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公司简介 BRIEF INTRODUCTION

松下·万宝（广州）压缩机有限公司（PWAPCGZ）成立于1993年6月8日，于1995年1月1日正式投产，投资比例为：松下电器69%，万宝集团31%，注册资金11,384万美元，占地面积约252,000平方米，从业人员约5,000人。公司主要研发和制造旋转式压缩机。产品应用于房间空调器、干衣机、抽湿机及热泵热水器、基站、采暖、车载等领域，压缩机年生产能力1100万台。

作为松下压缩机集团主要生产基地，本公司采用松下公司的设备、技术和管理，并按相同的品质规格进行严格的质量管理，所生产的压缩机产品质量达到当今国际先进水平，获得国内外用户的高度评价和信赖。

Panasonic Wanbao Appliances Compressor (Guangzhou) Co., Ltd. (called PWAPCGZ) was founded on June 8, 1993, went into operation on January 1,1995, with the registered funds of 113,840,000 USD in which the Panasonic Corporation accounts for 69%, Wanbao Group accounts for 31%, with the area of 252,000 m² and the staff of about 5,000. PWAPCGZ is the main R & D and factory of rotary compressor . Products are used in room air conditioners, dryers, dehumidifiers, and heat pump water heaters for base station, heating, vehicle, etc . with annual production capacity of 11.0 million units.

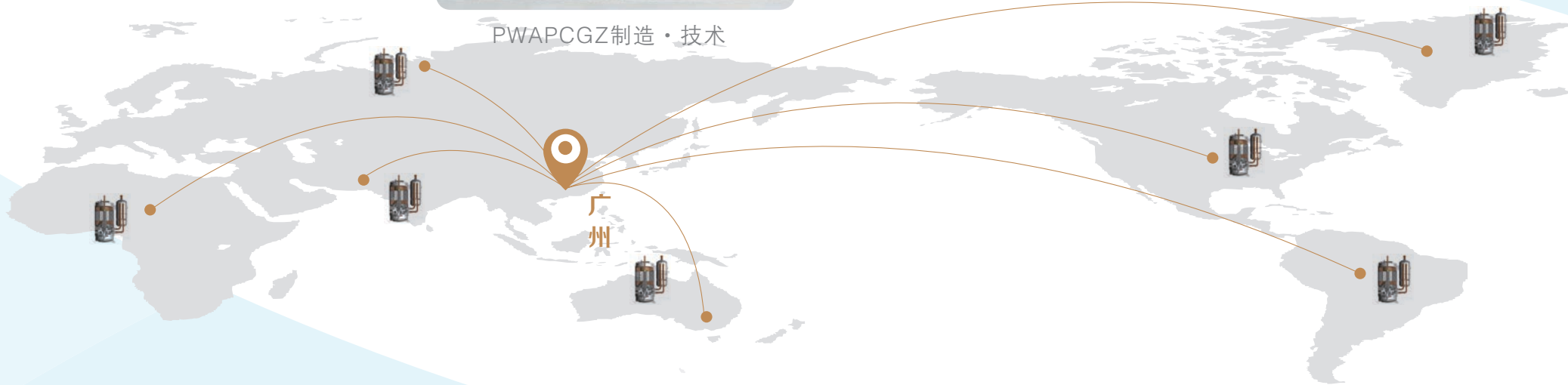
As the main production base of Panasonic Compressor Group, PWAPCGZ inherits from Panasonic Japan the same standard for equipment, technology, management and quality control. Since the quality of the products has reached the international advanced level, PWAPCGZ has won a good reputation and reliance from both domestic and overseas clients.

事业发展历史 DEVELOPING PROGRESS





PWAPCGZ制造·技术



★直流变频压缩机 DC INVERTER
COMPRESSOR



- 产品特点

1.环保冷媒
2.高效泵体
3.低噪音设计
4.高可靠性设计
5.业界最小体积
- Product Feature

1.Environmental refrigerant
2.High-efficiency pump
3.Low-noise design
4.High-reliability design
5.Smallest size in the compressor industry

系列 Series	泵体构造 Pump structure	压缩机能力范围 Compressor capacity range							
		1.0KW	2.5KW	3.5KW	5.0KW	7.5KW	10.0KW	12.5KW	30.0KW
SDC	单转子 1 piston								
RDC	单转子 1 piston								
	双转子 2 pistons								
KDC/VDC	双转子 2 pistons								

★干衣机用压缩机 DRYER
COMPRESSOR



- 产品特点
- 1.使用环保冷媒
2.高效泵体
3.低噪音/低振动
4.小型化
5.高可靠性设计

- Product Feature
- 1.Environmental refrigerant
2.High-efficiency pump
3.Low noise and vibration
4.Compact size and light weight
5.High-reliability design

系列 Series	泵体构造 Pump structure	压缩机能力范围 Compressor capacity range							
		0.5KW	1.0KW	1.5KW	2.0KW	2.5KW	3.0KW	3.5KW	4.0KW
T	双转子 2 pistons								
S	单转子 1 piston								
R	单转子 1 piston								

★抽湿机用压缩机



- 产品特点
- 1.业界最小体积
2.高效泵体
3.低噪音/低振动
4.单、双气缸设计
5.高可靠性设计
6.全球电源阵容

DEHUMIDIFIER
COMPRESSOR

- Product Feature
- 1.Smallest size in the compressor industry
2.High-efficiency pump
3.Low noise and vibration
4.Single and double cylinder design
5.High-reliability design
6.Global power lineup

系列 Series	泵体构造 Pump structure	压缩机能力范围 Compressor capacity range							
		8L	10L	12L	16L	20L	30L	40L	50L
T	单转子 1 piston								
	双转子 2 pistons								
S	单转子 1 piston								
R	单转子 1 piston								

★热泵热水器及采暖用压缩机 HEAT PUMP WATER HEATER&
HEATING COMPRESSOR

- 产品特点

1.环保冷媒
2.出水温度可高达约90℃
3.超精密加工,组立技术
4.低噪音,低振动
5.小型化
6.高可靠性设计
7.EVI技术
- Product Feature

1.Environmental refrigerant
2.Outlet water temperature up to about 90 ℃
3.Ultra-precision machining and assembly technology
4.Low noise and vibration
5.Compact size and light weight
6.High-reliability design
7.EVI Technology



系列 Series	泵体构造 Pump structure	压缩机能力范围 Compressor capacity range							
		10KW	2.5KW	3.5KW	5.0KW	7.5KW	10.0KW	12.5KW	15.0KW
高温型热泵热水器用 High-temperature Heat pump water heater	涡旋式 Scroll								
普及型热泵热水器用 Universal Heat pump water heater	旋转式 Rotary								
低温采暖用 Low temperature heating	旋转式 Rotary								

