



About us

关于我們

瑞智精密成立于1989年，为全球第四大回转式压缩机领导品牌，始创之际即以“技术独立自主、创建一流品牌、打造科技人生”做为公司创业的初表与理想，全体员工均秉持着“以优异的质量，迈向市场竞争；以卓越的技术，永远领先业界；以完善的服务，赢得客户满意”的经营理念，积极地发展公司的核心技术；以“成为全球顶尖之压缩机关连产业链的知名供货商”做为企业经营方针；以“创造节能产业的无限可能，成为前瞻节能产品的顶尖提供者”定位公司愿景！

30年来的风雨兼程及创新超越，如今瑞智集团已设立有台湾桃园、广东虎门、广东惠州、山东青岛、台湾屏东、江西九江、广东东坑等7座生产基地，拥有压缩机年产能达2,600万台及直流无刷马达年产能达540万台，现有产品已扩及直流变频空调、北美单元式空调、分离式空调、移动式空调、窗型空调、除湿机、热泵干衣机、热泵热水器、热泵洗衣机、燃气热水器等领域的应用。

瑞智集团以“追求企业价值极大化、善尽爱护地球的企业责任”为公司使命，同时兼顾着地球的环境与资源，与国际知名企业建立良好战略合作伙伴关系，一起创建环保的未来世界！

RECHI was established in 1989 and became the world's fourth largest rotary compressor leader brand. RECHI PRECISION had established the company with the purpose and idea of "Technology Independent; Create Top-Class brand; Build-up the life of technology" ever since then; our employee all keep the philosophy of "Lead to the market competition with excellent quality; Always being the pioneer over the industry with top technology; Winning the customer satisfaction with perfect service" to develop and expand the core-technology of the company. Our business principle aims at Becoming the famous supplier of the global compressor supply chain", and company vision at "Create unlimited possibilities for the Energy Saving Industry, and becoming the top provider of proactive Energy Saving Product."

30 years of hardships and innovation, RECHI Group now has seven production sites in Taoyuan Taiwan, Humen Guangdong, Huizhou Guangdong, Qingdao Shandong, Pingdong Taiwan, Jiujiang Jiangxi, Dongkeng Guangdong with annual compressor capacity of 26 million sets, brushless DC motor capacity of 5.4 million sets. Presently our compressor has expanded the applications in fields such as DC inverter A/C, Unitary A/C, Portable A/C, Window type A/C, Dehumidifier, Heat Pump Dryer, Heat Pump Water Heater, Heat Pump Washing Machine, and Gas Water Heater.

RECHI PRECISION has kept "To pursuit the maximization of enterprise value" & "To fulfill the responsibility of caring the Earth" as corporate mission to watch over both the environment and resource, also establishes good relationship of strategic partners with global well-known enterprises to create the green future together.



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Compressor Code Identification & Cooling Capacity Range

◆ 压缩机编码原则 Compressor Code Identification

机体系列
Frame Series

代码 Code	马达外径 Motor O.D	汽缸数目与型式 Cylinder No. and Type	
		数目 No.	型式 Type
20	Ø 50.8	1	-
35	Ø 91.5	1	-
36		2	-
39	Ø 101	1	-
40		2	-
43	Ø 112	1	较小 Smaller
44		1	标准 Standard
45		2	-
50	Ø 125	1	-
55	Ø 139	1	-
3H	Ø 91.5	1	卧式 Horizontal
4H	Ø 112	1	卧式 Horizontal

电源
Power Source

代码 Code	电压 Voltage	频率 Hz
1	115	60
2	208-230	60
3	220-240	50
4	200-240 宽电压 Wide Voltage	50
5	100/100-110	50/60
6	115-127	60
7	265	60
8	200/200-220	50/60
9	230	50
G-T	DC 集中卷+稀土磁石 DC Concentrated Winding + Rare-Earth Magnet	Inverter
U-Z	DC 分佈卷+稀土磁石 DC Distributed Winding + Rare-Earth Magnet	Inverter

冷媒量 + 马达组合
Refrigerant Quantity + Motor Combination

代码 Code	冷媒量 Refrigerant Quantity	马达型式 Motor Type	
		定速 Single Speed	变频 DC Inverter
A-F	一般 General	外置式 OLP External OLP	不同型式 之卷绕及极 /槽数 Different Types of Winding & Poles / Slots
G-M, 1-3	一般 General	内置式 OLP Internal OLP	
N-T	多 More	外置式 OLP External OLP	
U-Z, 4-9	多 More	内置式 OLP Internal OLP	

冷房能力 Cooling Capacity
Number *100 Kcal/hr
@ASHRAE/T

例. Ex. 39 A 12 1 A A & 1 4 K A

储液瓶
Accumulator

泵型式
Pump Type

底架
Base Plate

顶盖
Top Cap

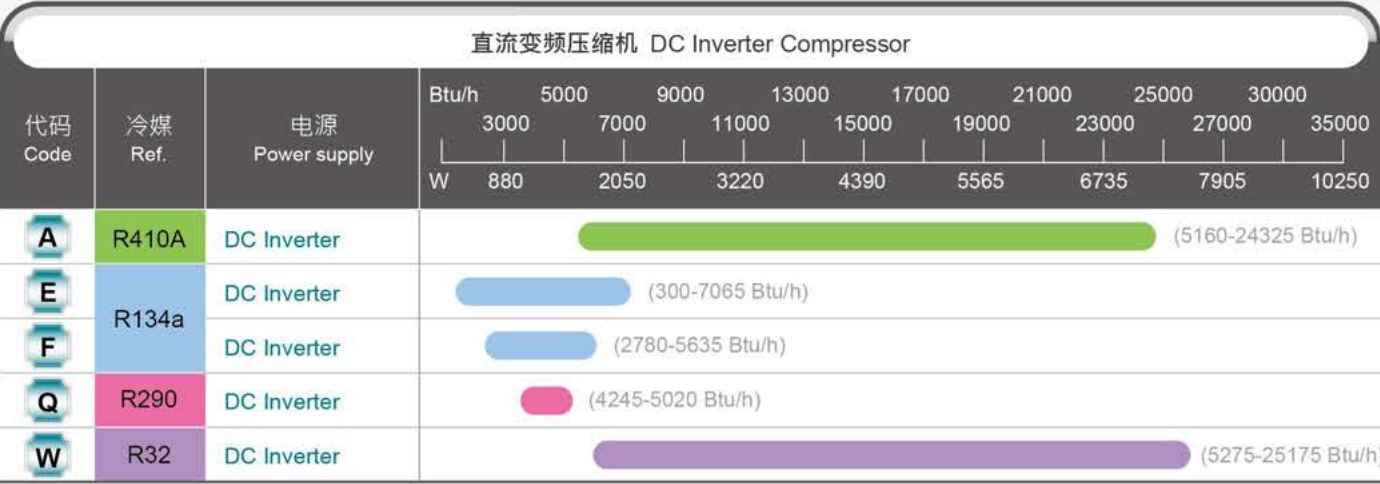
机油种类
Oil Type

机油量
Oil Volume

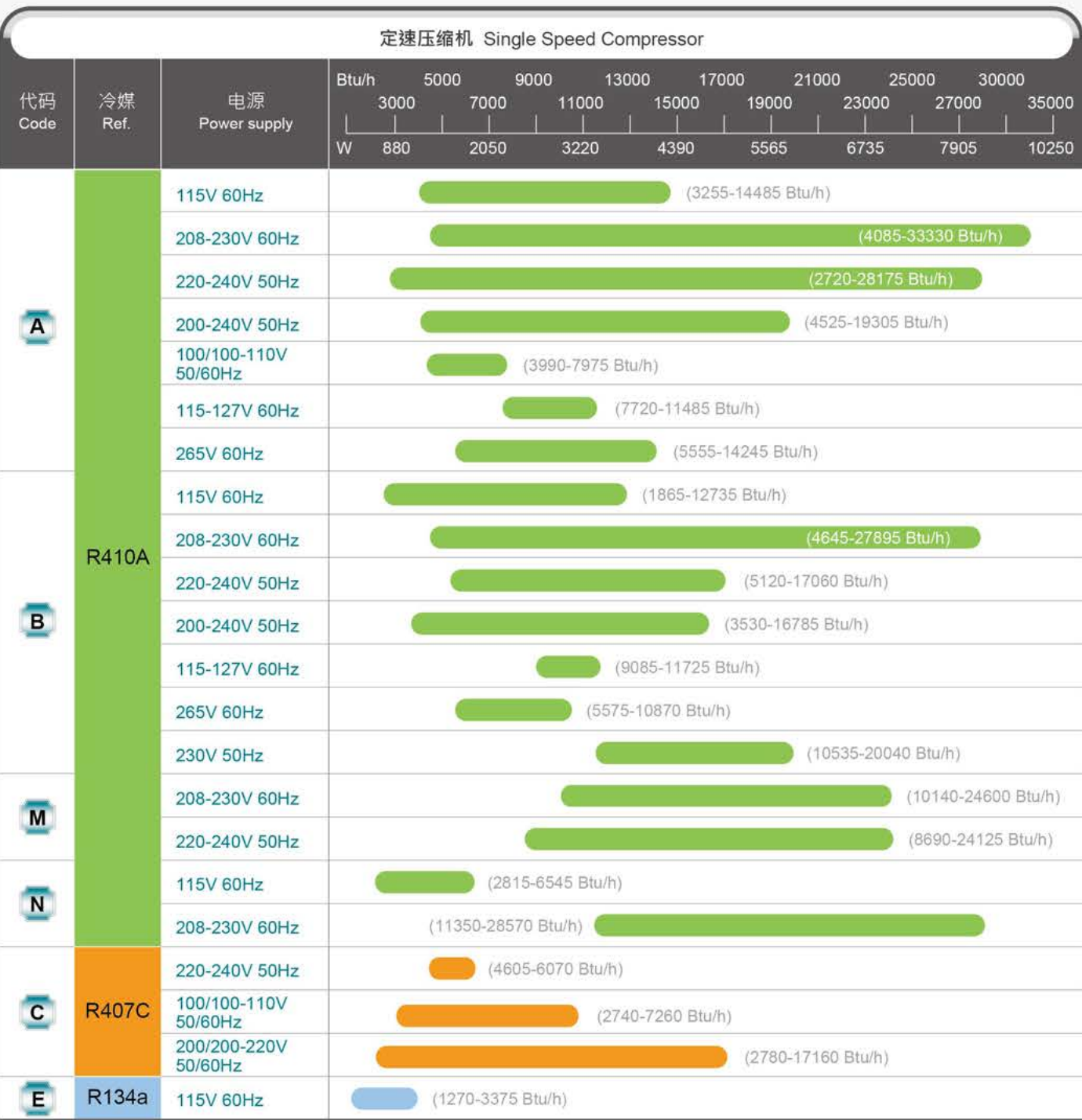
冷媒与工作工况 Refrigerant and Working Condition			
代码 Code	冷媒 Refrigerant	工作工况 Working Condition	典型应用 Typical Application
A	R410A	ASHRAE/T	一般 (中冷凝温度) 空调机 / 除湿机 / 工业冷 / RV 房车空调 General (Medium Condensing Temp.) Air-Conditioner / Dehumidifier / Industrial Refrigeration Application / RV Air-Conditioner
B		NGB/MAT	高效 (低冷凝温度) 空调机 / 除湿机 High-EER (Low Condensing Temp.) Air-Conditioner / Dehumidifier
M		ASHRAE/T + T3	热带 T3 (高冷凝温度) 空调机 Tropical T3 (High Condensing Temp.) Air-Conditioner
N		CHEER	北美单元式 (更低冷凝温度) 空调机 / 北美 DOE 除湿机 US Unitary (Lower Condensing Temp.) Air-Conditioner / US DOE Dehumidifier
C	R407C	ASHRAE/T	热泵乾衣机 / 工业製冷 Heat-Pump Dryer / Industrial Refrigeration Application
E	R134a	ASHRAE/T	一般 (中冷凝温度) 除湿机 / 热泵洗干衣机 / 驻车用空调机 General (Medium Condensing Temp.) Dehumidifier / Heat-Pump Washer-Dryer / Truck Parking Air-Conditioner
F		HPD	热泵干衣机 / 洗干衣机 Heat-Pump Dryer / Washer-Dryer
G		HPWH	热泵热水器 Heat-Pump Water-Heater
H		NGB/MAT	高效 (低冷凝温度) 除湿机 High-EER (Low Condensing Temp.) Dehumidifier
P	R290	ASHRAE/T	一般 (中冷凝温度) 空调机 / 除湿机 General (Medium Condensing Temp.) Air-Conditioner / Dehumidifier
Q		HPD	热泵干衣机 / 洗干衣机 Heat-Pump Dryer / Washer-Dryer
U		HPWH	热泵热水器 Heat-Pump Water-Heater
R		ASHRAE/T	一般 (中冷凝温度) 空调机 / 除湿机 General (Medium Condensing Temp.) Air-Conditioner / Dehumidifier
S	R22	NGB/MAT	高效 (低冷凝温度) 空调机 / 除湿机 High-EER (Low Condensing Temp.) Air-Conditioner / Dehumidifier
T		ASHRAE/T + T3	热带 T3 (高冷凝温度) 空调机 Tropical T3 (High Condensing Temp.) Air-Conditioner
W	R32	ASHRAE/T	一般 (中冷凝温度) 空调机 / 除湿机 General (Medium Condensing Temp.) Air-Conditioner / Dehumidifier
X		NGB/MAT	高效 (低冷凝温度) 空调机 / 除湿机 High-EER (Low Condensing Temp.) Air-Conditioner / Dehumidifier

