

## R407C 50Hz Models

Compressor Model	Displacement		Performance Data @45/130					Electrical Data			Electrical Components		Weight (with oil)		Oil			Oil Balance Port for Tandem
			Capacity		Power	COP/EER		RLA	MCC	LRA	Run Capacitor	Start Capacitor			Oil Type	Initial Charge		
	cm <sup>3</sup> /rev	in <sup>3</sup> /rev	W	Btu/h	W	W/W	Btu/Wh	A	A	A	MFD/V	MFD/V	kg	lb		ml	fl.oz	
<b>3Phase 50Hz 380~415V</b>																		
C-SBN263H8A	55.7	3.40	9600	32,800	3350	2.87	9.8	7.3	10.2	48	n/a	n/a	36.5	80.5	PVE	1,700	58	n/a
C-SBN303H8A	66.8	4.08	11600	39,600	3800	3.05	10.4	7.9	11.1	48	n/a	n/a	37.5	82.7	PVE	1,700	58	n/a
C-SBN303H8G	66.8	4.08	11600	39,600	3800	3.05	10.4	7.9	11.1	48	n/a	n/a	37.5	82.7	PVE	1,700	58	●
C-SBN353H8A	77.4	4.72	13400	45,700	4600	2.91	9.9	9.6	13.4	48	n/a	n/a	38.0	83.8	PVE	1,700	58	n/a
C-SBN373H8A	83.2	5.08	14500	49,500	4950	2.93	10.0	10.1	14.1	48	n/a	n/a	38.0	83.8	PVE	1,700	58	n/a
C-SBN373H8G	83.2	5.08	14500	49,500	4950	2.93	10.0	10.1	14.1	48	n/a	n/a	38.0	83.8	PVE	1,700	58	●
C-SBN453H8A	100.0	6.10	17600	60,100	5800	3.03	10.4	10.4	14.5	66	n/a	n/a	39.5	87.1	PVE	1,700	58	n/a
C-SBN453H8G	100.0	6.10	17600	60,100	5800	3.03	10.4	10.4	14.5	66	n/a	n/a	39.5	87.1	PVE	1,700	58	●
C-SCN603H8H	137.0	8.36	24500	83,600	7750	3.16	10.8	15.9	22.2	80	n/a	n/a	66.5	146.6	PVE	2,800	95	n/a
C-SCN603H8K	137.0	8.36	24500	83,600	7750	3.16	10.8	15.9	22.2	80	n/a	n/a	66.5	146.6	PVE	2,800	95	●
C-SCN753H8H	171.2	10.45	29900	102,000	9350	3.20	10.9	19.1	26.7	96	n/a	n/a	69.5	153.2	PVE	2,800	95	n/a
C-SCN753H8K	171.2	10.45	29900	102,000	9350	3.20	10.9	19.1	26.7	96	n/a	n/a	69.5	153.2	PVE	2,800	95	●
C-SCN903H8H	205.4	12.53	34900	119,100	11300	3.09	10.5	21.6	30.2	96	n/a	n/a	70.5	155.5	PVE	2,800	95	n/a
C-SCN903H8K	205.4	12.53	34900	119,100	11300	3.09	10.5	21.6	30.2	96	n/a	n/a	70.5	155.5	PVE	2,800	95	●
<b>1Phase 50Hz 220~240V</b>																		
C-SBN261H5A	55.7	3.40	9700	33,100	3400	2.85	9.7	19.0	26.6	100	60/440	100~140/330	38.5	84.9	PVE	1,700	58	n/a
C-SBN301H5A	66.8	4.08	11800	40,300	4000	2.95	10.1	23.2	32.5	122	60/440	100~140/330	39.0	86.0	PVE	1,700	58	n/a
C-SBN351H5A	77.4	4.72	13500	46,100	4750	2.84	9.7	27.0	37.8	115	70/440	n/a	39.0	86.0	PVE	1,700	58	n/a
C-SBN371H5A	83.2	5.08	14700	50,200	5050	2.91	9.9	28.4	39.7	115	70/440	n/a	39.5	87.1	PVE	1,700	58	n/a
<b>3Phase 50Hz 220~240V</b>																		
C-SBN303H5A	66.8	4.08	11500	39,200	3850	2.99	10.2	16.7	23.4	85	n/a	n/a	37.5	82.7	PVE	1,700	58	n/a
C-SBN373H5A	83.2	5.08	14700	50,200	5050	2.91	9.9	19.1	26.8	97	n/a	n/a	38.0	83.8	PVE	1,700	58	n/a
C-SBN453H5A	100.0	6.10	17700	60,400	5900	3.00	10.2	23.9	33.5	121	n/a	n/a	39.5	87.1	PVE	1,700	58	n/a
C-SCN603H5H	137.0	8.36	24200	82,600	7700	3.14	10.7	29.9	41.9	152	n/a	n/a	66.5	146.6	PVE	2,800	95	n/a
C-SCN753H5H	171.2	10.45	29900	102,000	9400	3.18	10.9	36.4	50.9	184	n/a	n/a	69.5	153.2	PVE	2,800	95	n/a
C-SCN903H5H	205.4	12.53	34800	118,700	11300	3.08	10.5	42.4	59.4	215	n/a	n/a	70.5	155.5	PVE	2,800	95	n/a