房用压缩机命名规则

NAMING RULE OF ROOM COMPRESSOR

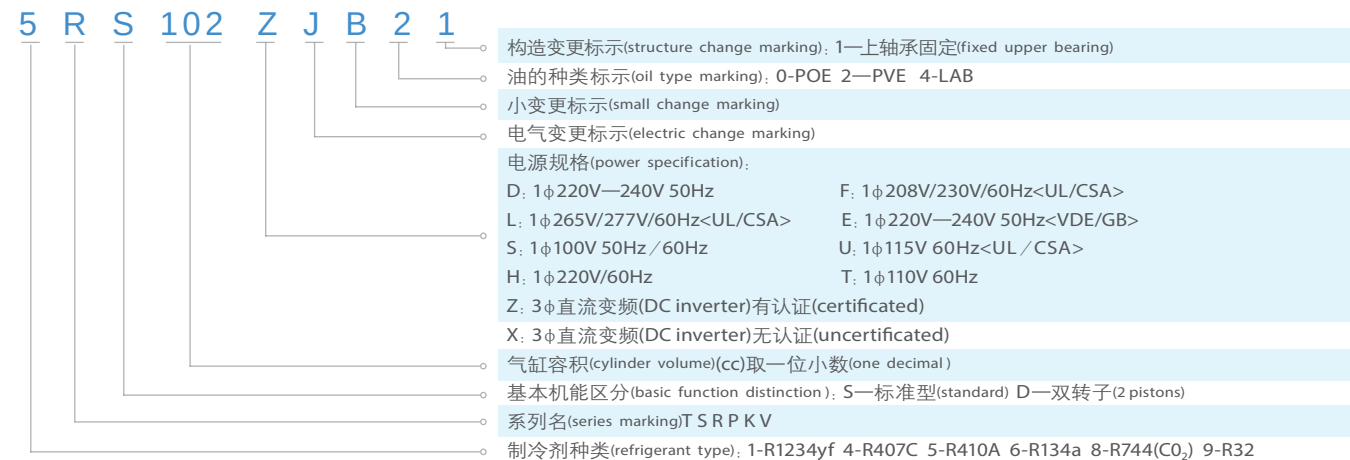
方式(一) 适用于UL、CSA规格, 中国安全规格, VDE规格, SASO规格等压缩机 (R22)

Mode (1) be suitable to the models passed UL、CSA、CCC、VDE or SASO(R22)



方式(二) 适用于新冷媒压缩机

Mode (2) be suitable to new refrigerant compressor



方式(三) 适用于以上2种命名方式以外的机种

Mode (3) be suitable to other models except for the above



房用压缩机产品阵容

PRODUCT LINEUP OF ROOM COMPRESSOR

直流变频 INVERTER

冷媒	系列	压缩机能力范围 capacity range											
		1.0kw	2.2KW	2.5KW	2.8KW	3.6KW	4.0KW	5.0KW	6.3KW	7.1KW	4HP	6HP	8HP
R134a	T												
R410A	S												
	R												
	R2P												
	K												
	V												
R32	S												
	R												
	R2P												
	K												
	V												

一定速 Fixed Frequency

产品类别 Product type			压缩机能力范围 capacity range				
冷媒	频率	电压	0.5HP	1.0HP	2.0HP	3.0HP	4.0HP
R22	50Hz	220V-240V					
		T3 220V-240V					
	60Hz	115V					
		208V-230V					
R410A	50Hz	220V-240V					
		T3 220V-240V					
	60Hz	115V					
		208V-230V					
R134a	50Hz/60Hz	115/220/230V					
R32	50Hz	220V-240V					

产品列表

SERIES
OF PRODUCTS

系列 Series	机种名 Model	排气量 Displacement (cc)	制冷量 Cooling Capacity		能效比 COP	测试条件 Test condition
			W	BTU/H	W/W	

R32 变频 Inverter

S	9SS052XA	5.2	1330	4538	2.53	P-JIS
			2300	7848	7.59	FC
			1325	4521	2.45	P-JIS
	9SS052XB	5.2	2297	7838	7.27	FC
			1730	5903	2.60	P-JIS
			2645	9025	4.78	FC
	9SS064XA	6.5	1730	5903	2.62	P-JIS
			2645	9025	4.84	FC
			1730	5903	2.63	P-JIS
	9SS064XC	6.5	2645	9025	4.93	FC
			1955	6670	2.57	JIS
			2651	9045	4.78	FC
R	9SS072XA	7.3	1935	6602	2.58	JIS
			2630	8974	4.78	FC
			2100	7165	2.63	JIS
	9SS072XC	7.3	2844	9704	3.79	FC
			2450	8359	2.66	JIS
			2850	9724	2.72	JIS
R2P	9RS102ZA	10.3	2860	9759	2.78	JIS
			2915	9946	2.89	JIS
			2855	9742	2.72	JIS
	9RS102XB	10.3	2692	9185	6.65	FC
			3700	12624	2.92	JIS
			4070	13887	3.07	JIS
K	9RD132ZA	13.2	3744	12775	5.01	FC
			4550	15525	2.88	JIS
			7130	24328	4.34	FC
	9RD138Z	13.9	5790	19755	3.06	JIS
			9610	32789	2.89	JIS
			11540	39374	5.64	FC
V	9RD160ZA	16.1	12630	43094	2.96	JIS
			15255	52050	4.07	FC
			198X	650X	6-8HP, 开发中	
	9RD198X	19.8	5790	19755	3.06	JIS
			6845	23355	2.75	P-JIS
			24.0	650X	7-12HP, 开发中	

R32 定速 Fixed Frequency

220V-240V 50Hz

S	9SS042DA	4.2	1305	4452	4.41	P-RAC
	9SS042DB	4.2	1315	4486	4.17	P-RAC
R	9RS050DA	5.0	1315	4487	4.28	PMI-RAC
	9RS050DB	5.0	1320	4504	4.06	PMI-RAC
	9RS058DB	5.8	1475	5033	3.31	P-RAC
	9RS066DA	6.7	1705	5817	3.34	P-RAC
	9RS072DB	7.3	1880	6415	3.36	P-RAC
	9RS080DA	8.0	2065	7046	3.39	P-RAC
	9RS092DA	9.2	2420	8257	3.41	P-RAC
	9RS092EA	9.2	2470	8428	3.54	P-RAC
P	9RS102EA	10.2	2870	9793	3.59	P-RAC
	9PS102DA	10.2	2670	9110	3.40	P-RAC
	9PS102EG	10.2	2740	9349	3.66	P-RAC
	9PS122DA	12.2	3340	11396	3.75	P-RAC
	9PS122DA	12.2	3340	11396	3.77	P-RAC
	9PS132EA	13.2	3630	12386	3.72	P-RAC
	9PS136EA	13.6	3760	12829	3.72	P-RAC
	9PS146DA	14.7	4095	13972	3.71	P-RAC
K	9KS180DA	18.0	4970	16958	3.64	P-RAC
	9KS196DA	19.6	5410	18459	3.58	P-RAC
	9KS210DA	21.0	5795	19773	3.58	P-RAC
	9VS210DA	21.0	5975	20387	3.83	P-RAC
V	9VS250DA	25.0	7120	24293	3.83	P-RAC
	9VS270DA	27.0	7540	25726	3.81	P-RAC
V2P	9VD270EA	27.0	7570	25829	3.68	P-RAC
	9VD330DA	33.0	9340	31868	3.66	P-RAC