◆ 压缩机能力分布图 Compressor Cooling Capacity Range

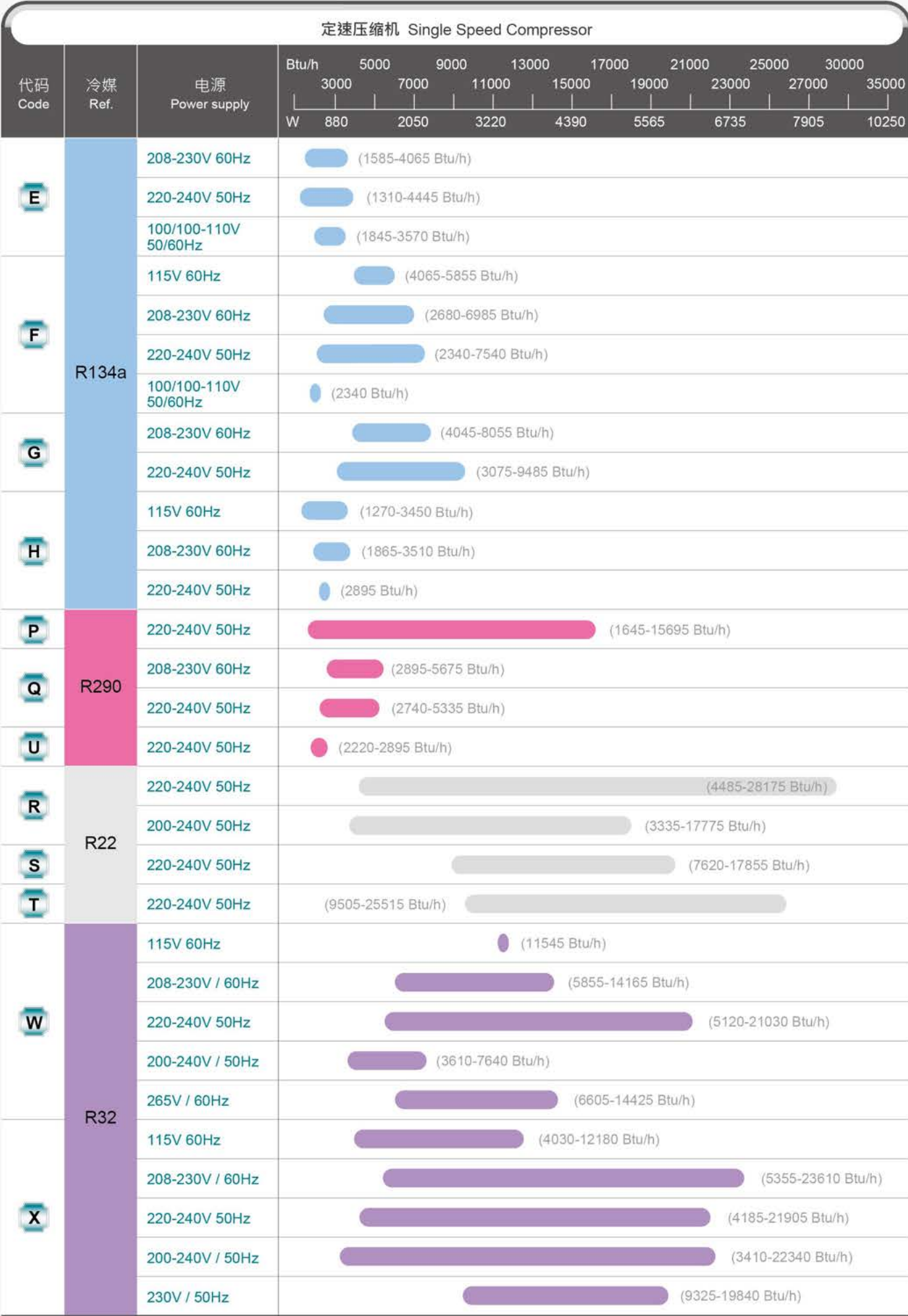
Testing Condition: ASHRAE/T



Testing Condition: ASHRAE/T



Testing Condition: ASHRAE/T



01 直流變頻 空調機應用

DC Inverter Air-Conditioner Application

低GWP環保冷媒 / 高效率泵體設計 / 低噪音振動 / 高可靠度
小型化設計 / 具備多種排氣量機種可選擇

Low GWP environmentally friendly refrigerant / High efficiency pump design / Low noise and vibration
Great reliability / Miniaturized design / Variety of displacement models lineup

R32 單缸直流變頻 DC Inverter Single Cylinder

W 空調機
Air-Conditioner

Testing Condition: ASHRAE/T
TBA

Series	Model	Disp.	Cooling Capacity			Input Power (Inverter Included)	Input Power (Inverter Excluded)	COP		Outline Drawing	Safety Approval					
			c.c.	Btu/h	W	W	W	W/W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
35	35W13QX (★)	5.00	5275	1545	550	510	2.81	3.03	35-N							
			5170	1515	415	385	3.65									
	35W15JX (★)	5.50	5755	1685	630	585	2.67	2.88	35-Y							
			5640	1650	475	440	3.47									
	35W17QX (★)	6.50	7025	2055	725	670	2.83	3.07	35-N							
			6885	2015	545	505	3.70	3.99								
35	35W19MY (★)	7.25	7855	2300	780	720	2.95	3.19	35-N							
			7700	2255	585	540	3.85	4.18								
	35W2AMY (★)	7.75	8510	2490	845	780	2.95	3.19	35-N							
			8345	2440	635	585	3.84	4.17								
	35W23MX (★)	8.6	9245	2705	950	880	2.85	3.07	35-N							
			9065	2650	715	660	3.71	4.02								
39	39W23MY (★)	8.6	9205	2695	895	830	3.01	3.25	39-Q							
			9025	2640	675	625	3.91	4.22								
	39W24MZ (★)	9.0	9800	2870	930	860	3.09	3.34	39-Q							
			9610	2815	700	645	4.02	4.36								
	39W26PX (★)	9.75	10675	3125	1050	970	2.98	3.22	39-Q							
			10465	3065	770	715	3.98	4.29								
	39W26PZ (★)	9.75	10675	3125	1025	950	3.05	3.29	39-Q							
			10465	3065	755	700	4.06	4.38								
	39W26RE (★)	9.75	10635	3115	1040	960	3.00	3.24	39-Q							
			10425	3055	780	705	3.92	4.33								
	39W27MX (★)	10.4	10990	3220	1090	1010	2.95	3.19	39-Q							
			10775	3155	800	745	3.94	4.23								
43	39W27PZ (★)	10.4	11390	3335	1120	1035	2.98	3.22	39-Q							
			11490	3365	840	770	4.01	4.37								
	39W27RE (★)	10.4	11525	3375	1110	1025	3.04	3.29	39-Q							
			11300	3310	835	755	3.96	4.38								
	39W2JPZ (★)	11.1	12500	3660	1190	1100	3.08	3.33	39-Q							
			12255	3590	895	810	4.01	4.43								
	39W37PZ (★)	14.0	15535	4550	1495	1385	3.04	3.29	39-Q							
			15230	4460	1125	1020	3.96	4.37								
43	43W26SH (★)	9.75	10910	3195	1005	930	3.18	3.44	44-03							
			10695	3130	755	700	4.15	4.47								
	43W27SH (★)	10.4	11625	3405	1075	995	3.17	3.42	44-03							
44			11395	3340	810	750	4.12	4.45								
	43W30QG (★)	11.4	12180	3565	1160	1075	3.07	3.32	44-03							
			11940	3495	870	810	4.02	4.31								
	44W35LX (★)	13.2	14565	4265	1450	1340	2.94	3.18	44-06							
			14280	4180	1090	1010	3.83	4.14								
44	44W35QZ (★)	13.2	14445	4230	1420	1315	2.98	3.22	44-06							
			14160	4145	1070	990	3.87	4.19								
	44W37LX (★)	14.0	15435	4520	1535	1420	2.94	3.18	44-06							
			15130	4430	1155	1070	3.84	4.14								

(★) 機型為6極集中卷繞稀土磁石 6 Pole Concentrated winding with Rare Earth Magnet

R32 双缸直流变频 DC Inverter Twin Cylinder

 空调机
Air-Conditioner

Testing Condition: ASHRAE/T
TBA

Series	Model	Disp.	Cooling Capacity		Input Power (Inverter Included)	Input Power (Inverter Excluded)	COP (Inverter Included)	COP (Inverter Excluded)	Outline Drawing	Safety Approval					
			c.c.	Btu/h	W	W	W/W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
40	40W34MX (★)	13.2	14205	4160	1370	1265	3.04	3.29	40-03						
			13925	4080	1030	950	3.96	4.29							
	40W39MX (★)	14.6	15910	4660	1555	1440	3.00	3.24	40-03				◎		
	40W39RY (★)	14.6	16270	4765	1535	1420	3.10	3.36	40-03						
	40W53LL (★)	20	22300	6530	2250	2080	2.90	3.14	40-03						
45			21865	6400	1690	1565	3.79	4.09	40-03						
	45W33MX (★)	12.6	13730	4020	1310	1210	3.07	3.32	45-06						CB
			13460	3940	985	910	4.00	4.33							
	45W39SW (★)	14.6	16150	4730	1520	1405	3.11	3.37	45-03				◎		
			15835	4635	1145	1055	4.05	4.39							
	45W53MY (★)	20.0	22320	6535	2270	2100	2.88	3.11	45-03		◎		◎		
			21880	6405	1705	1580	3.76	4.05							
	45W58NZ (★)	22.0	24065	7050	2425	2245	2.91	3.14	45-03						
			23595	6910	1825	1690	3.79	4.09							
	45W60NZ (★)	23.0	25175	7375	2540	2350	2.90	3.14	45-03						
			24680	7230	1910	1765	3.79	4.10							

(★) 机型为6极集中卷稀土磁石 6 Pole Concentrated winding with Rare Earth Magnet

R410A 单缸直流变频 DC Inverter Single Cylinder

 空调机
Air-Conditioner

Testing Condition: ASHRAE/T
TBA

Series	Model	Disp.	Cooling Capacity		Input Power (Inverter Included)	Input Power (Inverter Excluded)	COP (Inverter Included)	COP (Inverter Excluded)	Outline Drawing	Safety Approval					
			c.c.	Btu/h	W	W	W/W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
35	35A12QX (★)	5.0	5160	1510	530	490	2.85	3.08	35-N						
				1480	400	370	3.70	4.00							
	35A16QX (★)	6.5	6625	1940	660	610	2.94	3.18	35-N						
				1900	495	460	3.84	4.13							
	35A18MX (★)	7.25	7380	2160	725	670	2.98	3.22	35-N						
				2120	545	505	3.89	4.20							
	35A20MX (★)	7.75	7935	2325	780	720	2.98	3.23	35-N				◎		CB, KC
39				2280	585	540	3.90	4.22							
	35A23MX (★)	9.0	9365	2740	930	860	2.95	3.19	35-N			◎	◎		
				2685	700	645	3.84	4.16							
	35A25LY (★)	9.9	10475	3070	1035	955	2.97	3.21	35-N						
				3010	780	720	3.86	4.18							
	39A16MZ (★)	6.5	6545	1915	635	585	3.02	3.27	39-Q		◎				
				1875	475	440	3.95	4.26							
39	39A18MY (★)	7.25	7380	2160	720	665	3.00	3.25	39-Q		◎				
				2120	540	500	3.93	4.24							
	39A23LY (★)	9.0	9305	2725	900	835	3.03	3.26	39-Q	◎		◎	◎		CB
				2670	675	630	3.96	4.24							
	39A23MY (★)	9.0	9305	2725	910	840	2.99	3.24	39-Q	◎		◎	◎		Inmetro CB
				2670	685	630	3.90	4.24							
	39A26MX (★)	10.4	10870	3185	1035	955	3.08	3.34	39-Q				◎		Inmetro
				3125	780	720	4.01	4.34							
	39A26MZ (★)	10.4	10870	3185	1040	960	3.06	3.32	39-Q	◎	◎	◎	◎		CB
				3125	780	720	4.01	4.34							
	39A26PX (★)	10.4	10990	3220	1060	980	3.04	3.29	39-Q						
				3155	790	730	3.99	4.32							
	39A28MZ (★)	11.4	11905	3485	1140	1055	3.06	3.30	39-Q		◎				
				3415	855	795	3.99	4.30							

(★) 机型为6极集中卷稀土磁石 6 Pole Concentrated winding with Rare Earth Magnet

R410A 单缸直流变频 DC Inverter Single Cylinder

 空调机
Air-Conditioner

Testing Condition: ASHRAE/T
TBA

Series	Model	Disp.	Cooling Capacity		Input Power (Inverter Included)	Input Power (Inverter Excluded)	COP (Inverter Included)	COP (Inverter Excluded)	Outline Drawing	Safety Approval					
			c.c.	Btu/h	W	W	W/W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
43	43A23LL (★)	9.0	9305	2725	885	820	3.08	3.32	44-07				◎		
				2670	665	615	4.02	4.34							
	43A26LL (★)	10.4	10910	3195	1035	955	3.09	3.35	44-02		◎		◎		
				3130	780	720	4.01	4.35							
	43A26MW (★)	10.4	10910	3195	1020	945	3.13	3.38	44-03						
44				3130	765	710	4.09	4.41							
	43A28LL (★)	11.4	11945	3500	1145	1060	3.06	3.30	44-02						
				3430	860	795	3.99	4.31							
44	44A33LX (★)	13.2	13890	4065	1350	1250	3.01	3.25	44-06		◎				
				3985	1015	940	3.93	4.24							
	44A35LX (★)	14.0	14365	4205	1415	1310	2.97	3.21	44-06						
				4125	1065	985	3.87	4.19							

