
24	28 x 28	10.43
28	32 x 32	10.43
32	36 x 36	10.43
35	39 x 39	10.43
39	43 x 43	10.43
43	47 x 47	10.43
47	51 x 51	12.00
51	57 x 57	12.00
55	61 x 61	12.00

WHEEL DIAMETER	CASING	
	Front	Depth
59	65 x 65	12.00
63	69 x 69	12.00
67	73 x 73	12.00
71	77 x 77	12.00
75	81 x 81	12.00
79	85 x 85	12.00
83	89 x 89	12.00
87	93 x 93	12.00
92	98 x 98	12.00
98	104 x 104	12.00

MOTOR OPTIONS

	V / Hz / Phase
EUROPEAN VOLTAGE	230 / 50 / 3
	380 / 50 / 3
NORTH AMERICAN VOLTAGE	120 / 60 / 1
	208 / 60 / 3
	240 / 60 / 3
	460 / 60 / 3
	480 / 60 / 3
	575 / 60 / 3

* Other dimensions up to 150" available. See Heatex Select Software for more sizes and options.

** Flutes per Inch (Well Height) for all diameters: 0.06 / 0.07 / 0.08 / 0.10

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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