系列 Series	机种名 Model	排气量 Displacement (cc)	制冷量 Cooling Capacity		能效比 COP	测试条件 Test condition
			W	BTU/H	W/W	

220V-240V 60Hz

R	9RS058HA	5.8	1810	6176	3.55	P-RAC
	9RS066HA	6.65	2080	7097	3.53	P-RAC
	9RS072HA	7.3	2245	7660	3.54	P-RAC
	9RS080HA	8.0	2545	8684	3.53	P-RAC
	9RS096HA	9.6	3120	10645	3.51	P-RAC
P	9PS102HA	10.2	3305	11277	3.67	P-RAC
	9PS102HB	10.2	3225	11004	3.80	P-RAC
	9PS112HA	11.2	3640	12420	3.81	P-RAC
	9PS146HA	14.7	4835	16497	3.75	P-RAC
	9PS160HA	16.0	5200	17742	3.81	P-RAC
K	9KS180HA	18.0	5850	19960	3.81	P-RAC
	9KS210HA	21.0	6825	23287	3.80	P-RAC
	9KS220HA	22.1	7450	25419	3.71	P-RAC

R410A Inverter

S	5SS064XB	6.5	1585	5408	2.66	JIS
	5SS072XG	7.3	1765	6024	2.54	JIS
			2420	8257	4.14	FC
			1780	6073	2.62	JIS
	5SS072XE	7.3	2440	8325	4.24	FC
			1770	6039	2.60	JIS
	5SS072ZJ	7.3	2559	8732	3.73	FC
			2000	6824	2.63	JIS
5SS080ZA	8.0	2709	9243	3.79	FC	
		2325	7933	2.81	JIS	
R	5RS092ZS	9.2	3190	10884	4.53	FC
			2300	7848	2.69	JIS
	5RS092ZK	9.2	3155	10765	4.35	FC
			2585	8820	2.72	JIS
	5RS102ZM	10.3	3725	12710	4.46	FC
			2625	8957	2.68	JIS
	5RS102ZS	10.3	2610	8905	2.72	JIS
			3760	12829	4.45	FC
	5RS102ZK	10.3	2600	8872	2.72	JIS
			3385	11550	2.71	JIS
	5RS132ZA	13.2	4695	16019	4.43	FC
			3390	11566	2.66	JIS
5RS132ZC	13.2	4700	16036	4.35	FC	
		3290	11225	2.62	JIS	
R2P	5RD132XL	13.2	4190	14296	2.53	FC
			3370	11498	2.70	JIS
	5RD132ZF	13.2	4200	14330	2.54	FC
			3565	12164	2.73	JIS
	5RD138ZA	13.9	3590	12249	2.74	JIS
	5RD138ZB	13.9	4715	16087	3.13	ARI
	5RD160ZA	16.1	4710	16070	3.07	ARI
	5RD160ZC	16.1	5265	17965	2.79	JIS
5RD198ZA	19.8	7310	24942	3.45	FC	
		5440	18561	3.01	ARI	
K	5KD184XA	18.4	6000	20472	4.20	FC
			7295	24839	2.97	ARI
	5KD240XD	24.0	8000	27296	4.42	FC
			7140	24362	2.95	ARI
	5KD240ZF	24.0	7830	26716	4.11	FC
			10135	34581	3.18	ARI
V	5VD330ZA	33.0	11060	37737	4.68	FC
			13400	45721	3.26	ARI
	5VD420XE	42.3	14695	50139	4.54	FC
			5VD550ZA	55.0	开发中	

开发中

系列 Series	机种名 Model	排气量 Displacement (cc)	制冷量 Cooling Capacity		输入功率 Input Power W	能效比 COP W/W	测试条件 Test condition	运行电容 Run capacitor
			W	BTU/H				μF/V

R22

220V-240V 50Hz

P	2P14S225CZ	13.2	2220	7575	705	3.15	N-TEC	30/370
	2P14T225AZ	13.6	2255	7694	735	3.07	N-TEC	30/370
	2P14R225AZ	14.1	2310	7882	760	3.04	N-TEC	30/370
	2P15S225CZ	14.7	2430	8291	770	3.16	N-TEC	30/370
	2P15S225DZ	14.7	2415	8240	785	3.08	N-TEC	30/370
	2PS156D3EA	15.6	2630	8974	885	2.97	N-TEC	30/370
	2P16S225CZ	15.6	2610	8905	825	3.16	N-TEC	30/370
	2P16T225AZ	16.0	2660	9076	880	3.02	N-TEC	30/370
	2P16T225BZ	16.0	2685	9161	845	3.18	N-TEC	30/370
	2P17S225BU	16.4	2780	9485	880	3.16	N-TEC	30/370
	2P18S225BU	17.4	2940	10031	955	3.08	N-TEC	30/370
	2P20T225BZ	19.9	3370	11498	1065	3.16	N-TEC	30/370
K	2P21T225AZ	21.1	3520	12010	1115	3.16	N-TEC	30/370
	2K25S225BU	25.2	4245	14484	1380	3.08	N-TEC	40/370
	2K28C225DU	28.2	4660	15900	1550	3.01	N-TEC	45/370
	2K31S225AU	30.7	5180	17674	1680	3.08	N-TEC	50/400
	2K32S225AU	31.4	5310	18118	1725	3.08	N-TEC	50/400
	2KS306D5AB	30.7	5170	17640	1680	3.08	N-TEC	50/400
V	2KS324D5DA	32.5	5485	18715	1765	3.11	N-TEC	50/370
	2V32S225AU	31.6	5375	18340	1700	3.16	N-TEC	60/370
	2V32S225BU	31.6	5410	18459	1695	3.19	N-TEC	60/370
	2V34S225AU	33.6	5820	19858	1880	3.10	N-TEC	50/370
	2V34S225BU	33.6	5810	19824	1815	3.20	N-TEC	60/400
	2V36S225BU	35.6	6140	20950	1980	3.10	N-TEC	50/400
	2V38S225AU	37.7	6615	22570	2070	3.20	N-TEC	60/370
	2V40S225AU	39.3	6895	23526	2150	3.21	N-TEC	60/400
	2V42S225AU	41.6	7200	24566	2340	3.08	N-TEC	50/370
	2V42W225AZ	41.0	7120	24293	2305	3.28	N-TEC	55/400
V2P	2V43W225CZ	42.1	7355	25095	2260	3.25	N-TEC	55/400
	2V43W225BZ	42.1	7435	25368	2270	3.28	N-TEC	55/400
	2V43W225DZ	42.3	7465	25471	2250	3.32	N-TEC	55/400
	2V44W225CZ	43.6	7610	25965	2415	3.15	N-TEC	60/370
	2V47W225AU	47.2	8355	28507	2680	3.12	N-TEC	60/400
	2V49W225AU	48.8	8675	29599	2795	3.10	N-TEC	60/400