(★) 机型为6极集中卷稀土磁石 6 Pole Concentrated winding with Rare Earth Magnet

R410A 双缸直流变频 DC Inverter Twin Cylinder

 空调机
Air-Conditioner

Testing Condition: ASHRAE/T
TBA

Series	Model	Disp.	Cooling Capacity		Input Power (Inverter Included)	Input Power (Inverter Excluded)	COP (Inverter Included)	COP (Inverter Excluded)	Outline Drawing	Safety Approval					
			c.c.	Btu/h	W	W	W/W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
40	40A33MX (★)	13.2	13570	3975	1310	1210	3.03	3.29	40-03						
				3895	985	910	3.95	4.28							
	40A37MX (★)	14.6	15195	4450	1450	1340	3.07	3.32	40-03						
45				4365	1090	1010	4.00	4.32							
	45A33MV (★)	13.2	13690	4010	1325	1225	3.03	3.27	45-10		◎		◎		CB
				3930	995	920	3.95	4.27							
	45A37LY (★)	14.6	15275	4475	1460	1350	3.07	3.31	45-03		◎		◎		
				4385	1100	1015	3.99	4.32							
	45A43LX (★)	17.2	17660	5170	1750	1620	2.95	3.19	45-03						
				5070	1315	1220	3.86	4.16							
	45A51MY (★)	20.0	20755	6075	2030	1880	2.99	3.23	45-03						
				5955	1525	1415	3.90	4.21							
	45A56NZ (★)	22.0	23250	6810	2345	2170	2.90	3.14							



定頻空調機應用

Single Speed Air-Conditioner Application

低GWP环保冷媒 / 高效率泵体设计 / 低噪音振动 / 可对应全球电源范围
针对各特殊市场需求设计 / 符合全球各区域安规认证需求
Low GWP environmentally friendly refrigerant / High efficiency pump design / Low noise and vibration
Compatible with global power supply range / Specific design for each market demand
Meet the requirements of safety certification in the world

R32 1φ 115V / 60Hz



一般(中冷凝温度)空调机

General (Medium Condensing Temp.) Air-Conditioner

Testing Condition: ASHRAE/T

Series	Model	Disp.	Capacitor		Cooling Capacity		Input Power	EER	COP	Outline Drawing	Safety Approval					
		c.c.	μ F	VAC	Btu/h	W	W	Btu/h.W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
44	44W2J1G	10.95	60	250	11545	3380	1165	9.91	2.90	44-G7						

R32 1φ 115V / 60Hz



高效(低冷凝温度)空调机

High-EER (Low Condensing Temp.) Air-Conditioner

Testing Condition: ASHRAE/T
NGB

Series	Model	Disp.	Capacitor		Cooling Capacity		Input Power	EER	COP	Outline Drawing	Safety Approval					
		c.c.	μ F	VAC	Btu/h	W	W	Btu/h.W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
35	35X111G	4.25	35	250	4030	1180	447	9.02	2.64	35-66	◎					
					4640	1360	375	12.37	3.63							
	35X1B1L	4.4	35	250	4385	1285	473	9.27	2.72	35-Z1	◎					
					5020	1470	400	12.55	3.68							
	35X121M	4.5	35	250	4245	1245	485	8.75	2.57	35-66	◎					
					5040	1475	395	12.76	3.73							
39	35X141M	5.25	35	250	5080	1485	583	8.71	2.55	35-66	◎					
					5970	1750	470	12.70	3.72							
	35X1E1G	5.35	35	250	5180	1515	585	8.85	2.59	35-66						
					5955	1745	480	12.41	3.64							
	39X1B1G	4.4	35	250	4625	1355	460	10.05	2.95	39-76	◎					
					5095	1495	395	12.90	3.78							
	39X1D1G	5.15	35	250	5315	1555	535	9.93	2.91	39-76						
					5905	1730	455	12.98	3.80							
	39X161G	6.5	55	250	6645	1945	675	9.84	2.88	39-X	◎					
					7440	2180	570	13.05	3.82							
44	39X201G	7.9	55	250	8135	2380	840	9.68	2.83	39-06	◎					
					9245	2705	705	13.11	3.84							
	39X211M	8.1	55	250	8370	2450	870	9.62	2.82	39-74	◎					
					9425	2760	725	13.00	3.81							
	39X231G	9.0	60	250	9185	2690	965	9.52	2.79	39-06	◎					
					10425	3055	805	12.95	3.80							
44	39X241G	9.2	60	250	9445	2765	980	9.64	2.82	39-06	◎					
					10560	3090	810	13.04	3.81							
	44X261G	9.9	55	250	10180	2980	1040	9.79	2.87	44-07	◎					
					11350	3325	870	13.05	3.82							
44	44X271K	10.3	55	250	10615	3110	1065	9.97	2.92	44-07	◎					
					11865	3475	885	13.41	3.93							
	44X311K	11.9	55	250	12180	3565	1245	9.78	2.86	44-07	◎					
					13510	3955	1025	13.18	3.86							

R32 1φ 208-230V / 60Hz



一般(中冷凝温度)空调机

General (Medium Condensing Temp.) Air-Conditioner

Testing Condition: ASHRAE/T

Series	Model	Disp.	Capacitor		Cooling Capacity		Input Power	EER	COP	Outline Drawing	Safety Approval					
		c.c.	μ F	VAC	Btu/h	W	W	Btu/h.W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
39	39W1E2A	5.75	20	370	5855	1715	595	9.84	2.88	39-06						
	39W162A	6.5	20	370	6525	1910	685	9.53	2.79	39-06	◎					
	39W192A	7.25	25	370	7380	2160	775	9.52	2.79	39-06	◎					
44	44W212A	8.1	25	370	8055	2360	840	9.59	2.81	44-07						
	44W272A	10.3	35	370	10635	3115	1090	9.76	2.86	44-07						
	44W282A	10.8	30	370	11150	3265	1135	9.82	2.88	44-07	◎					
	44W292A	11.4	30	370	11190	3275	1110	10.08	2.95	44-07						
	44W362A	13.5	30	370	14165	4150	1430	9.91	2.90	44-02	◎					

R32 1φ 208-230V / 60Hz



高效(低冷凝温度)空调机

High-EER (Low Condensing Temp.) Air-Conditioner

Testing Condition: ASHRAE/T
NGB

Series	Model	Disp.	Capacitor			Cooling Capacity		Input Power	EER	COP	Outline Drawing	Safety Approval					
		c.c.	μ F	VAC	Btu/h	W	W	Btu/h.W	W/W	C-UL		VPC	TUV	CCC	VDE	Others	
39	39X142A	5.25	15	370	5355	1570	550	9.74	2.85		39-76						
					5975	1750	460	12.99	3.80								
	39X162A	6.5	18	370	6705	1965	685	9.79	2.87		39-06						
					7490	2195	580	12.91	3.78								
44	39X192A	7.25	25	370	7300	2140	760	9.61	2.82		39-06						
					8230	2410	640	12.86	3.77								
	39X212A	8.1	20	370	8235	2410	845	9.75	2.85		39-06						
					9260	2715	715	12.95	3.80								
44	44X222A	8.6	25	370	8830	2585	890	9.92	2.90		44-07						
					9850	2890	745	13.22	3.88								
	44X232A	8.9	25	250	9125	2675	915	9.97	2.92		44-07						
					10175	2980	770	13.21	3.87								
	44X2623	9.9	30	370	10180	2980	1020	9.98	2.92		44-G7	◎					
					11565	3385	855	13.53	3.96								
	44X282A	10.8	35	370	10950	3205	1125	9.73	2.85		44-07						
					12365	3625	950	13.02	3.82								
50	44X322A	12.4	25	370	12180	3565	1340	9.09	2.66		44-07						
					14115	4140	1100	12.83	3.76								
	44X362A	13.5	30	370	14125	4135	1415	9.98	2.92		44-07						
					15650	4585	1185	13.21	3.87								
	50X402L	14.9	35	370	16030	4695	1590	10.08	2.95		50-F1						
					17540	5135	1290	13.60	3.98								
	50X412I	15.5	40	450	16250	4760	1640	9.91	2.90		50-F2	◎					
					18510	5420	1370	13.51	3.96								
55	50X572I	22.2	40	450	23610	6915	2365	9.98	2.92		50-H2	◎					
					26825	7855	2000	13.41	3.93								

R32 1φ 220-240V / 50Hz



一般(中冷凝温度)空调机

General (Medium Condensing Temp.) Air-Conditioner

Testing Condition: ASHRAE/T

Series	Model	Disp.	Capacitor			Cooling Capacity		Input Power	EER	COP	Outline Drawing	Safety Approval					
		c.c.	μ F	VAC	Btu/h	W	W	Btu/h.W	W/W	C-UL		VPC	TUV	CCC	VDE	Others	
39	39W133G	6.25	20	370	5120	1500	555	9.23	2.70		39-06						
	39W1E3G	7.0	20	370	5795	1695	625	9.27	2.71		39-06						
	39W173G	8.1	30	370	6645	1945	720	9.23	2.70		39-06						
	39W183G	8.6	30	370	7180	2105	775	9.26	2.72		39-06			◎			
44	39W203G	9.5	25	450	8055	2360	895	9.00	2.64		39-74			◎			
	44W203G	9.2	35	370	8055	2360	815	9.88	2.90		44-07			◎			
	44W2B3H	9.9	35	370	8355	2445	875	9.55	2.79		44-07						
	44W223H	10.3	35	370	8650	2535	885	9.77	2.86		44-07				◎		
	44W2E3H	11.4	40	370	9620	2820	1000	9.62	2.82		44-F8						
	44W263G	11.9	35	370	10180	2980	1055	9.65	2.82		44-07						
	44W273G	12.4	40	370	10635	3115	1105	9.62	2.82		44-04						
	44W293G	13.5	40	370	11725	3435	1205	9.73	2.85		44						

R32 1φ 200-240V / 50Hz

 高效(低冷凝温度)空调机 / 宽电压
High-EER (Low Condensing Temp.) Air-Conditioner / Wide Voltage

Testing Condition: ASHRAE/T
NGB

Series	Model	Disp.	Capacitor		Cooling Capacity		Input Power	EER	COP	Outline Drawing	Safety Approval					
		c.c.	μ F	VAC	Btu/h	W	W	Btu/h.W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
50	50X3J45	17.7	35	400	15275	4475	1555	9.82	2.88	50-F3						
					17020	4985	1270	13.40	3.93							
	50X4246	19.2	40	400	16565	4850	1645	10.07	2.95	50-05						
					18335	5370	1350	13.58	3.98							
55	50X4945	22.2	35	450	18925	5545	2010	9.42	2.76	50-H5						
					21270	6230	1640	12.97	3.80							
	55X564H	26.0	45	450	22340	6540	2290	9.76	2.86	55-51						
					25315	7415	1910	13.25	3.88							

R32 1φ 265V / 60Hz

 一般(中冷凝温度)空调机
General (Medium Condensing Temp.) Air-Conditioner

Testing Condition: ASHRAE/T

Series	Model	Disp.	Capacitor		Cooling Capacity		Input Power	EER	COP	Outline Drawing	Safety Approval					
		c.c.	μ F	VAC	Btu/h	W	W	Btu/h.W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
39	39W167A	6.5	20	370	6605	1935	710	9.30	2.73	39-06						
	39W197A	7.25	20	370	7440	2180	785	9.48	2.78	39-06						
	44W287A	10.8	30	370	11310	3310	1135	9.96	2.92	44-07						
44	44W367A	13.5	30	370	14425	4225	1470	9.81	2.87	44-02						

R32 1φ 230V / 50Hz

 高效(低冷凝温度)空调机
High-EER (Low Condensing Temp.) Air-Conditioner

Testing Condition: ASHRAE/T
NGB

Series	Model	Disp.	Capacitor		Cooling Capacity		Input Power	EER	COP	Outline Drawing	Safety Approval					
		c.c.	μ F	VAC	Btu/h	W	W	Btu/h.W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
44	44X239L	10.8	35	370	9325	2730	920	10.14	2.97	44-07						
					10320	3025	770	13.40	3.93							
	44X2D9K	11.1	35	370	9605	2810	980	9.80	2.87	44-07						
					10695	3135	805	13.29	3.89							
	44X2E9K	11.4	35	370	9880	2895	995	9.93	2.91	44-07						
					10965	3210	820	13.37	3.91							
	44X269G	11.9	30	370	10255	3005	1065	9.63	2.82	44-07						
					11450	3355	890	12.87	3.77							
50	44X3392	15.1	35	370	12935	3790	1360	9.51	2.79	44-07						
					14505	4250	1120	12.95	3.79							
	50X3893	17.2	35	370	14860	4350	1500	9.91	2.90	50-F2						
					16660	4880	1225	13.60	3.98							
	50X3U93	17.5	35	400	15295	4480	1555	9.84	2.88	50-F2						
					17150	5025	1265	13.56	3.97							
	50X3J96	17.7	30	400	15295	4480	1550	9.87	2.89	50-E						
					17085	5005	1250	13.67	4.00							
55	50X3996	18.2	35	400	15870	4650	1580	10.04	2.94	50-E						
					17595	5155	1295	13.59	3.98							
	50X509W	22.9	45	400	19840	5810	2095	9.47	2.77	50-05						

