

Panasonic

Rotary Compressor for Air Conditioning 空调转子压缩机



* Please contact our sales staff for other models and voltage versions.

R22 220-240V 50Hz 1phase

Model	Displ. cc/rev.	Cooling Capacity		Power W	COP W / W	Capacitor uF / V
		W	Btu/hr			
2P14S225CZ	13.2	2220	7575	705	3.15	30 / 370
2P15S225CZ	14.7	2430	8291	770	3.16	30 / 370
2P16S225CZ	15.6	2610	8905	825	3.16	30 / 370
2P17S225BU	16.4	2780	9485	880	3.16	30 / 370
2P18S225BU	17.4	2940	10031	955	3.08	30 / 370
2P20T225BZ	19.9	3370	11498	1065	3.16	30 / 370
2P21T225AZ	21.1	3520	12010	1115	3.16	30 / 370
2K25S225BU	25.2	4245	14484	1380	3.08	40 / 370
2K28C225DU	28.2	4660	15900	1550	3.01	45 / 370
2K31S225AU	30.7	5180	17674	1680	3.08	50 / 400
2K32S225AU	31.4	5310	18118	1725	3.08	50 / 400
2V34S225BU	33.6	5810	19824	1815	3.20	60 / 400
2V36S225BU	35.6	6140	20950	1980	3.10	50 / 400
2V38S225AU	37.7	6615	22570	2070	3.20	60 / 370
2V40S225AU	39.3	6895	23526	2150	3.21	60 / 400
2V42S225AU	41.6	7200	24566	2340	3.08	50 / 370
2V43W225CZ	42.1	7355	25095	2260	3.25	55 / 400
2V44W225CZ	43.6	7610	25965	2415	3.15	60 / 370
2V47W225AU	47.2	8355	28507	2680	3.12	60 / 400
2V49W225AU	48.8	8675	29599	2795	3.10	60 / 400

R410A 220-240V 50Hz 1phase

Model	Displ. cc/rev.	Cooling Capacity		Power W	COP W / W	Capacitor uF / V
		W	Btu/hr			
5RS066EA	6.7	1550	5289	560	2.77	15 / 370
5RS080EA	8.0	1840	6278	665	2.77	20 / 370
5RS086EA	8.6	2020	6892	700	2.89	20 / 370
5RS092EA	9.2	2130	7268	770	2.77	20 / 370
5PS102EB	10.2	2370	8086	825	2.87	35 / 370
5PS108EA	10.8	2515	8581	880	2.86	30 / 370
5PS122EA	12.2	2930	9997	995	2.94	30 / 370
5PS126EA	12.7	3043	10383	1035	2.94	35 / 370
5PS136EA	13.6	3280	11191	1095	3.00	35 / 370
5PS146EB	14.7	3525	12027	1210	2.91	30 / 370
5KS170EA	17.0	4090	13955	1400	2.92	40 / 370
5KS205EA	20.7	4875	16634	1685	2.89	50 / 370
5KS225EA	22.5	5400	18425	1920	2.81	50 / 400
5VS245EA	24.9	6090	20779	2075	2.93	60 / 400
5VS270EZ	27.4	6705	22877	2270	2.95	60 / 370
5VS280EZ	28.0	6820	23270	2260	3.02	60 / 370
5VS295EZ	29.5	7220	24635	2445	2.95	60 / 370

R22 T3 condition

Model	Displ. cc/rev.	Cooling Capacity		Power W	COP W / W	Capacitor uF / V
		W	Btu/hr			
220-240V 50Hz						
2V34S225CU	33.6	5780	19720	1870	3.09	50 / 400
2V36S225CU	35.6	6375	21752	2020	3.16	50 / 400
2V38S225BU	37.7	6595	22502	2145	3.07	60 / 400
220-240V 60Hz						
2K28C226AU	28.2	6055	20660	2000	3.03	50 / 370
2V26S226AU	26.0	5450	18595	1650	3.30	50 / 370
2V34S226AU	33.6	7165	24447	2245	3.19	55 / 400
2V36S226AU	35.6	7450	25419	2395	3.11	50 / 400
2V36S226BU	35.6	7450	25419	2310	3.23	50 / 400
2V28S236AU	28.2	5915	20182	1840	3.21	50 / 400
2V30S236AU	29.5	6275	21410	1915	3.28	50 / 440
2V34S236AU	33.6	7190	24532	2260	3.18	50 / 400
2V40S236AU	39.3	8470	28900	2935	2.89	50 / 400

R410A T3 condition

Model	Displ. cc/rev.	Cooling Capacity		Power W	COP W / W	Capacitor uF / V
		W	Btu/hr			
220-240V 50Hz						
5KS196DA	19.6	4470	16275	1600	2.98	45 / 370
5KS196DB	19.6	4740	16173	1575	3.01	45 / 370
5VS270DA	27.0	6540	22314	2180	3.00	60 / 400
5VS290DA	29.0	7025	23969	2340	3.00	60 / 400
220-240V 60Hz						
5PS160HA	16.0	4755	16224	1570	3.03	45 / 400
5KS162HB	16.2	4755	16224	1560	3.05	35 / 400
5KS170HB	17.0	4985	17009	1635	3.05	40 / 370
5KS180HA	18.0	5285	18032	1730	3.05	40 / 370
5KS196HA	19.6	5840	19926	1915	3.05	35 / 370
5KS225HB	22.5	6670	22758	2225	3.00	35 / 370
5VS210HA	21.0	6250	21325	2015	3.10	45 / 400
5VS225HB	22.5	6795	23185	2205	3.08	50 / 400
5VS250HA	25.1	7710	26307	2480	3.11	50 / 400

R410A DC Inverter

Model	Displ. cc/rev.	Cooling Capacity		COP W / W
		W	Btu/hr	
5SS064XB	6.5	1585	5408	2.66
5SS072XG	7.3	1765	6024	2.54
5SS072XE	7.3	1780	6073	2.62
5SS072ZJ	7.3	1770	6039	2.60
5SS080ZA	8.0	2000	6824	2.63
5RS092ZS	9.2	2325	7933	2.81
5RS092ZK	9.2	2300	7848	2.69
5RS102ZM	10.3	2585	8820	2.72
5RS102ZS	10.3	2625	8957	2.68
5RS102ZK	10.3	2610	8905	2.72
5RS102ZV	10.3	2600	8872	2.72
5RS132ZA	13.2	3385	11550	2.71
5RS132ZC	13.2	3390	11566	2.66

Model	Displ. cc/rev.	Cooling Capacity		COP W / W
		W	Btu/hr	
5RD132XL	13.2	3290	11225	2.62
5RD132ZF	13.2	3370	11498	2.70
5RD138ZA	13.9	3565	12164	2.73
5RD138ZB	13.9	3590	12249	2.74
5RD160ZA	16.1	4715	16087	3.13
5RD160ZC	16.1	4710	16070	3.07
5RD198ZA	19.8	5265	17965	2.79
5KD184XA	18.4	5440	18561	3.01
5KD240XD	24.0	7295	24839	2.97
5KD240ZF	24.0	7140	24362	2.95
5VD330ZA	33.0	10135	34581	3.18
5VD420XE	42.3	13400	45721	3.26