230V 50Hz

P	2PS198L2AA	19.9	3320	11328	1045	3.18	N-TEC	35/370
K	2KS306L5AA	30.7	5190	17708	1660	3.13	N-TEC	50/400
V	2VS280L5AA	28.0	4865	16599	1500	3.24	N-TEC	50/400
	2VS294L5AA	29.4	5095	17384	1565	3.26	N-TEC	50/400

3PH 380V 50Hz

P	2P11R385AUA	10.3	1695	5784	570	2.97	N-TEC	-
	2P14R385AUA	14.1	2340	7984	775	3.02	N-TEC	-
	2P17S385AUA	16.4	2800	9554	905	3.09	N-TEC	-
	2P20S385AUA	19.9	3385	11550	1090	3.11	N-TEC	-
	2K22S385AUA	22.5	3845	13119	1275	3.02	N-TEC	-
K	2K23S385AUA	23.5	4005	13665	1305	3.07	N-TEC	-
	2K28C385AUA	28.2	4665	15917	1585	2.94	N-TEC	-
	2V43W385AZA	42.1	7335	25028	2215	3.31	N-TEC	-
V	2V47W385AUA	47.2	8235	28099	2555	3.22	N-TEC	-
	2V49W385AUB	48.8	8495	28986	2635	3.22	N-TEC	-

* 2P=2 Pistons



如需要详细产品信息，请联系我司营业部。
For more details and models, please contact with Panasonic.

系列 Series	机种名 Model	排气量 Displacement (cc)	制冷量 Cooling Capacity		输入功率 Input Power W	能效比COP W/W	测试条件 Test condition	运行电容 Run capacitor
			W	BTU/H				μF/V

R410A

110V 60Hz

R	5RS062TA	6.2	1765	6022	600	2.94	N-TEC	35/250
	5RS066TA	6.7	1895	6466	655	2.89	N-TEC	35/250
	5RS066TB	6.7	1895	6466	650	2.92	N-TEC	35/250
	5RS072TA	7.3	2065	7046	710	2.91	N-TEC	35/250

115V 60Hz

R	5RS058UA	5.8	1640	5596	590	2.78	N-TEC	35/250
	5RS062UA	6.2	1785	6090	605	2.95	N-TEC	25/250
	5RS066UA	6.7	1890	6449	665	2.84	N-TEC	35/250
	5RS072UB	7.3	2055	7012	730	2.82	N-TEC	35/250
	5RS080UA	8.0	2250	7677	790	2.85	N-TEC	35/250
	5RS080UB	8.0	2300	7848	780	2.95	N-TEC	35/250
P	5RS086UA	8.6	2490	8496	855	2.91	N-TEC	35/250
	5PS102UB	10.2	2930	9997	1045	2.80	N-TEC	40/250
	5PS102UD	10.2	3030	10338	1010	3.00	N-TEC	55/370
	5PS108UA	10.8	3185	10867	1060	3.00	N-TEC	55/370
	5PS118UB	11.8	3450	11771	1190	2.90	N-TEC	50/250

200V 50/60Hz

R	5RS072KA	7.25	1710/2070	5835/7063	615/720	2.781/2.875	N-TEC	20/250
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208V-230V 60Hz

R	5RS058FA	5.8	1630	5562	590	2.76	N-TEC	15/370
	5RS062FA	6.2	1745	5954	630	2.77	N-TEC	15/370
	5RS062FB	6.2	1765	6022	605	2.92	N-TEC	15/370
	5RS072FA	7.3	2020	6892	740	2.73	N-TEC	15/370
P	5RS080FB	8.0	2265	7728	790	2.87	N-TEC	15/370
	5PS102FA	10.2	2855	9741	1010	2.83	N-TEC	30/330
	5PS108FB	10.8	3150	10748	1090	2.89	N-TEC	30/370
	5PS112FB	11.2	3240	11055	1110	2.92	N-TEC	30/370
	5PS118FB	11.8	3430	11703	1180	2.91	N-TEC	30/330
	5PS136FB	13.6	3965	13529	1380	2.87	N-TEC	40/330
	5PS136FC	13.6	4020	13716	1330	3.02	N-TEC	40/330
K	5PS146FA	14.7	4355	14859	1480	2.94	N-TEC	40/370
	5KS170FB	17.0	5120	17469	1710	2.99	N-TEC	40/370

系列 Series	机种名 Model	排气量 Displacement (cc)	制冷量 Cooling Capacity		输入功率 Input Power W	能效比 COP W/W	测试条件 Test condition	运行电容 Run capacitor
			W	BTU/H				μF/V