R410A 1φ 115V / 60Hz

B 高效(低冷凝溫度)空調機
High-EER (Low Condensing Temp.) Air-Conditioner

Testing Condition: ASHRAE/T
NGB

Series	Model	Disp.			Capacitor			Cooling Capacity		Input Power	EER	COP	Outline Drawing	Safety Approval					
		c.c.	μ F	VAC	Btu/h	W	W	Btu/h.W	W/W					C-UL	VPC	TUV	CCC	VDE	Others
39	39B111G	4.75	35	250	4565	1335	475	9.61	2.81				39-09	◎					
					5085	1490	395	12.87	3.77										
	39B1D1A	5.5	35	250	5295	1550	540	9.81	2.87				39-09	◎					
					5975	1755	460	12.99	3.82										
	39B161D	6.75	55	250	6625	1940	655	10.11	2.96				39-06	◎					
					7305	2140	550	13.28	3.89										
	39B1G1A	6.9	55	250	6705	1965	660	10.16	2.98				39-06	◎	◎				
					7495	2195	565	13.27	3.88										
	39B171C	7.0	55	250	6805	1995	670	10.16	2.98				39-06	◎					
					7595	2225	565	13.44	3.94										
	39B1H1A	7.1	55	250	6825	2000	695	9.82	2.88				39-06	◎					
					7680	2250	590	13.02	3.81										
	39B181B	7.25	50	250	7065	2070	735	9.61	2.82				39-06	◎					
					7920	2320	615	12.88	3.77										
	39B1J1H	7.5	50	250	7300	2140	760	9.61	2.82				39-09	◎					
					8140	2385	640	12.72	3.73										
44	39B201A	8.1	55	250	7915	2320	785	10.08	2.96				39-06	◎					
					8740	2560	660	13.24	3.88										
	39B211G	8.35	55	250	8015	2345	810	9.90	2.90				39-06	◎					
					8995	2635	675	13.33	3.90										
	39B2B1F	8.6	55	250	8450	2475	850	9.94	2.91				39-74	◎					
					9400	2755	710	13.24	3.88										
	39B2P1F	8.8	55	250	8590	2515	860	9.99	2.92				39-74	◎					
					9625	2820	725	13.28	3.89										
	39B221F	9.0	55	250	8890	2605	885	10.05	2.94				39-74	◎					
					9850	2885	740	13.31	3.90										
	39B231G	9.2	55	250	8970	2625	920	9.75	2.85				39-06	◎					
					9985	2925	755	13.23	3.87										
	44B261D	10.3	55	250	10040	2940	995	10.09	2.95				44-07	◎					
					11160	3270	830	13.45	3.94										
	44B2G1G	10.55	55	250	10575	3095	1060	9.98	2.92				44-07	◎					
					11725	3435</													

R410A 1φ 208-230V / 60Hz

B 高效(低冷凝溫度)空調機
High-EER (Low Condensing Temp.) Air-Conditioner

Testing Condition: ASHRAE/T
NGB

Series	Model	Disp.			Capacitor			Cooling Capacity		Input Power	EER	COP	Outline Drawing	Safety Approval					
		c.c.	μ F	VAC	Btu/h	W	W	Btu/h.W	W/W	C-UL	VPC	TUV		CCC	VDE	Others			
39	39B212B	8.35	20	370	8115 9080	2375 2660	805 680	10.08 13.35	2.95 3.91										

R410A 1φ 220-240V / 50Hz

B 高效(低冷凝温度)空调机
High-EER (Low Condensing Temp.) Air-Conditioner

Testing Condition: ASHRAE/T
NGB

Series	Model	Disp.	Capacitor		Cooling Capacity		Input Power	EER	COP	Outline Drawing	Safety Approval					
		c.c.	μ F	VAC	Btu/h	W	W	Btu/h.W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
44	44B193G	9.6	35	370	7640 8635	2235 2530	770 650	9.92 13.28	2.90 3.89	44-07				◎		
	44B1K3A	9.9	25	370	8095 8975	2370 2630	805 670	10.06 13.40	2.94 3.93	44-07			◎			
	44B203G	10.3	25	370	8370 9250	2450 2710	840 700	9.96 13.21	2.92 3.87	44-07				◎		
	44B223G	10.8	40	370	8750 9800	2560 2870	895 750	9.78 13.07	2.86 3.83	44-07				◎		
	44B233A	11.4	40	370	9105 10170	2665 2980	930 780	9.79 13.04	2.87 3.82	44-07						
	44B243A	11.9	30	370	9820 10855	2875 3180	985 820	9.97 13.24	2.92 3.88	44-07			◎	◎		
	44B253K	12.4	40	400	10000 11125	2930 3260	1025 860	9.76 12.94	2.86 3.79	44-F9				◎		
	44B263K	13.2	35	370	11030 12185	3230 3570	1090 905	10.12 13.46	2.96 3.94	44-07			◎	◎		
	44B273K	13.5	40	370	10990 12200	3220 3575	1110 940	9.90 12.98	2.90 3.80	44-07			◎			
	44B2J33	14.2	30	370	11470 12955	3360 3795	1175 1000	9.76 12.96	2.86 3.80	44-73				◎		
50	50B4035	19.2	35	370	15755 17850	4615 5225	1585 1310	9.94 13.63	2.91 3.99	50-03			◎			
	50B4338	20.8	35	400	17060 19300	4995 5655	1705 1405	10.01 13.74	2.93 4.02	50-04				◎		

R410A 1φ 220-240V / 50Hz

M 热带T3(高冷凝温度)空调机
Tropical T3 (High Condensing Temp.) Air-Conditioner

Testing Condition: ASHRAE/T

Series	Model	Disp.	Capacitor		Cooling Capacity		Input Power	EER	COP	Outline Drawing	Safety Approval					
		c.c.	μ F	VAC	Btu/h	W	W	Btu/h.W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
44	44M213G	10.55	40	450	8690	2545	880	9.88	2.89	44-07						
	44M233G	11.4	35	370	9205	2695	910	10.12	2.96	44-07						
	44M2532	12.4	35	370	10160	2975	1025	9.91	2.90	44-G7						
	44M293G	14.4	40	370	11625	3405	1220	9.53	2.79	44-04			◎	◎		
	44M313G	15.6	45	370	12660	3705	1340	9.45	2.76	44-04						
55	55M563H	27.0	40	400	22220	6505	2200	10.10	2.96	55-51						CB
	55M603H	29.0	40	400	24125	7065	2450	9.85	2.88	55-51						

R410A 1φ 200-240V / 50Hz

A 一般(中冷凝温度)空调机 / 宽电压
General (Medium Condensing Temp.) Air-Conditioner / Wide Voltage

Testing Condition: ASHRAE/T

Series	Model	Disp.	Capacitor		Cooling Capacity		Input Power	EER	COP	Outline Drawing	Safety Approval					
		c.c.	μ F	VAC	Btu/h	W	W	Btu/h.W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
39	39A114J	5.75	20	370	4525	1325	505	8.96	2.62	39-08						
	39A144A	7.5	25	370	6											

R410A 1φ 115-127V / 60Hz

B 高效(低冷凝温度)空调机
High-EER (Low Condensing Temp.) Air-Conditioner

Testing Condition: ASHRAE/T
NGB

Series	Model	Disp.	Capacitor		Cooling Capacity		Input Power	EER	COP	Outline Drawing	Safety Approval					
		c.c.	μ F	VAC	Btu/h	W	W	Btu/h.W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
39	39B236G	9.2	60	250	9085	2660	910	9.98	2.92	39-06						Inmetro
					10035	2940	760	13.20	3.87							
44	44B2G6A	10.55	55	250	10575	3095	1060	9.98	2.92	44-07						CB
					11725	3435	880	13.32	3.90							
	44B286D	11.4	60	250	11725	3435	1135	10.33	3.03	44-07						Inmetro
					12815	3755	955	13.42	3.93							

R410A 1φ 265V / 60Hz

A 一般(中冷凝温度)空调机
General (Medium Condensing Temp.) Air-Conditioner

Testing Condition: ASHRAE/T

Series	Model	Disp.	Capacitor		Cooling Capacity		Input Power	EER	COP	Outline Drawing	Safety Approval					
		c.c.	μ F	VAC	Btu/h	W	W	Btu/h.W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
39	39A147A	5.75	15	400	5555	1625	575	9.66	2.83	39-09	◎					
	39A167A	6.75	15	370	6545	1915	655	9.99	2.92	39-06	◎					
44	44A207A	8.1	25	370	7915	2320	790	10.02	2.94	44-07	◎					
	44A217A	8.35	25	370	8155	2390	825	9.88	2.90	44-07	◎					
	44A267A	10.3	30	370	10395	3045	1025	10.14	2.97	44-07	◎					
	44A287A	11.4	30	370	11290	3305	1120	10.08	2.95	44-07	◎					
	44A347A	13.5	30	370	13790	4040	1365	10.10	2.96	44-02	◎					
	44A357A	14.0	30	400	14045	4115	1425	9.86	2.89	44-02	◎					
50	50A367Q	14.4	25	420	14245	4170	1405	10.14	2.97	50-03	◎					

R410A 1φ 265V / 60Hz

B 高效(低冷凝温度)空调机
High-EER (Low Condensing Temp.) Air-Conditioner

Testing Condition: ASHRAE/T
NGB

Series	Model	Disp.	Capacitor		Cooling Capacity		Input Power	EER	COP	Outline Drawing	Safety Approval					
		c.c.	μ F	VAC	Btu/h	W	W	Btu/h.W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
39	39B147G	5.75	15	370	5575	1635	570	9.78	2.87	39-09	◎					
					6175	1815	490	12.60	3.70							
	39B157G	6.25	15	370	6050	1770	615	9.84	2.88	39-09						
44	39B207A	8.1	20	370	7855	2300	805	9.76	2.86	39-06	◎					
					8740	2560	685	12.76	3.74							

R22 1φ 220-240V / 50Hz

 高效(低冷凝温度)空调机
High-EER (Low Condensing Temp.) Air-Conditioner

Testing Condition: ASHRAE/T
MAT

Series	Model	Disp.	Capacitor			Cooling Capacity		Input Power	EER	COP	Outline Drawing	Safety Approval					
			c.c.	μ F	VAC	Btu/h	W	W	Btu/h.W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
44	44S183A	13.2	35	370	7620	2230	710	10.73	3.14		44-02				◎		
					9565	2800	580	16.49	4.83								
	44S193G	14.0	35	370	8175	2395	755	10.83	3.17		44-02						
					10100	2955	610	16.56	4.84								
	44S1K3K	14.4	35	370	8055	2360	750	10.74	3.15		44-02				◎		
					10515	3080	625	16.82	4.93								
	44S2032	14.7	25	370	8295	2430	775	10.70	3.14		44-07				◎		
					10635	3115	640	16.62	4.87								
	44S2A3K	15.1	35	370	8730	2555	805	10.84	3.17		44-02				◎		
					11030	3230	655	16.84	4.93								
	44S2132	15.6	25	370	8630	2525	830	10.40	3.04		44-04				◎		
					11110	3255	675	16.46	4.82								
	44S2232	16.0	30	370	9305	2725	845	11.01	3.22		44-02						
					11765	3445	690	17.05	4.99								
	44S2332	16.4	25	370	9485	2775	865	10.97	3.21		44-02						
					12045	3525	700	17.21	5.04								
	44S2432	16.8	25	370	9700	2840	880	11.02	3.23		44-02						
					12360	3620	720	17.17	5.03								
50	50S293W	20.2	30	370	11725	3435	1085	10.81	3.17		44-64				◎		
					14960	4380	885	16.90	4.95								
	44S3036	20.8	35	370	11825	3465	1100	10.75	3.15		44-64						



03

除濕機應用

Dehumidifier Application

轻巧尺寸易于置入产品 / 针对除湿机专用应用工况设计 / 低GWP高效环保冷媒
高效率泵体设计 / 低噪音振动 / 高可靠度 / 可对应全球电源范围 / 符合全球各区域安规认证需求

Lightweight and easy to put in the product / Specific designed for dehumidifier application
Low GWP high efficiency environmentally friendly refrigerant / High efficiency pump design / Low noise and vibration
Great reliability / Compatible with global power supply range / Meet the requirements of safety certification in the world

R290 1φ 220-240V / 50Hz
P 一般(中冷凝温度) 除湿机
General (Medium Condensing Temp.) Dehumidifier

Testing Condition: ASHRAE/T

Series	Model	Disp.	Capacitor		Cooling Capacity		Input Power	EER	COP	Outline Drawing	Safety Approval					
		c.c.	μ F	VAC	Btu/h	W	W	Btu/h.W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
35	35P0E3MU	3.5	8	400	1645	480	217	7.58	2.21	35-06(b)			◎			
	35P053MU	4.0	8	400	1885	550	240	7.85	2.29	35-32			◎			
	35P0G3JR	5.25	10	450	2580	755	260	9.92	2.90	35-64			◎			
	35P0G3KU	5.25	7	450	2520	740	278	9.06	2.66	35-02(b)			◎	◎		
	35P073KU	5.5	7	450	2700	790	290	9.31	2.72	35-73(b)			◎			
	35P103HR	8.1	15	400	3930	1150	395	9.95	2.91	35-15			◎	◎		
	35P113HR	8.8	15	400	4265	1250	425	10.04	2.94	35-A6			◎	◎		

R410A 1φ 115V / 60Hz
A 一般(中冷凝温度) 除湿机
General (Medium Condensing Temp.) Dehumidifier