## R407C 60Hz Models

Compressor Model	Displacement		Performance Data @45/130					Electrical Data			Electrical Components		Weight (with oil)		Oil			Oil Balance Port for Tandem
			Capacity		Power	COP/EER		RLA	MCC	LRA	Run Capacitor	Start Capacitor			Oil Type	Initial Charge		
	cm <sup>3</sup> /rev	in <sup>3</sup> /rev	W	Btu/h	W	W/W	Btu/Wh	A	A	A	MFD/V	MFD/V	kg	lb		ml	fl.oz	
<b>3Phase 60Hz 440~460V</b>																		
C-SBN263H8A	55.7	3.40	11800	40,300	4100	2.88	9.8	7.3	10.2	51	n/a	n/a	36.5	80.5	PVE	1,700	58	n/a
C-SBN303H8A	66.8	4.08	14600	49,800	4600	3.17	10.8	7.9	11.1	51	n/a	n/a	37.5	82.7	PVE	1,700	58	n/a
C-SBN303H8G	66.8	4.08	14600	49,800	4600	3.17	10.8	7.9	11.1	51	n/a	n/a	37.5	82.7	PVE	1,700	58	●
C-SBN353H8A	77.4	4.72	16500	56,300	5600	2.95	10.1	9.6	13.4	52	n/a	n/a	38.0	83.8	PVE	1,700	58	n/a
C-SBN373H8A	83.2	5.08	17800	60,700	5960	2.99	10.2	10.1	14.1	52	n/a	n/a	38.0	83.8	PVE	1,700	58	n/a
C-SBN373H8G	83.2	5.08	17800	60,700	5960	2.99	10.2	10.1	14.1	52	n/a	n/a	38.0	83.8	PVE	1,700	58	●
C-SBN453H8A	100.0	6.10	21300	72,700	7000	3.04	10.4	10.4	14.5	72	n/a	n/a	39.5	87.1	PVE	1,700	58	n/a
C-SBN453H8G	100.0	6.10	21300	72,700	7000	3.04	10.4	10.4	14.5	72	n/a	n/a	39.5	87.1	PVE	1,700	58	●
C-SCN603H8H	137.0	8.36	29100	99,300	9450	3.08	10.5	15.9	22.2	84	n/a	n/a	66.5	146.6	PVE	2,800	95	n/a
C-SCN603H8K	137.0	8.36	29100	99,300	9450	3.08	10.5	15.9	22.2	84	n/a	n/a	66.5	146.6	PVE	2,800	95	●
C-SCN753H8H	171.2	10.45	35900	122,500	11500	3.12	10.7	19.1	26.7	101	n/a	n/a	69.5	153.2	PVE	2,800	95	n/a
C-SCN753H8K	171.2	10.45	35900	122,500	11500	3.12	10.7	19.1	26.7	101	n/a	n/a	69.5	153.2	PVE	2,800	95	●