R410A

220V 60Hz

R	5RS058HA	5.8	1590	5425	575	2.77	N-TEC	15/370
	5RS062HA	6.2	1765	6022	595	2.97	N-TEC	15/370
	5RS066HB	6.7	1885	6432	645	2.92	N-TEC	15/370
	5RS066HC	6.7	1885	6432	650	2.90	N-TEC	15/370
	5RS072HA	7.3	2050	6995	720	2.85	N-TEC	15/370
	5RS080HB	8.0	2260	7711	780	2.90	N-TEC	15/370
	5RS080HC	8.0	2305	7865	780	2.96	N-TEC	15/370
	5RS086HA	8.6	2430	8291	835	2.91	N-TEC	15/370
	5RS092HA	9.2	2605	8888	920	2.83	N-TEC	20/370
	5RS092HB	9.2	2630	8974	915	2.87	N-TEC	20/370
	5RS092HC	9.2	2680	9144	910	2.95	N-TEC	20/370
	5RS102HA	10.2	2975	10151	1015	2.93	N-TEC	20/370
P	5PS102HA	10.2	2970	10134	1040	2.86	N-TEC	30/370
	5PS102HB	10.2	2940	10031	1000	2.94	N-TEC	30/370
	5PS108HB	10.8	3150	10748	1065	2.96	N-TEC	30/370
	5PS112HA	11.2	3225	11004	1115	2.89	N-TEC	30/330
	5PS118HA	11.8	3400	11601	1175	2.89	N-TEC	30/330
	5PS126HA	12.7	3660	12488	1240	2.95	N-TEC	35/330
	5PS136HA	13.6	3950	13477	1375	2.87	N-TEC	40/330
	5PS146HA	14.7	4325	14757	1430	3.02	N-TEC	40/370
K	5KS162HB	16.2	4790	16343	1565	3.06	N-TEC	40/370
	5KS170FB	17.0	5120	17469	1710	2.99	N-TEC	40/370
	5KS170HB	17.0	4985	17009	1635	3.05	N-TEC	40/370
	5KS180HA	18.0	5285	18032	1730	3.05	N-TEC	40/370
	5KS196HA	19.6	5815	19841	1980	2.94	N-TEC	35/370
	5KS225HA	22.5	6670	22758	2340	2.85	N-TEC	50/370
	5KS196HB	19.6	5840	19926	1915	3.05	N-TEC	35/370
	5KS225HB	22.5	6670	22758	2225	3.00	N-TEC	35/370
V	5VS210HA	21.0	6250	21325	2015	3.10	N-TEC	45/400
	5VS225HB	22.5	6795	23185	2205	3.08	N-TEC	50/400
	5VS245HA	24.9	7600	25931	2550	2.98	N-TEC	50/370
	5VS250HA	25.1	7710	26307	2480	3.11	N-TEC	50/400
	5VS270HA	27.4	8370	28558	2835	2.95	N-TEC	50/370
	5VS295HA	29.5	8965	30589	3035	2.95	N-TEC	55/400
	5VS245HA	24.9	7600	25931	2550	2.98	N-TEC	50/370
	5VS250HA	25.1	7710	26307	2480	3.11	N-TEC	50/400
	5VS270HA	27.4	8370	28558	2835	2.95	N-TEC	50/370
	5VS295HA	29.5	8965	30589	3035	2.95	N-TEC	55/400

系列 Series	机种名 Model	排气量 Displacement (cc)	制冷量 Cooling Capacity		输入功率 Input Power W	能效比 COP W/W	测试条件 Test condition	运行电容 Run capacitor
			W	BTU/H				μF/V

R410A

220V-240V 50Hz

R	5RS066EA	6.7	1550	5289	560	2.77	N-TEC	15/370
	5RS080EA	8.0	1840	6278	665	2.77	N-TEC	20/370
	5RS080EB	8.0	1880	6415	650	2.89	N-TEC	20/370
	5RS086EA	8.6	2020	6892	700	2.89	N-TEC	20/370
	5RS092EA	9.2	2130	7268	770	2.77	N-TEC	20/370
	5RS092EB	9.2	2200	7506	760	2.89	N-TEC	20/370
	5RS102EB	10.2	2420	8257	850	2.85	N-TEC	20/370
	5RS124EA	12.4	2945	10048	1055	2.79	N-TEC	20/370
	5RS132EB	13.2	3130	10680	1140	2.75	N-TEC	20/370
P	5PS102EB	10.2	2370	8086	825	2.87	N-TEC	35/370
	5PS102EC	10.2	2370	8086	810	2.93	N-TEC	35/370
	5PS108EA	10.8	2515	8581	880	2.86	N-TEC	30/370
	5PS122EA	12.2	2930	9997	995	2.94	N-TEC	30/370
	5PS126EA	12.7	3043	10383	1035	2.94	N-TEC	35/370
	5PS136EA	13.6	3280	11191	1095	3.00	N-TEC	35/370
	5PS146EA	14.7	3505	11959	1225	2.86	N-TEC	30/370
K	5KS170EA	17.0	4090	13955	1400	2.92	N-TEC	40/370
	5KS205EA	20.7	4875	16634	1685	2.89	N-TEC	50/370
	5KS225EA	22.5	5400	18425	1920	2.81	N-TEC	50/400
V	5VS245EA	24.9	6090	20779	2075	2.93	N-TEC	60/400
	5VS270EZ	27.4	6705	22877	2270	2.95	N-TEC	60/370
	5VS280EZ	28.0	6820	23270	2260	3.02	N-TEC	60/370
	5VS295EZ	29.5	7220	24635	2445	2.95	N-TEC	60/370

265/277V 60Hz

R	5RS058LA	5.8	1610	5493	595	2.71	N-TEC	15/400
	5RS062LA	6.2	1750	5971	630	2.78	N-TEC	15/400
	5RS062LB	6.2	1785	5971	615	2.90	N-TEC	15/400
	5RS072LA	7.3	2070	7063	735	2.82	N-TEC	15/400
P	5PS108LB	10.8	3150	10748	1090	2.89	N-TEC	25/370
	5PS136LB	13.6	3955	13494	1385	2.86	N-TEC	25/400
	5PS136LC	13.6	4060	13494	1340	3.03	N-TEC	25/400
	5PS146LA	14.7	4275	14586	1470	2.91	N-TEC	25/400
K	5KS170LA	17.0	5040	17196	1750	2.88	N-TEC	35/370

R407C

T	4TS023KAA	2.3	435	1484	190	2.29	N-TEC	5/370
R	4RS080SAB	8.0	1315	4487	490	2.68	N-TEC	35/230
	4RS102SBA	10.3	1725	5886	590	2.92	N-TEC	70/180
	4RS132SAA	13.2	2200	7507	765	2.88	N-TEC	60/230

系列 Series	机种名 Model	排气量 Displacement (cc)	制冷量 Cooling Capacity		输入功率 Input Power W	能效比 COP	测试条件 Test condition	运行电容 Run capacitor
			W	BTU/H		W/W		μ F/V

T3 R22

220-240V 50Hz

V	2V34S225CU	33.6	5780	19720	1870	3.09	N-TEC	50/400
	2V36S225CU	35.6	6375	21752	2020	3.16	N-TEC	50/400
	2V38S225BU	37.7	6595	22502	2145	3.07	N-TEC	60/400

220/230V 60Hz

K	2K28C226AU	28.2	6055	20660	2000	3.03	N-TEC	50/370
V	2V26S226AU	26.0	(5450)	(18595)	(1650)	(3.30)	N-TEC	50/370
	2V34S226AU	33.6	7165	24447	2245	3.19	N-TEC	55/400
	2V36S226AU	35.6	7450	25419	2395	3.11	N-TEC	50/400
	2V36S226BU	35.6	(7450)	(25419)	(2310)	(3.23)	N-TEC	50/400
	2V28S236AU	28.2	5915	20182	1840	3.21	N-TEC	50/400
	2V30S236AU	29.5	6275	21410	1915	3.28	N-TEC	50/440
	2V34S236AU	33.6	7190	24532	2260	3.18	N-TEC	50/400
	2V40S236AU	39.3	8470	28900	2935	2.89	N-TEC	50/400