Testing Condition: ASHRAE/T

Series	Model	Disp.	Capacitor		Cooling Capacity		Input Power	EER	COP	Outline Drawing	Safety Approval					
		c.c.	μ F	VAC	Btu/h	W	W	Btu/h.W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
35	35A101M	4.25	30	250	4105	1205	460	8.92	2.62	35-16	◎					
	35A111M	4.75	30	250	4605	1350	505	9.12	2.67	35-16	◎					
	35A121G	5.0	35	250	4820	1410	530	9.09	2.66	35-16	◎					
39	39A081F	3.5	15	270	3255	955	405	8.04	2.36	39-07	◎			◎		
	39A1A1F	4.5	15	270	4225	1240	520	8.13	2.38	39-07	◎					

R134a 1φ 115V / 60Hz

H 高效(低冷凝温度) 除湿机
High-EER (Low Condensing Temp.) Dehumidifier

Testing Condition: ASHRAE/T
MAT

Series	Model	Disp.			Capacitor		Cooling Capacity		Input Power	EER	COP	Outline Drawing	Safety Approval					
		c.c.	μ F	VAC	Btu/h	W	W	Btu/h.W	W/W	C-UL	VPC		TUV	CCC	VDE	Others		
35	35H031C	2.75	18	250	1270	370	134	9.48	2.76			35-83						
					1625	475	115	14.13	4.13									
	35H051C	4.25	20	250	2025	595	198	10.23	3.01			35-34						
					2520	740	171	14.74	4.33									
	35H061CB	5.25	30	250	2450	715	243	10.08	2.94			35-24		◎				
					3135	920	207	15.14	4.44									
35	35H061CQ	5.25	30	250	2520	740	245	10.29	3.02			35-34						
					3235	945	213	15.19	4.44									
	35H091B	7.5	35	250	3450	1010	330	10.45	3.06			35-15						
					4405													

04

直流变频 热泵干衣机 / 洗干衣机应用

DC Inverter Heat-Pump Dryer / Washer-Dryer Application

低GWP高效环保冷媒 / 针对热泵干衣机/洗干衣机应用工况设计
高效率泵体设计 / 低噪音振动 / 高可靠度 / 小型化设计 / 可对应全球电源范围
符合全球各区域安规认证需求 / 热泵干衣机专用压缩机之先驱、领先业界之市场占有率
Low GWP high efficiency environmentally friendly refrigerant / Specific designed for heat pump dryer/washer dryer application
High efficiency pump design / Low noise and vibration / Great reliability / Miniaturized design
Compatible with global power supply range / Meet the requirements of safety certification in the world
Pioneer of dedicated compressors for heat pump dryers and leading the market share

R290 单缸直流变频 DC Inverter Single Cylinder

热泵干衣机 / 洗干衣机
Heat-Pump Dryer / Washer-Dryer

Testing Condition: ASHRAE/T
HPD

Series	Model	Disp.	Cooling Capacity			Input Power (Inverter Included)	Input Power (Inverter Excluded)	COP (Inverter Included)	COP (Inverter Excluded)	Outline Drawing	Safety Approval					
			c.c.	Btu/h	W	W	W	W/W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
35	35Q11MK (★)	7.25	4405	1290	1900	420	390	3.07	3.31	35-W						
			6490			560	520	3.39	3.65							

定频热泵干衣机 / 洗干衣机应用

Single Speed Heat-Pump Dryer / Washer-Dryer

低GWP高效环保冷媒 / 针对热泵干衣机/洗干衣机应用工况设计
高效率泵体设计 / 低噪音振动 / 高可靠度 / 小型化设计 / 可对应全球电源范围
符合全球各区域安规认证需求 / 热泵干衣机专用压缩机之先驱 / 领先业界之市场占有率
Low GWP high efficiency environmentally friendly refrigerant / Specific designed for heat pump dryer/washer dryer application
High efficiency pump design / Low noise and vibration / Great reliability / Miniaturized design
Compatible with global power supply range / Meet the requirements of safety certification in the world
Pioneer of dedicated compressors for heat pump dryers and leading the market share

R290 1φ 208-230V / 60Hz

热泵干衣机 / 洗干衣机
Heat-Pump Dryer / Washer-Dryer

Testing Condition: ASHRAE/T
HPD

Series	Model	Disp.	Capacitor		Cooling Capacity		Input Power	EER	COP	Outline Drawing	Safety Approval					
		c.c.	μ F	VAC	Btu/h	W	W	Btu/h.W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
35	35Q0G2J	4.75	8	370	2895	850	288	10.05	2.95	35-24						
					4105	1205	370	11.09	3.26							
39	39Q1A2H	7.0	20	370	4285	1255	430	9.97	2.92	39-09	◎					
	39Q142G	9.2	30	370	6070	1780	530	11.45	3.36	39-06						
					5675	1660	545	10.41	3.05							
					8035	2355	700	11.48	3.36							

R290 1φ 220-240V / 50Hz

热泵干衣机 / 洗干衣机
Heat-Pump Dryer / Washer-Dryer

Testing Condition: ASHRAE/T
HPD

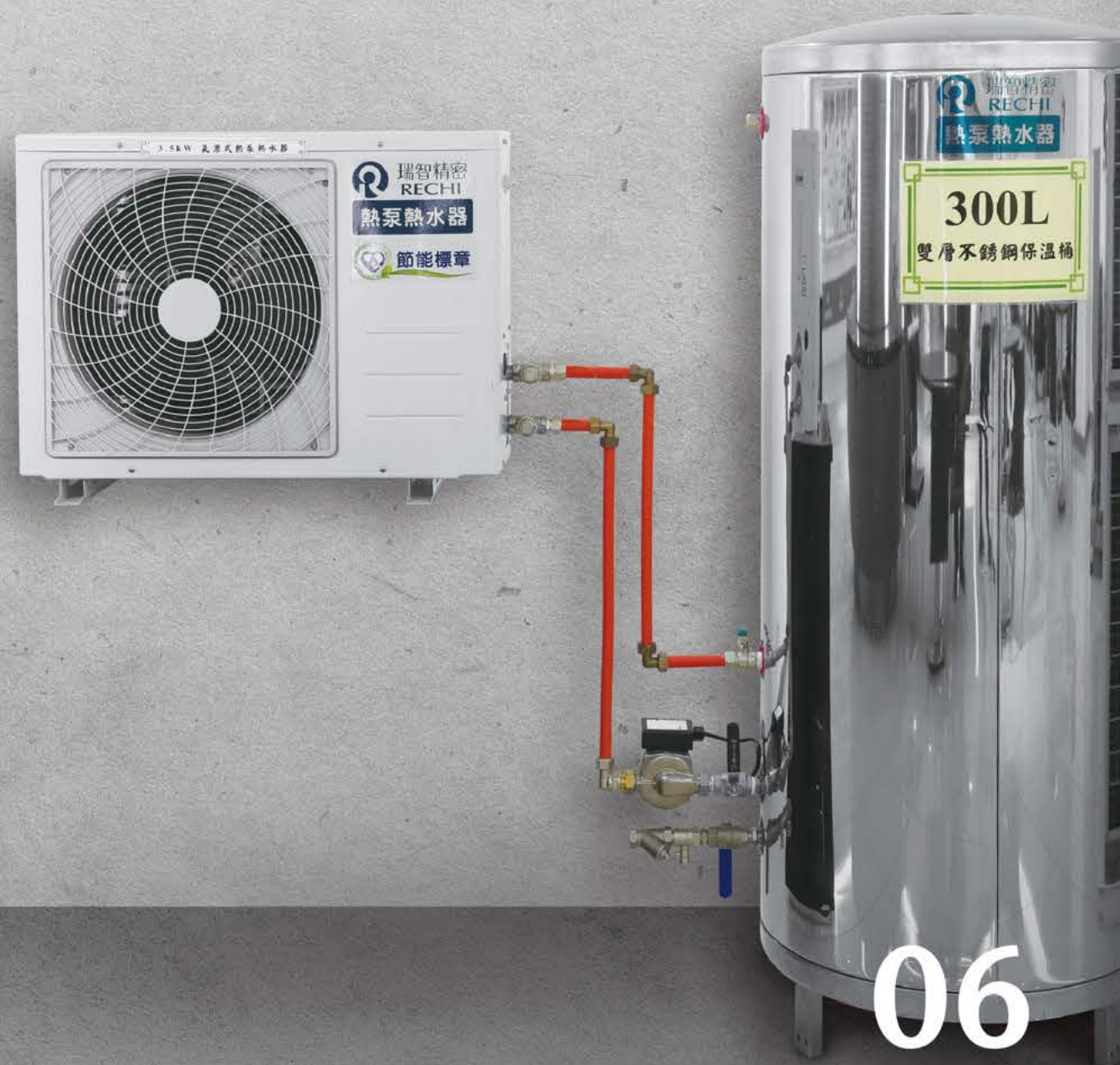
Series	Model	Disp.	Capacitor		Cooling Capacity		Input Power	EER	COP	Outline Drawing	Safety Approval					
		c.c.	μ F	VAC	Btu/h	W	W	Btu/h.W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
35	35Q073G	5.5	10	370	2740	800	275	9.96	2.91	35-16						
					3830	1120	340	11.26	3.29							
	35Q073I	5.5	15	370	2760	810	320	8.63	2.53	35-16				◎	◎	
					3870	1135	385	10.05	2.95							
	35Q073J	5.5	15	370	2740	800	295	9.29	2.71	35-54				◎	◎	
					3810	1115	360	10.58	3.10							
	35Q073K	5.5	20	370	2740	800	380	7.21	2.11	35-13						
					3850	1125	435	8.85	2.59							
	35Q083G	6.5	12	400	3295	965	315	10.46	3.06	35-56						
					4545	1330	410	11.09	3.24							
	35Q083K	6.5	20	370	3235	945	405	7.99	2.33	35-13						
					4505	1320	480	9.39	2.75							
	35Q0J3H	6.75	15	400	3335	975	340	9.81	2.87	35-15			◎			
					4660	1365	430	10.84	3.17							
	35Q0J3I	6.75	18	400	3395	995	350	9.70	2.84	35-17						
					4720	1385	440	10.73	3.15							
	35Q0J3J	6.75	15	400	3315	970	350	9.47	2.77	35-54						
					4600	1345	440	10.45	3.06							
39	35Q0J3M	6.75	15	400	3395	995	380	8.93	2.62	35-16						
					4700	1375	470	10.00	2.93							
	35Q0K3G	7.75	15	400	3890	1140	380	10.24	3.00	35-16			◎			
					5375	1575	495	10.86	3.18							
	35Q0K3J	7.75	20	370	3750	1100	475	7.89	2.32	35-24						
					5355	1570	565	9.48	2.78							
	35Q103G	8.1	15	400	4045	1185	410	9.87	2.89	35-56						
					5675	1660	520	10.91	3.19							
	39Q0T3G	5.75	12	370	2935	860	285	10.30	3.02	39-06						
					4165	1220	355	11.73	3.44							
	39Q0T3H	5.75	12	400	2915	855	285	10.23	3.00	39-09			◎			
					4085	1195	355	11.51	3.37							
	39Q0U3H	6.0	12	400	3015	885	290	10.40	3.05	39-09						
					4245	1245	365	11.63	3.41							
	39Q0H3G	6.25	12	370	3155	925	295	10.69	3.14	39-06			◎			CB
					4425	1295	375	11.80	3.45							
	39Q0H3J	6.25	20	370	3175	930	325	9.77	2.86	39-08						
					4445	1300	400	11.11	3.25							
39	39Q083H	6.5	15	370	3315	970	310	10.69	3.13	39-06				◎		
					4680	1370	395	11.85	3.47							
	39Q083I	6.5	15	400	3195	935	340	9.40	2.75	39-06						
					4545	1330	425	10.69	3.13							
	39Q0J3G	6.75	12	370	3430	1005	320	10.72	3.14	39-06			◎			CB
					4800	1405	410	11.71	3.43							
	39Q0J3J	6.75	15	370	3410	1000	340	10.03	2.94	39-08			◎			CB
					4800	1405	425	11.29	3.31							
	39Q0J3M	6.75	15	370	3375	990	335	10.07	2.96	39-08						
					4720	1385	425	11.11	3.26							
39	39Q093G	7.0	12	370	3550	1040	335	10.60	3.10	39-06					◎	
					5000	1465	425	11.76	3.45							
	39Q103G	8.1	25	370	4065	1190	385	10.56	3.09	39-06						
					5755	1685	490	11.74	3.44							
	39Q103H	8.1	20	370	4125	1210	395	10.44	3.06	39-06				◎	◎	
					5715	1675	505	11.32	3.32							

R290 1φ 220-240V / 50Hz

Q 热泵干衣机 / 洗干衣机
Heat-Pump Dryer / Washer-Dryer

Testing Condition: ASHRAE/T
HPD

Series	Model	Disp.	Capacitor		Cooling Capacity		Input Power		EER	COP	Outline Drawing	Safety Approval					
		c.c.	μF	VAC	Btu/h	W	W	Btu/h.W				C-UL	VPC	TUV	CCC	VDE	Others
39	39Q103I	8.1	25	450	4045	11											



定频热泵热水器应用

Single Speed Heat-Pump Water-Heater Application

低GWP高效环保冷媒 / 针对热泵热水器应用工况设计
高效率泵体设计 / 低噪音振动 / 高可靠度

Low GWP high efficiency environmentally friendly refrigerant
Specific designed for heat pump water heater application / High efficiency pump design
Low noise and vibration / Great reliability

R290 1φ 220-240V / 50Hz

U 热泵热水器
Heat-Pump Water-Heater

Testing Condition: ASHRAE/T

Series	Model	Disp.	Capacitor		Cooling Capacity		Input Power	EER	COP	Outline Drawing	Safety Approval					
		c.c.	μ F	VAC	Btu/h	W	W	Btu/h.W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
35	35U0F3G	4.5	7	400	2220	650	222	10.00	2.93	35-36						
	35U0U3K	6.0	12	370	2895	850	350	8.27	2.43	35-02						

