

Energy recovery model size and performance details at velocity range of 8”

Model	Equivalent	Wheel diameter TSGroup	WidthxHeightxDepth	AIRFLOW	Effectiveness min / max			Pressure loss
		in	in	SCFM	Sensible%	Latent%	Total%	iwg
RT - 2	new	28	34 x 32 x 11	419 - 2097	87%-67%	86%-67%	86%-66%	0,21 - 1,86
RT - 2,4	new	31	34 x 43 x 11	513 - 2564	87%-67%	86%-67%	86%-66%	0,21 -1,86
RT - 3	F-3	36	40 x 49 x 11	681 - 3407	87%-67%	86%-67%	86%-66%	0,21 -1,86
RT - 3,7	new	38	43 x 43 x 11	783 - 3915	87%-67%	86%-67%	86%-66%	0,21 -1,86
RT - 5,4	new	46	53 x 49 x 11	1129 - 5647	87%-67%	86%-67%	86%-66%	0,21 -1,86
RT - 5	F-5	48	52 x 58 x 11	1218 - 6091	87%-67%	86%-67%	86%-66%	0,21 -1,86
RT - 6,7	new	51	62 x 55 x 11	1417 - 7085	87%-67%	86%-67%	86%-66%	0,21 -1,86
RT - 8,7	new	58	70 x 62 x 11	1835 - 9175	87%-67%	86%-67%	86%-66%	0,21 -1,86
RT - 9	F-9	59	64 x 70 x 11	1897 - 9486	87%-67%	86%-67%	86%-66%	0,21 -1,86
RT - 11,2	new	66	73 x 71 x 11	2348 - 11742	87%-67%	86%-67%	86%-66%	0,21 -1,86
RT - 13	F-13	72	76 x 76 x 11	2756 - 13781	87%-67%	86%-67%	86%-66%	0,21 -1,86
RT - 13,8	new	74	81 x 79 x 11	2910 - 14549	87%-67%	86%-67%	86%-66%	0,21 -1,86
RT - 14,9	new	76	100 x 79 x 11	3132 - 15658	87%-67%	86%-67%	86%-66%	0,21 -1,86
RT - 18	F-18	83	88 x 88 x 11	3740 - 18699	87%-67%	86%-67%	86%-66%	0,21 -1,86
RT - 19,9	new	88	100 x 94 x 11	4175 - 20875	87%-67%	86%-67%	86%-66%	0,21 -1,86
RT - 21,6	new	92	100 x 98 x 11	4537 - 22683	87%-67%	86%-67%	86%-66%	0,21 -1,86