T3 R410A

220-240V 50Hz

K	5KS196DA	19.6	4770	16275	1600	2.98	N-TEC	45/370
	5KS196DB	19.6	4740	16173	1575	3.01	N-TEC	45/370
V	5VS270DA	27.0	6540	22314	2180	3.00	N-TEC	60/400
	5VS290DA	29.0	7025	23969	2340	3.00	N-TEC	60/400

220-230V 60Hz

P	5PS160HA	16.0	4755	16224	1570	3.03	N-TEC	45/400
K	5KS162HB	16.2	4755	16224	1560	3.05	N-TEC	35/400
	5KS170HB	17.0	4985	17009	1635	3.05	N-TEC	40/370
	5KS180HA	18.0	5285	18032	1730	3.05	N-TEC	40/370
	5KS196HA	19.6	5840	19926	1915	3.05	N-TEC	35/370
	5KS225HB	22.5	6670	22758	2225	3.00	N-TEC	35/370
V	5VS210HA	21.0	6250	21325	2015	3.10	N-TEC	45/400
	5VS225HB	22.5	6795	23185	2205	3.08	N-TEC	50/400
	5VS250HA	25.1	7710	26307	2480	3.11	N-TEC	50/400

系列 Series	机种名 Model	排气量 Displacement (cc)	制冷量 Cooling Capacity		输入功率 Input Power W	能效比 COP	测试条件 Test condition	运行电容 Run capacitor
			W	BTU/H		W/W		μ F/V

抽湿机 Dehumidifier R134a

100V 50Hz/60Hz

T	6TS026SA	2.6	292/349	996/1191	116/127	2.52/2.75	N-TEC	15/200
	6TS035SC	3.5	384/465	1310/1586	175/190	2.19/2.45	N-TEC	17/200
	6TS035SF	3.5	382/450	1303/1535	153/170	2.50/2.65	N-TEC	20/200
	6TD046SC	4.6	480/580	1638/1979	215/235	2.23/2.47	N-TEC	20/200
	6TD046SD	4.6	485/590	1655/2013	202/221	2.40/2.67	N-TEC	20/200
	6TD058SA	5.9	610/715	2081/2440	285/301	2.14/2.38	N-TEC	20/200
	6TD068SC	6.8	700/835	2388/2849	310/350	2.26/2.39	N-TEC	30/200
	6TD075SC	7.5	785/950	2678/3241	345/385	2.28/2.47	N-TEC	35/200
S	6TD075SD	7.5	815/990	2781/3378	335/360	2.43/2.75	N-TEC	35/200
	6SS060SA	6.0	680/810	2320/2781	268/282	2.54/2.87	N-TEC	开发中
	6SS064SA	6.4	730/880	2491/3003	283/304	2.58/2.89	N-TEC	开发中
	6SS072SA	7.2	825/975	2815/3327	308/338	2.68/2.91	N-TEC	开发中

110V 60Hz

T	6TS026TA	2.6	342	1167	125	2.74	N-TEC	15/200
	6TS027TC	2.7	360	1228	126	2.86	N-TEC	12.5/200
	6TS035TG	3.5	464	1583	167	2.78	N-TEC	15/200
	6TD043TA	4.3	565	1928	195	2.90	N-TEC	15/200
	6TD046TA	4.6	600	2047	208	2.88	N-TEC	开发中
	6TD048TA	4.8	615	2098	215	2.86	N-TEC	15/200
	6TD053TA	5.3	680	2320	238	2.86	N-TEC	开发中
	6TD058TA	5.9	745	2542	261	2.85	N-TEC	15/200
	6TD062TA	6.2	790	2695	280	2.82	N-TEC	开发中
	6TD068TA	6.8	865	2951	307	2.82	N-TEC	开发中
	6TD075TA	7.5	960	3276	342	2.81	N-TEC	30/200
	6TD080TA	8.1	1035	3531	368	2.81	N-TEC	30/200
S	6SS042TA	4.2	565	1945	192	2.95	N-TEC	开发中
	6SS046TA	4.6	615	2098	208	2.95	N-TEC	开发中
	6SS052TB	5.2	685	2337	232	2.95	N-TEC	20/200
	6SS060TC	6.0	800	2730	269	2.97	N-TEC	30/200
	6SS064TA	6.4	845	2883	287	2.94	N-TEC	30/200
	6SS072TA	7.3	985	3361	326	3.02	N-TEC	30/200

系列 Series	机种名 Model	排气量 Displacement (cc)	制冷量 Cooling Capacity		输入功率 Input Power W	能效比 COP W/W	测试条件 Test condition	运行电容 Run capacitor
			W	BTU/H				μ F/V

抽湿机 Dehumidifier R134a

115V 60Hz

T	6TD046UA	4.6	585	1996	260	2.25	N-TEC	20/210
	6TD058UA	5.9	734	2504	268	2.74	N-TEC	17/210
	6TD068UA	6.8	850	2900	380	2.24	N-TEC	30/210
	6TD075UA	7.5	965	3293	368	2.62	N-TEC	30/210
S	6SS042U	4.2	570	1945	208	2.74	N-TEC	开发中
	6SS046U	4.6	625	2133	225	2.78	N-TEC	开发中
	6SS052U	5.2	700	2388	250	2.80	N-TEC	开发中
	6SS064U	6.4	865	2951	307	2.82	N-TEC	开发中
	6SS072U	7.2	975	3327	345	2.83	N-TEC	开发中

220V/60Hz

T	6TS026HA	2.6	352	1201	135	2.61	N-TEC	7.5/370
	6TS027HA	2.7	365	1245	142	2.57	N-TEC	7.5/370
	6TS035HA	3.5	450	1535	180	2.50	N-TEC	10/370
	6TS035HB	3.5	467	1593	169	2.76	N-TEC	7/370
	6TD046HA	4.6	580	1979	230	2.52	N-TEC	7.5/400
	6TD046HC	4.6	585	1996	223	2.62	N-TEC	7.5/370
	6TD058HA	5.9	730	2491	282	2.59	N-TEC	10/370
	6TD058HB	5.9	760	2593	265	2.87	N-TEC	8/370
	6TD068HA	6.8	815	2781	326	2.50	N-TEC	10/370
	6TD068HA	6.8	860	2934	329	2.61	N-TEC	10/370
S	6TD075HA	7.5	960	3276	371	2.59	N-TEC	12.5/370
	6SS042HA	6.0	565	1928	196	2.88	N-TEC	开发中
	6SS064HA	6.4	875	2986	290	3.02	N-TEC	开发中
	6SS072HA	7.2	965	3293	324	2.98	N-TEC	开发中