R134a 1φ 208-230V / 60Hz

G 热泵热水器
Heat-Pump Water-Heater

Testing Condition: ASHRAE/T
HPWH

Series	Model	Disp.	Capacitor		Cooling Capacity		Input Power	EER	COP	Outline Drawing	Safety Approval					
		c.c.	μ F	VAC	Btu/h	W	W	Btu/h.W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
39	39G102A	8.6	10	370	4045	1185	375	10.79	3.16	39-06						
					4030	1180	410	9.83	2.88							
44	44G212A	17.5	30	370	8055	2360	775	10.39	3.05	44-02						
					8055	2360	860	9.37	2.74							

R134a 1φ 220-240V / 50Hz

G 热泵热水器
Heat-Pump Water-Heater

Testing Condition: ASHRAE/T
HPWH

Series	Model	Disp.	Capacitor		Cooling Capacity		Input Power	EER	COP	Outline Drawing	Safety Approval					
		c.c.	μ F	VAC	Btu/h	W	W	Btu/h.W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
39	39G113B	11.4	20	370	4585	1340	445	10.30	3.01	39-01						
					4425	1295	480	9.22	2.70							
	39G123U	12.4	20	370	4840	1420	450	10.76	3.16	39-75						
					4860	1425	500	9.72	2.85							
50	39G1233	12.4	20	370	4840	1420	450	10.76	3.16	39-75						
					7400	2165	450	16.44	4.81							
50	50G243N	23.5	30	370	9485	2775	845	11.22	3.28	50-03						
					9485	2775	955	9.93	2.91							

07 定频 RV 房车空调应用

Single Speed RV Air-Conditioner Application

产品能力范围大 / 环保冷媒 / 卧式机型最低高度设计 / 特殊油路设计高可靠性 / 外观设计可客制化
Large capacity range of product / Environmentally friendly refrigerant / Lowest height design for horizontal model
Special oil circuit design for great reliability / Appearance design can be customized

R32 1φ 220-240V / 50Hz



高效(低冷凝温度)空调机 / 卧式

High-EER (Low Condensing Temp.) Air-Conditioner / Horizontal Type

Testing Condition: ASHRAE/T
NGB

Series	Model	Disp.	Capacitor		Cooling Capacity		Input Power	EER	COP	Outline Drawing	Safety Approval					
		c.c.	μ F	VAC	Btu/h	W	W	Btu/h.W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
4H	4HX2E3V	11.4	35	370	9585	2805	1005	9.54	2.79	4H-77			◎	◎		
					10795	3160	850	12.70	3.72							
	4HX2J3V	13.5	40	370	11390	3335	1205	9.45	2.77	4H-77			◎	◎		
					12995	3805	1015	12.80	3.75							

R410A 1φ 115V / 60Hz



一般(中冷凝温度)空调机

General (Medium Condensing Temp.) Air-Conditioner

Testing Condition: ASHRAE/T

Series	Model	Disp.	Capacitor		Cooling Capacity		Input Power	EER	COP	Outline Drawing	Safety Approval					
		c.c.	μ F	VAC	Btu/h	W	W	Btu/h.W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
44	44A211A	8.35	60	250	8315	2435	830	10.02	2.93	44-07	◎					
	44A231B	9.2	60	250	9205	2695	920	10.01	2.93	44-07	◎					CB
	44A261A	10.3	60	250	10375	3040	1025	10.12	2.97	44-07	◎					
	44A281B	11.4	60	250	11230	3290	1125	9.98	2.92	44-07	◎					CB
	44A321A	12.8	60	250	13055	3825	1290	10.12	2.97	44-02	◎					
	44A321B	12.8	60	250	12815	3755	1315	9.75	2.86	44-02	◎					
	44A341A	13.5	60	250	13630	3990	1375	9.91	2.90	44-02	◎					
	44A361A	14.4	60	250	14485	4240	1470	9.85	2.88	44-02	◎					

R410A 1φ 115V / 60Hz



一般(中冷凝温度)空调机 / 卧式

General (Medium Condensing Temp.) Air-Conditioner / Horizontal Type

Testing Condition: ASHRAE/T

Series	Model	Disp.	Capacitor		Cooling Capacity		Input Power	EER	COP	Outline Drawing	Safety Approval					
		c.c.	μ F	VAC	Btu/h	W	W	Btu/h.W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
4H	4HA261B	10.3	60	250	10140	2970	1015	9.99	2.93	4H-77						

R410A 1φ 208-230V / 60Hz



一般(中冷凝温度)空调机 / 卧式

General (Medium Condensing Temp.) Air-Conditioner / Horizontal Type

Testing Condition: ASHRAE/T

Series	Model	Disp.	Capacitor		Cooling Capacity		Input Power	EER	COP	Outline Drawing	Safety Approval					
		c.c.	μ F	VAC	Btu/h	W	W	Btu/h.W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
4H	4HA242B	9.6	30	370	9405	2755	935	10.06	2.95	4H-77						
	4HA312B	12.4	30	370	12400	3630	1275	9.73	2.85	4H-77						

R410A 1φ 220-240V / 50Hz



一般(中冷凝温度)空调机 / 卧式

General (Medium Condensing Temp.) Air-Conditioner / Horizontal Type

Testing Condition: ASHRAE/T

Series	Model	Disp.	Capacitor		Cooling Capacity		Input Power	EER	COP	Outline Drawing	Safety Approval					
		c.c.	μ F	VAC	Btu/h	W	W	Btu/h.W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
4H	4HA213B	10.55	40	370	8670	2540	900	9.63	2.82	4H-77						
	4HA233B	11.4	40	370	9345	2735	965	9.68	2.83	4H-77						

R410A 1φ 220-240V / 50Hz



高效(低冷凝温度)空调机 / 卧式

High-EER (Low Condensing Temp.) Air-Conditioner / Horizontal Type

Testing Condition: ASHRAE/T
NGB

Series	Model	Disp.	Capacitor		Cooling Capacity		Input Power	EER	COP	Outline Drawing	Safety Approval					
		c.c.	μ F	VAC	Btu/h	W	W	Btu/h.W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
4H	4HB273B	13.5	40	370	11150	3265	1165	9.57	2.80	4H-77						
					12595	3690	990	12.72	3.73							



08
直流变频
驻车用空调机应用

DC Inverter Truck Parking Air-Conditioner Application

24V低压电源设计 / R134a环保冷媒 / 低高度设计 / 小型化脚架可选用
低噪音振动 / 高可靠度 / 高安全性接线盒

24V low voltage power supply design / R134a environmentally friendly refrigerant / Low height design
Miniature tripod can be used / Low noise and vibration / High reliability / High safety junction box

R134a 24V 单缸直流变频 24V DC Inverter Single Cylinder

 驻车用空调机
Truck Parking Air-Conditioner

Testing Condition: ASHRAE/T

Series	Model	Disp.	Cooling Capacity		Input Power (Inverter Included)	Input Power (Inverter Excluded)	COP (Inverter Included)	COP (Inverter Excluded)	Outline Drawing	Safety Approval					
		c.c.	Btu/h	W	W	W	W/W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
39	39E16GL (★)	13.5	6390	1870	1280	690	1.46	2.71	39-02						

(★) 机型为6极集中卷稀土磁石 6 Pole Concentrated winding with Rare Earth Magnet

R134a 24V 双缸直流变频 24V DC Inverter Twin Cylinder

 驻车用空调机
Truck Parking Air-Conditioner

Testing Condition: ASHRAE/T

Series	Model	Disp.	Cooling Capacity		Input Power (Inverter Included)	Input Power (Inverter Excluded)	COP (Inverter Included)	COP (Inverter Excluded)	Outline Drawing	Safety Approval					
		c.c.	Btu/h	W	W	W	W/W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
40	40E17GL (★)	14.6	7065	2070	1380	730	1.50	2.84	40-08						

(★) 机型为6极集中卷稀土磁石 6 Pole Concentrated winding with Rare Earth Magnet



09 直流变频 微型压缩机

DC Inverter Mini Compressor

R134a 24V 单缸直流变频 24V DC Inverter Single Cylinder

E 微型压缩机
Mini Compressor

Testing Condition: ASHRAE/T

Series	Model	Disp.	Cooling Capacity		Input Power (Inverter Included)	Input Power (Inverter Excluded)	COP (Inverter Included)	COP (Inverter Excluded)	Outline Drawing	Safety Approval					
		c.c.	Btu/h	W	W	W	W/W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
20	20E0BGL	1.4	615	180	155	75	1.16	2.40	20-01						
	20E02GL	1.9	775	225	195	105	1.15	2.14	20-01						

»» 應用領域 Applications

變頻微型冷氣 / 寵物空調 / 微型除濕機 / 移動降溫裝置

DC Inverter mini Air-Conditioner / Pet Air-conditioner / Mini Dehumidifier / mobile cooling device

■ 小而美 Compact and delicate

重量輕巧 · 僅有 0.86 kg
Lightweight, 0.86 kg only

■ Total solution

提供一體化變頻驅動方案
We provide integrated inverter driver solution

■ 靜而佳 Serene

噪音業界最優 · 額定運轉工況 49dB (A) 以下
Leading noise level, below 49dB (A)

■ 高效節能 Highly energy efficient

高能效 · 低振動
high energy efficient, and low vibration

■ 安全、可靠 Safe and reliable

超穩定可靠性 · 累積達 16 萬小時以上
Ultra-stable and reliable, over 160,000 hours of reliability test

前瞻工藝 · 精密微激光焊接
Forward-looking Production process, micro laser welding



安裝加大水箱
Install 1500ml water tank



壓縮機驅動板
Compressor drive board



寵物空調
Pet Air-Conditioning

變頻微型冷氣
DC Inverter mini Air-Conditioner

R410A 1φ 100/100-110V 50/60Hz

A 一般(中冷凝温度)空调机
General (Medium Condensing Temp.) Air-Conditioner

Testing Condition: ASHRAE/T

Series	Model	Disp.	Capacitor			Cooling Capacity		Input Power	EER	COP	Outline Drawing	Safety Approval					
			c.c.	μ F	VAC	Btu/h	W					C-UL	VPC	TUV	CCC	VDE	Others
39	39A155A	50Hz	6.25	60	250	4960	1455	565	8.78	2.58	39-06						
		60Hz				6030	1765	650	9.28	2.72							
	39A175A	50Hz	7.0	60	250	5555	1625	630	8.82	2.58	39-06						
		60Hz				6745	1975	730	9.24	2.71							
	39A205H	50Hz	8.1	60	250	6545	1915	720	9.09	2.66	39-06						
		60Hz				7975	2335	810	9.85	2.88							

R407C 1φ 100/100-110V 50/60Hz

C 一般空调机
General Air-Conditioner

Testing Condition: ASHRAE/T

Series	Model	Disp.	Capacitor			Cooling Capacity		Input Power	EER	COP	Outline Drawing	Safety Approval					
			c.c.	μ F	VAC	Btu/h	W					C-UL	VPC	TUV	CCC	VDE	Others
39	39C085A	50Hz	4.75	25	250	2740	800	300	9.13	2.67	39-06						
		60Hz				3295	965	340	9.69	2.84							
	39C125A	50Hz	7.0	25	250	4010	1175	415	9.66	2.83	39-06						
		60Hz				4800	1405	495	9.70	2.84							
	39C125B	50Hz	7.0	35	250	4165	1220	415	10.04	2.94	39-06						
		60Hz				5000	1465	500	10.00	2.93							
	39C175A	50Hz	10.4	40	250	6070	1780	620	9.79	2.87	39-01						
		60Hz				7260	2125	735	9.88	2.89							

R407C 1φ 200/200-220V 50/60Hz

C 一般空调机
General Air-Conditioner

Testing Condition: ASHRAE/T

Series	Model	Disp.	Capacitor			Cooling Capacity		Input Power	EER	COP	Outline Drawing	Safety Approval					
			c.c.	μ F	VAC	Btu/h	W					C-UL	VPC	TUV	CCC	VDE	Others
39	39C088A	50Hz	4.75	15	370	2780	815	300	9.27	2.72	39-06						
		60Hz				3335	975	350	9.53	2.79							
	39C128A	50Hz	7.0	15	370	4010	1175	400	10.03	2.94	39-06						
		60Hz				4840	1420	480	10.08	2.96							
	39C178B	50Hz	10.4	25	370	6010	1760	615	9.77	2.86	39-01						
		60Hz				7200	2110	710	10.14	2.97							
50	50C428K	50Hz	23.5	45	370	14425	4225	1390	10.38	3.04	50-01						
		60Hz				17160	5025	1655	10.37	3.04							

10 定频工业制冷应用

Single Speed Industrial Refrigeration Application

环保冷媒 / 高效率泵体设计 / 低噪音振动 / 50/60Hz双频设计 / 高可靠度
Environmentally friendly refrigerant / High efficiency pump design / Low noise and vibration
50/60Hz dual frequency design / Great reliability

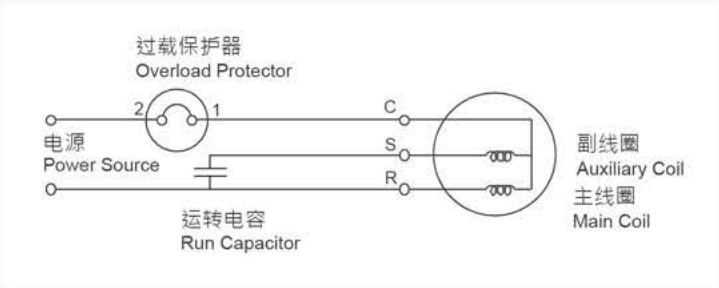
工作 / 测试工况 ; 接线图
外观图 / 外观图尺寸

Working / Testing Condition ; Wiring Diagram
Outline Drawing / Dimensions Table for Outline Drawing

