



ECI 30-680

Refrigerant condensers

Engineering data

REMARK: Do not use for construction. Refer to factory certified dimensions & weights. This page includes data current at time of publication, which should be reconfirmed at the time of purchase. In the interest of product improvement, specifications, weights and dimensions are subject to change without notice.

Last update: 01/01/2025

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Model	Weights (kg)			Dimensions (mm)			Air Flow (m³/s)	Fan Motor (kW)	Water Flow (l/s)	Pump Motor (kW)	R717 charge (kg)
	Oper. Weight (kg)	Ship. Weight(kg)	Heaviest Section (kg)	L	W	H					
ECI 30	1270	720	540	1890	1090	2470	3.9	(2x) 0.75	4.7	(1x) 0.37	16.0
ECI 38	1450	900	720	1890	1090	2715	4.2	(2x) 0.75	4.7	(1x) 0.37	20.0
ECI 46	1600	1080	900	1890	1090	2855	4.0	(2x) 0.75	4.7	(1x) 0.37	29.0
ECI 52	1600	1080	900	1890	1090	2855	4.8	(2x) 1.1	4.7	(1x) 0.37	29.0
ECI 58	1670	1190	1040	1890	1090	3075	4.6	(2x) 1.1	4.7	(1x) 0.37	36.0
ECI 65	1700	1220	1040	1890	1090	3075	5.5	(2x) 2.2	4.7	(1x) 0.37	36.0
ECI 72	2380	1600	1385	2880	1090	3035	5.8	(2x) 1.5	7.1	(1x) 0.55	41.0
ECI 80	2400	1620	1385	2880	1090	3035	6.8	(2x) 2.2	7.1	(1x) 0.55	41.0
ECI 90	2630	1840	1605	2880	1090	3280	6.6	(2x) 2.2	7.1	(1x) 0.55	50.0
ECI 100	2365	1585	1350	3800	1090	3035	9.3	(3x) 1.5	9.6	(1x) 0.75	59.0
ECI 110	2400	1620	1385	3800	1090	3035	10.4	(3x) 2.2	9.6	(1x) 0.75	59.0
ECI 125	2630	1840	1605	3800	1090	3280	9.9	(3x) 2.2	9.6	(1x) 0.75	73.0
ECI 135	2630	1840	1605	3800	1090	3280	10.9	(3x) 3.0	9.6	(1x) 0.75	73.0
ECI 150	4880	2810	2450	3800	1474	3330	13.3	(3x) 2.2	13.9	(1x) 1.5	77.0
ECI 165	5270	3180	2790	3800	1474	3575	12.8	(3x) 2.2	13.9	(1x) 1.5	104.0
ECI 185	5270	3180	2790	3800	1474	3575	15.7	(3x) 3.0	13.9	(1x) 1.5	104.0
ECI 205	5280	3190	2800	3800	1474	3815	17.4	(3x) 4.0	13.9	(1x) 1.5	111.0
ECI N205	6350	4150	3440	3800	2020	3400	19.8	(3x) 2.2	19.2	(1x) 2.2	118.0
ECI N230	6950	4750	4040	3800	2020	3640	19.1	(3x) 2.2	19.2	(1x) 2.2	146.0
ECI N250	6950	4750	4040	3800	2020	3640	21.2	(3x) 3.0	19.2	(1x) 2.2	146.0
ECI N270	7550	5350	4640	3800	2020	3880	22.2	(3x) 4.0	19.2	(1x) 2.2	154.0
ECI N300	9450	6150	5270	5640	2020	3565	29.3	(4x) 3.0	29.0	(1x) 4.0	156.0
ECI N325	9500	6200	5270	5640	2020	3565	31.5	(4x) 4.0	29.0	(1x) 4.0	156.0
ECI N370	10460	7160	6100	5640	2020	3745	32.1	(4x) 4.0	29.0	(1x) 4.0	196.0
ECI N400	11420	8120	6930	5640	2020	3990	32.6	(4x) 4.0	29.0	(1x) 4.0	234.0
ECI S300	9000	5840	4750	3800	2470	4080	24.2	(2x) 7.5	25.2	(1x) 2.2	164.0
ECI S328	9000	5840	4750	3800	2470	4080	26.7	(2x) 11.0	25.2	(1x) 2.2	164.0
ECI	9670	6510	5420	3800	2470	4315	26.2	(2x)	25.2	(1x)	196.0



S350								11.0		2.2	
ECI S403	12530	7780	6130	5640	2470	3845	36.6	(3x) 7.5	38.5	(1x) 4.0	198.0
ECI S429	12530	7780	6130	5640	2470	3845	38.9	(3x) 11.0	38.5	(1x) 4.0	198.0
ECI S455	13600	8780	7130	5640	2470	4080	34.9	(3x) 7.5	38.5	(1x) 4.0	246.0
ECI S482	13600	8780	7130	5640	2470	4080	37.5	(3x) 11.0	38.5	(1x) 4.0	246.0
ECI S504	14600	9730	8130	5640	2470	4315	36.6	(3x) 11.0	38.5	(1x) 4.0	294.0
ECI 320	11630	6430	5080	3800	3040	3820	30.1	(2x) 5.5	30.8	(1x) 4.0	180.0
ECI 340	11650	6450	5100	3800	3040	3820	32.4	(2x) 7.5	30.8	(1x) 4.0	180.0
ECI 360	12530	7320	5985	3800	3040	4080	27.7	(2x) 5.5	30.8	(1x) 4.0	218.0
ECI 380	12550	7350	6000	3800	3040	4080	29.8	(2x) 7.5	30.8	(1x) 4.0	218.0
ECI 420	13450	8200	6850	3800	3040	4430	31.0	(2x) 7.5	30.8	(1x) 4.0	250.0
ECI 450	17370	9570	7650	5640	3040	3820	39.9	(3x) 4.0	30.8	(1x) 4.0	250.0
ECI 490	17450	9650	7650	5640	3040	3820	44.1	(3x) 5.5	30.8	(1x) 4.0	250.0
ECI 530	17450	9650	7650	5640	3040	3820	47.7	(3x) 7.5	30.8	(1x) 4.0	250.0
ECI 550	18750	10850	9000	5640	3040	4080	44.4	(3x) 5.5	30.8	(1x) 4.0	350.0
ECI 620	18750	10850	9000	5640	3040	4080	50.0	(3x) 7.5	30.8	(1x) 4.0	350.0
ECI 650	20050	12150	10300	5640	3040	4340	49.1	(3x) 7.5	30.8	(1x) 4.0	390.0
ECI 680	20200	12300	10300	5640	3040	4340	52.0	(3x) 11.0	30.8	(1x) 4.0	390.0