变频DC

T	6TD058XA	5.8	790	2695	275	2.87	N-TEC	—
	6TD068XA	6.8	910	3105	331	2.75	N-TEC	—
	6TD075XA	7.5	995	3395	365	2.73	N-TEC	—

系列 Series	机种名 Model	排气量 Displacement (cc)	制冷量 Cooling Capacity		输入功率 Input Power W	能效比 COP W/W	测试条件 Test condition	运行电容 Run capacitor
			W	BTU/H				μ F/V

抽湿机 Dehumidifier R134a

220V-240V 50Hz

T	6TS027EA	2.7	300/300	1024/1024	128/140	2.34/2.15	N-TEC	5/400
	6TS035EA	3.5	372/378	1269/1290	165/185	2.26/2.04	N-TEC	5/400
	6TS035ED	3.5	372/373	1269/1273	154/158	2.41/2.36	N-TEC	5/400
	6TD046EA	4.6	480/485	1638/1655	205/230	2.34/2.11	N-TEC	7.5/400
	6TD046ED	4.6	478/481	1631/1641	185/196	2.58/2.45	N-TEC	7.5/400
	6TD058EA	5.9	615/620	2098/2115	234/252	2.63/2.46	N-TEC	10/370
	6TD058EB	5.9	610/620	2081/2115	231/246	2.64/2.52	N-TEC	10/370
	6TD068EA	6.8	700/705	2388/2405	300/335	2.33/2.10	N-TEC	7.5/400
	6TD068EB	6.8	690/700	2354/2388	283/307	2.44/2.28	N-TEC	7.5/400
	6TD068EC	6.8	715/725	2440/2474	270/291	2.65/2.49	N-TEC	10/400
S	6TD075EA	7.5	785/790	2678/2695	306/337	2.57/2.34	N-TEC	10/400
	6TD075EE	7.5	790/800	2695/2730	292/320	2.71/2.50	N-TEC	10/400
	6SS042EA	4.2	461/465	1574/1587	159/166	2.90/2.80	N-TEC	开发中
	6SS046EA	4.6	505/510	1724/1739	174/182	2.90/2.80	N-TEC	开发中
	6SS052EA	5.2	571/576	1949/1966	197/206	2.90/2.80	N-TEC	开发中
	6SS064EA	6.4	703/709	2399/2419	240/247	2.92/2.88	N-TEC	开发中
	6SS064EC	6.4	710/715	2423/2440	262/279	2.71/2.56	N-TEC	12.5/400
	6SS072EA	7.2	795/805	2698/2722	282/297	2.82/2.71	N-TEC	12.5/400
	6SS072EC	7.2	790/798	2698/2722	273/285	2.90/2.80	N-TEC	开发中

抽湿机 Dehumidifier R410A

定速 Fixed Frequency

110V 60Hz

S	5SS042T	4.2	1181	4030	440	2.68	N-TEC	30/200
	5SS046T	4.6	1293	4412	488	2.65	N-TEC	开发中
	5SS052T	5.2	1410	4811	540	2.61	N-TEC	20/200

115V 60Hz

S	5SS042U	4.2	1151	3927	457	2.52	N-TEC	开发中
	5SS046U	4.6	1261	4301	498	2.53	N-TEC	开发中
	5SS052U	5.2	1425	4862	563	2.53	N-TEC	开发中
R	5RS058U	5.8	1640	5596	590	2.78	N-TEC	35/250
	5RS072U	7.3	2055	7012	730	2.82	N-TEC	35/250
	5RS080U	8.0	2260	7711	800	2.83	N-TEC	35/250