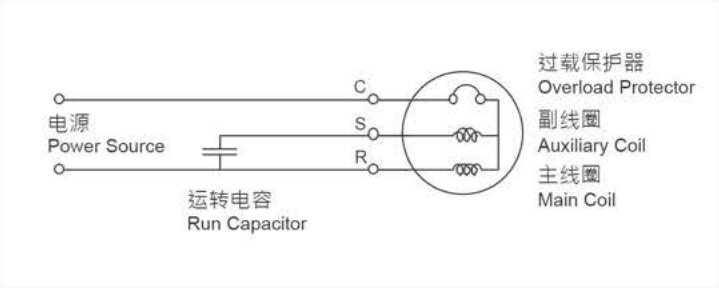
◆ 工作 / 测试工况 Working / Testing Condition

	冷凝温度 °C Condensing temp	蒸发温度 °C Evaporating temp	膨胀阀前温度 °C Liquid temp	吸入温度 °C Suction temp	环境温度 °C Ambient temp
ASHRAE/T	54.4	7.2	46	35	35
NGB	46	7.2	37.7	18.3	35
MAT	45	12	40	24	35
TBA	42.3	2.7	34.3	12.8	35
CHEER	37.8	7.2	29.5	18.3	35
HPD	70	25	61	35	35
HPWH	60	10	50	20	35

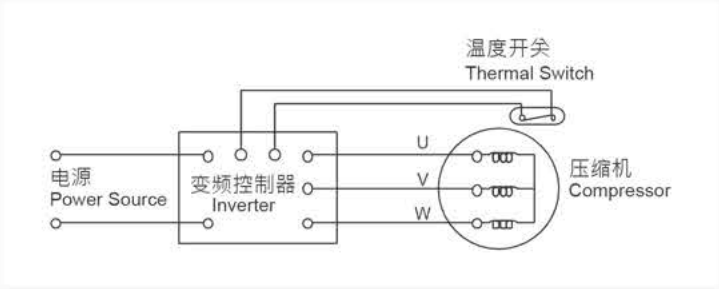
◆ 接线图 Wiring Diagram



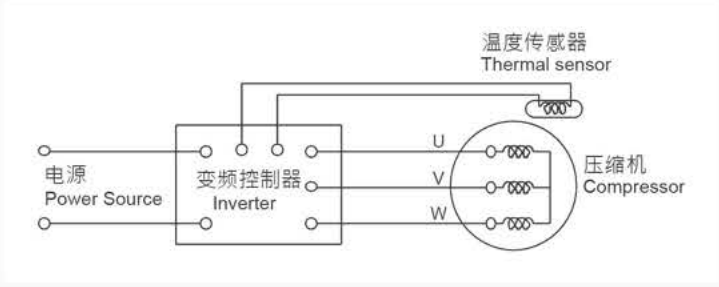
► 定速压缩机 Single Speed Compressor
型式 1 : 外置式保护器
Type 1 : External Overload Protector



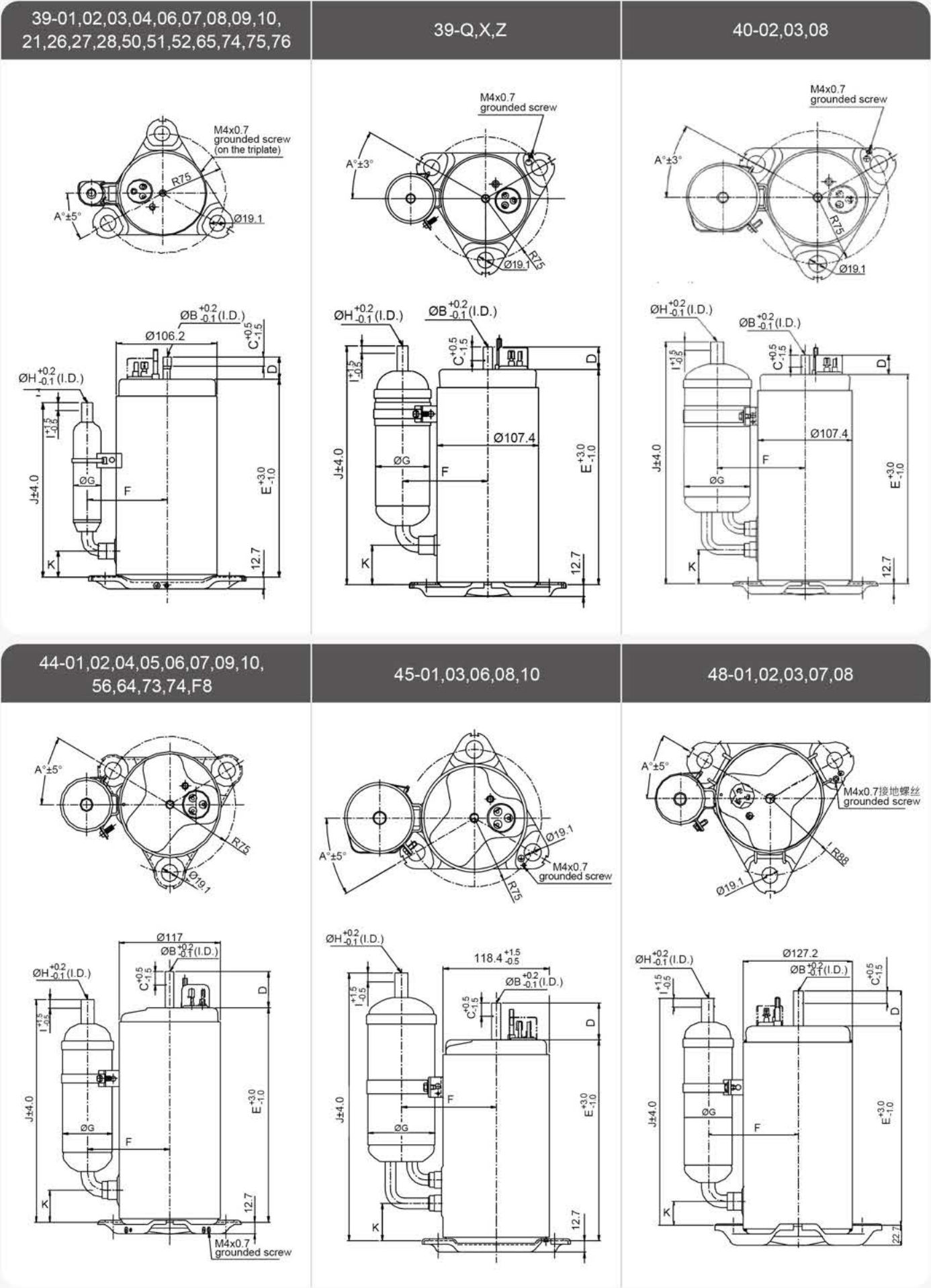
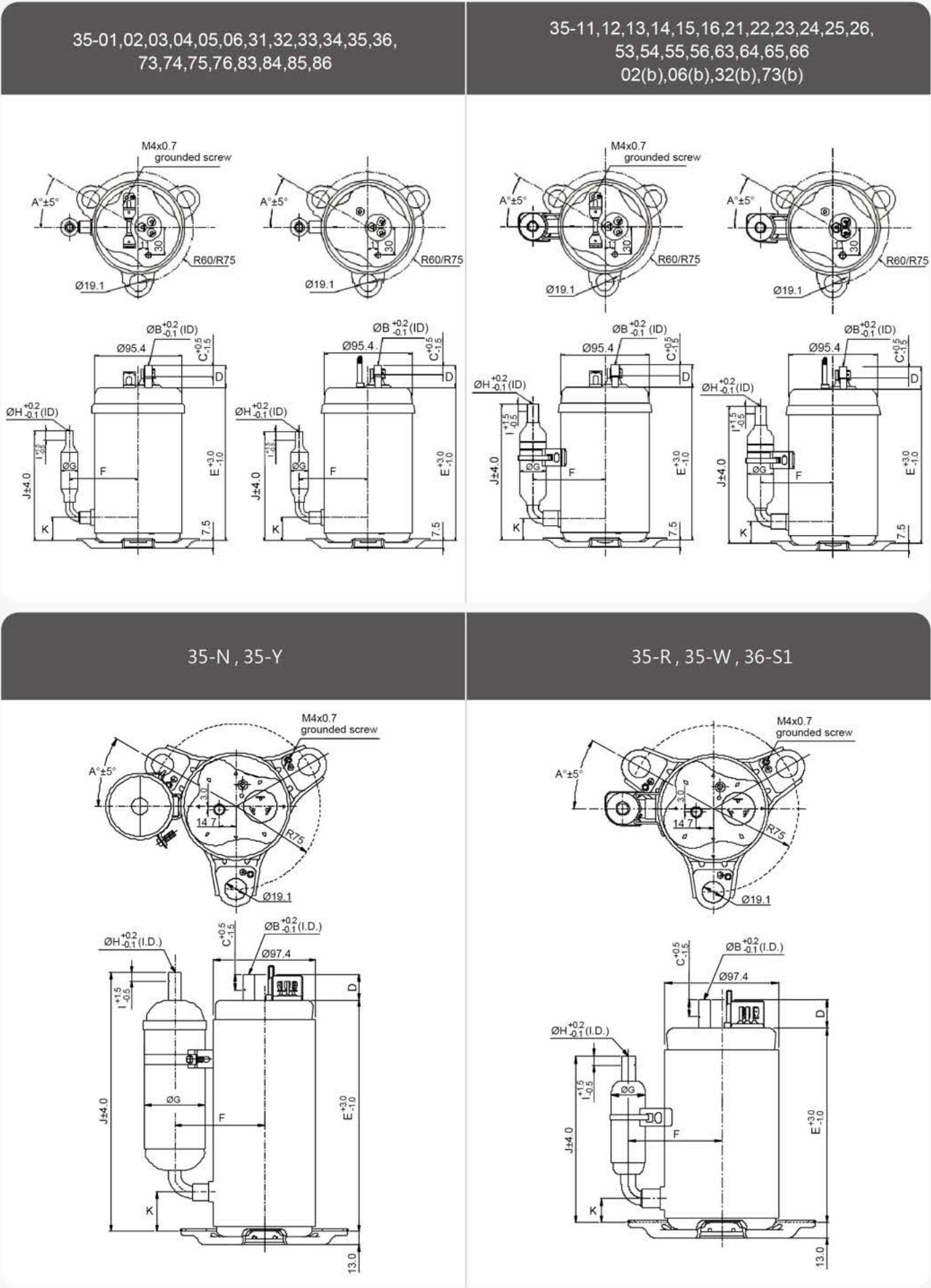
► 定速压缩机 Single Speed Compressor
型式 2 : 内置式保护器
Type 2 : Internal Overload Protector