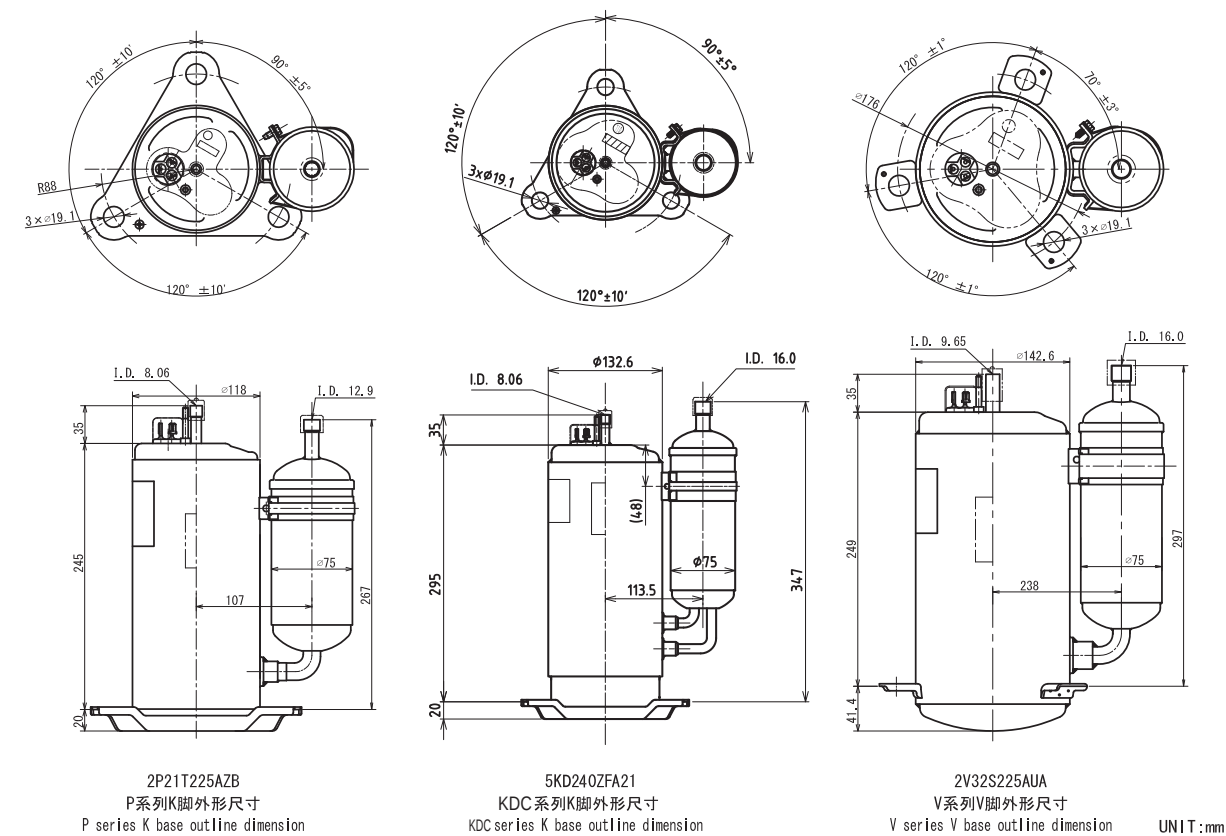
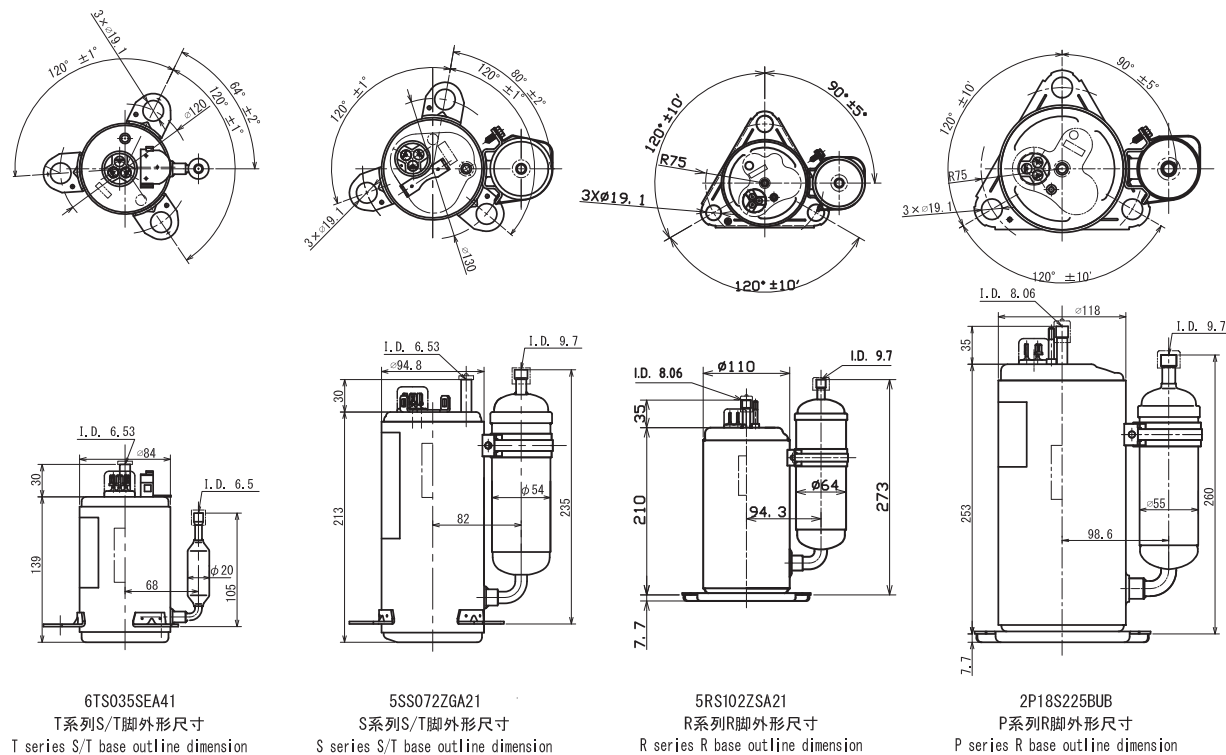
220-240V 50Hz

S	5SS042E	4.2	960/965	3276/3293	380/405	2.53/2.38	N-TEC	15/370
	5SS046E	4.6	1062/1076	3624/3671	413/435	2.57/2.47	N-TEC	15/370
	5SS052E	5.2	1191/1202	4063/4102	490/513	2.43/2.34	N-TEC	开发中

标准尺寸示意图

NORMAL DIMENSION SKETCH

(机脚、尺寸、角度) (base, dimension, angle)



T脚中心距 60 S脚中心距 65 R脚中心距 75 K、V脚中心距 88 单位 (unit) : mm
width between centre to base: T-60, S-75, R-75, K、V-88

压缩机常用试验条件及附件

COMPRESSOR USUAL TEST CONDITION LIST AND ACCESSORIES

试验工况 Test working/operating condition		
JIS条件 Condition		
冷凝温度℃ Condensing temp.(℃)	55.0	
蒸发温度℃ Evaporating temp.(℃)	7.0	
吸气温度℃ Suction temp.(℃)	18.0	
过冷却温度℃ Liquid temp.(℃)	55.0	
恒温箱温度℃ Thermostat temp.(℃)	35.0	

试验工况 Test working/operating condition		
N-TEC条件 Condition		
冷凝温度℃ Condensing temp.(℃)	54.4	
蒸发温度℃ Evaporating temp.(℃)	7.2	
吸气温度℃ Suction temp.(℃)	35.0	
过冷却温度℃ Liquid temp.(℃)	46.1	
恒温箱温度℃ Thermostat temp.(℃)	35.0	

试验工况 Test working/operating condition		
ARI条件 conditon		
冷凝温度℃ Condensing temp.(℃)	54.4	
蒸发温度℃ Evaporating temp.(℃)	7.2	
吸气温度℃ Suction temp.(℃)	18.3	
过冷却温度℃ Liquid temp.(℃)	46.1	
恒温箱温度℃ Thermostat temp.(℃)	35.0	

试验工况 Test working/operating condition		
P-RAC条件 conditon		
冷凝温度℃ Condensing temp.(℃)	47.4	
蒸发温度℃ Evaporating temp.(℃)	6.2	
吸气温度℃ Suction temp.(℃)	13.2	
过冷却温度℃ Liquid temp.(℃)	37.3	
恒温箱温度℃ Thermostat temp.(℃)	35.0	

试验工况 Test working/operating condition		
Fc条件 conditon		
冷凝温度℃ Condensing temp.(℃)	43.8	
蒸发温度℃ Evaporating temp.(℃)	16.3	
吸气温度℃ Suction temp.(℃)	26.3	
过冷却温度℃ Liquid temp.(℃)	43.8	
恒温箱温度℃ Thermostat temp.(℃)	35.0	

试验工况 Test working/operating condition		
Fh条件 conditon		
冷凝温度℃ Condensing temp.(℃)	32.4	
蒸发温度℃ Evaporating temp.(℃)	1.5	
吸气温度℃ Suction temp.(℃)	11.5	
过冷却温度℃ Liquid temp.(℃)	32.4	
恒温箱温度℃ Thermostat temp.(℃)	35.0	

压缩机标准附件 STANDARD ACCESSORIES OF COMPRESSOR

接线柱胶盖 Terminal Cover	端盖垫 Terminal Cover Gasket	螺母 Nut Terminal Cover	螺母垫 Nut Gasket
过载保护器 Overload Protector	减震胶脚 Rubber Grommet	螺杆套管 Cap Stud Pin	弹簧 Spring For OLP Hold Down