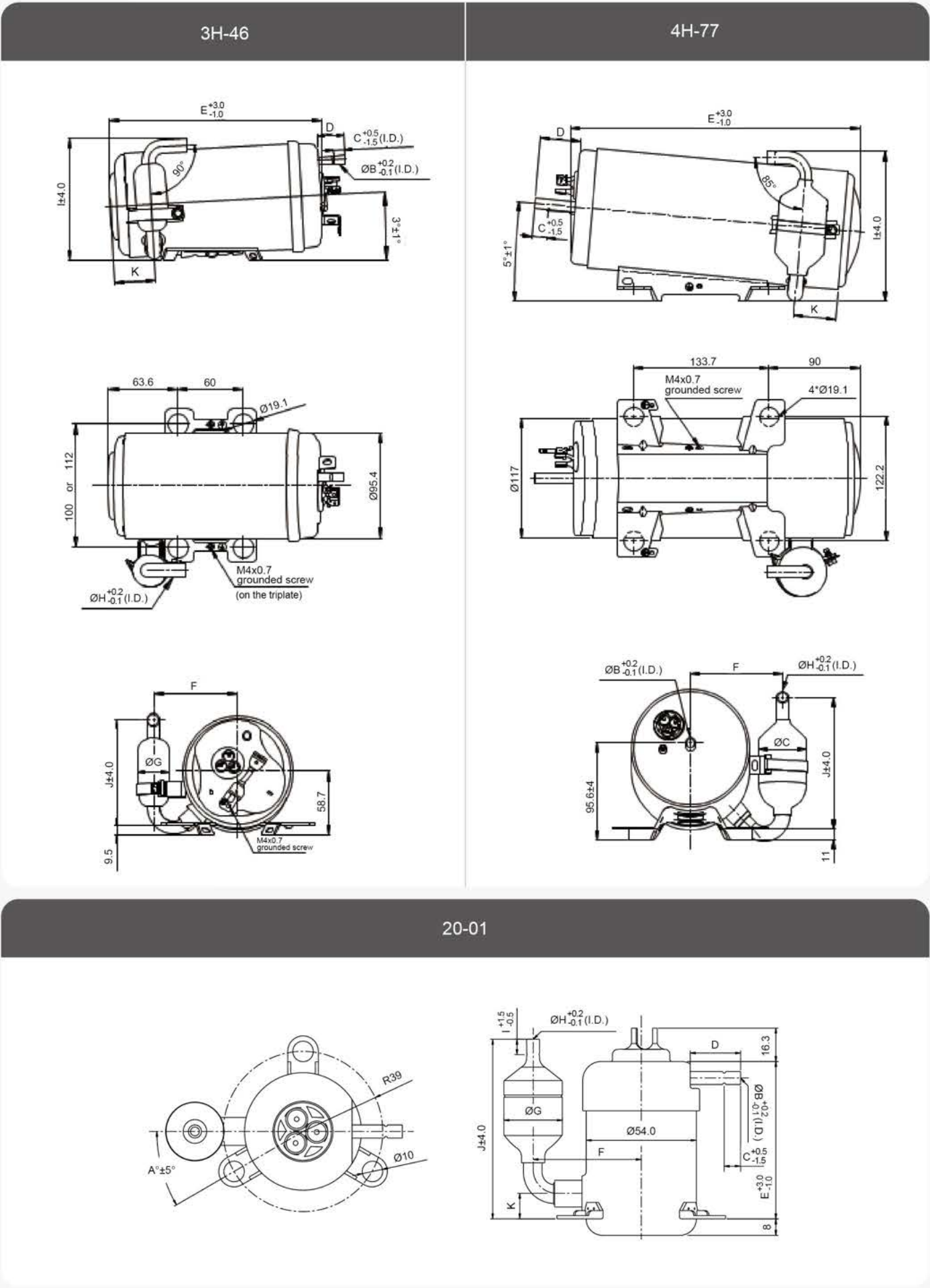
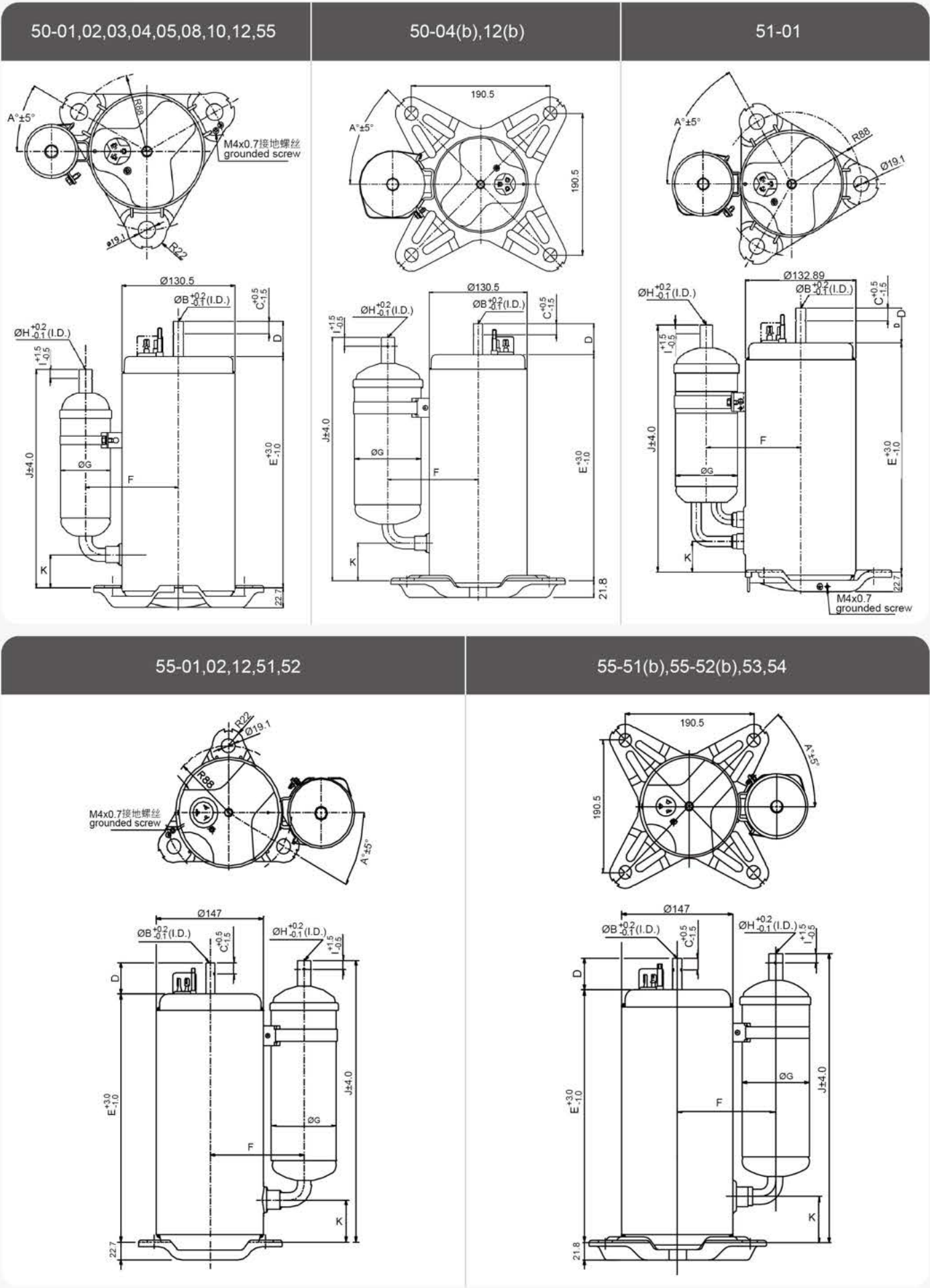


► 直流变频压缩机 DC Inverter Compressor
型式 1 : 温度开关
Type 1 : Thermal Switch



► 直流变频压缩机 DC Inverter Compressor
型式 2 : 温度传感器
Type 2 : Thermal Sensor





◆ 外观图尺寸 Dimensions Table for Outline Drawing

Fig. NO.	A	B	C	D	E	F	G	H	I	J	K
20-01	-30	4.35/6.50	8	23.7	76.6	53	28	4.35/6.50	7.5	87.5	12.5
35-01	±30/60	6.0/6.5	10.5/12	24	165.6	75	19	6.5/8.1	10	118.3	25.5
35-02・35-02(b)	±30/60	6.0/6.5	10.5/12	24	155.6	75	19	6.5/8.1	10	118.3	25.5
35-03	±30/60	6.0/6.5	10.5/12	24	140.6	75	19	6.5/8.1	10	118.3	25.5
35-04	±30/60	6.0/6.5	10.5/12	24	175.6	75	19	6.5/8.1	10	118.3	25.5
35-05	±30/60	6.0/6.5	10.5/12	24	185.6	75	19	6.5/8.1	10	118.3	25.5
35-06・35-06(b)	±30/60	6.0/6.5	10.5/12	24	145.6	75	19	6.5/8.1	10	118.3	25.5
35-73・35-73(b)	±30/60	6.0/6.5	10.5/12	24	160.6	75	19	6.5/8.1	10	118.3	25.5
35-74	±30/60	6.0/6.5	10.5/12	24	170.6	75	19	6.5/8.1	10	118.3	25.5
35-75	±30/60	6.0/6.5	10.5/12	24	180.6	75	19	6.5/8.1	10	118.3	25.5
35-76	±30/60	6.0/6.5	10.5/12	24	190.6	75	19	6.5/8.1	10	118.3	25.5
35-11	±30/60	6.0/6.5	10.5/12	24	135.6	78.6	28.6	9.7	8	149.5	25.5
35-12	±30/60	6.0/6.5	10.5/12	24	145.6	78.6	28.6	9.7	8	149.5	25.5
35-13	±30/60	6.0/6.5	10.5/12	24	155.6	78.6	28.6	9.7	8	149.5	25.5
35-14	±30/60	6.0/6.5	10.5/12	24	165.6	78.6	28.6	9.7	8	149.5	25.5
35-15	±30/60	6.0/6.5	10.5/12	24	175.6	78.6	28.6	9.7	8	149.5	25.5
35-16	±30/60	6.0/6.5	10.5/12	24	185.6	78.6	28.6	9.7	8	149.5	25.5
35-53	±30/60	6.0/6.5	10.5/12	24	160.6	78.6	28.6	9.7	8	149.5	25.5
35-54	±30/60	6.0/6.5	10.5/12	24	170.6	78.6	28.6	9.7	8	149.5	25.5
35-55	±30/60	6.0/6.5	10.5/12	24	180.6	78.6	28.6	9.7	8	149.5	25.5
35-56	±30/60	6.0/6.5	10.5/12	24	190.6	78.6	28.6	9.7	8	149.5	25.5
35-21	±30/60	6.0/6.5	10.5/12	24	131.6	78.6	28.6	9.7	8	150.5	26.5
35-22	±30/60	6.0/6.5	10.5/12	24	145.6	78.6	28.6	9.7	8	150.5	26.5
35-23	±30/60	6.0/6.5	10.5/12	24	155.6	78.6	28.6	9.7	8	150.5	26.5
35-24	±30/60	6.0/6.5	10.5/12	24	165.6	78.6	28.6	9.7	8	150.5	26.5
35-25	±30/60	6.0/6.5	10.5/12	24	175.6	78.6	28.6	9.7	8	150.5	26.5
35-26	±30/60	6.0/6.5	10.5/12	24	185.6	78.6	28.6	9.7	8	150.5	26.5
35-63	±30/60	6.0/6.5	10.5/12	24	160.6	78.6	28.6	9.7	8	150.5	26.5
35-64	±30/60	6.0/6.5	10.5/12	24	170.6	78.6	28.6	9.7	8	150.5	26.5
35-65	±30/60	6.0/6.5	10.5/12	24	180.6	78.6	28.6	9.7	8	150.5	26.5
35-66	±30/60	6.0/6.5	10.5/12	24	190.6	78.6	28.6	9.7	8	150.5	26.5
35-31	±30/60	6.0/6.5	10.5/12	24	131.6	75	19	6.5/8.1	10	116.3	23.5
35-32・35-32(b)	±30/60	6.0/6.5	10.5/12	24	145.6	75	19	6.5/8.1	10	116.3	23.5
35-33	±30/60	6.0/6.5	10.5/12	24	155.6	75	19	6.5/8.1	10	116.3	23.5
35-34	±30/60	6.0/6.5	10.5/12	24	165.6	75	19	6.5/8.1	10	116.3	23.5
35-35	±30/60	6.0/6.5	10.5/12	24	175.6	75	19	6.5/8.1	10	116.3	23.5
35-36	±30/60	6.0/6.5	10.5/12	24	185.6	75	19	6.5/8.1	10	116.3	23.5
35-83	±30/60	6.0/6.5	10.5/12	24	160.6	75	19	6.5/8.1	10	116.3	23.5
35-84	±30/60	6.0/6.5	10.5/12	24	170.6	75	19	6.5/8.1	10	116.3	23.5
35-85	±30/60	6.0/6.5	10.5/12	24	180.6	75	19	6.5/8.1	10	116.3	23.5
35-86	±30/60	6.0/6.5	10.5/12	24	190.6	75	19	6.5/8.1	10	116.3	23.5
35-N	±30/60	8.1	14.5	24.3/40	224.7	85.1	57.3	9.7	8	251.3	38.3
35-Y	±30/60	8.1	14.5	24.3/40	194.7	85.1	57.3	9.7	8	251.3	38.3
35-R	±30/60	8.1	14.5	24.3/40	174.7	79.6	28.6	9.7	8	154.6	30.6
35-W	±30/60	8.1	14.5	24.3/40	169.7	79.6	28.6	9.7	8	145.3	21.3
3H-46	-	6.0/6.5	10.5/12.0	24	194.7	77.2	28.6	9.7	111	95.6	37.5
36-S1	±30/60	8.1	14.5	24.4/40	189.7	79.6	28.6	9.7	8	171.3	47.3
39-01	±30/60	6.5/8.1	10.5/14.5	24.3/40	220.3	84	28.6	9.7	8	193.5	29.5
39-02	±30/60	6.5/8.1	10.5/14.5	24.3/40	192.9	84	28.6	9.7	8	153.5	29.5
39-03	±30/60	6.5/8.1	10.5/14.5	24.3/40	182.9	84	28.6	9.7	8	153.5	29.5
39-04	±30/60	6.5/8.1	10.5/14.5	24.3/40	202.9	84	28.6	9.7	8	153.5	29.5
39-06	±30/60	6.5/8.1	10.5/14.5	24.3/40	220.3	84	28.6	9.7	8	191	27
39-07	±30/60	6.5/8.1	10.5/14.5	24.3/40	174.9	84	28.6	9.7	8	191	27
39-08	±30/60	6.5/8.1	10.5/14.5	24.3/40	198.9	84	28.6	9.7	8	151	27
39-09	±30/60	6.5/8.1	10.5/14.5	24.3/40	209.9	84	28.6	9.7	8	191	27
39-10	±30/60	6.5/8.1	10.5/14.5	24.3/40	240.3	90	57.3	9.7	8	255	42
39-21	±30/60	6.5/8.1	10.5/14.5	24.3/40	175	84	28.6	9.7	9	153.5	29.5
39-26	±30/60	6.5/8.1	10.5/14.5	24.3/40	189.9	84	28.6	9.7	8	151	27
39-27	±30/60	6.5/8.1	10.5/14.5	24.3/40	179.9	84	28.6	9.7	8	151	27

[Dimensions Table for Outline Drawing 外观图尺寸]

Fig. NO.	A	B	C	D	E	F	G	H	I	J	K
39-28	±30/60	6.5/8.1	10.5/14.5	24.3/40	169.9	84	28.6	9.7	8	151	27
39-50	±30/60	6.5/8.1	10.5/14.5	24.3/40	189.9	84	28.6	9.7	8	191	27
39-51	±30/60	6.5/8.1	10.5/14.5	24.3/40	179.9	84	28.6	9.7	8	151	27
39-52	±30/60	6.5/8.1	10.5/14.5	24.3/40	169.9	84	28.6	9.7	8	151	27
39-65	±30/60	6.5/8.1	10.5/14.5	24.3/40	220	84	28.6	9.7	8	153.5	29.5
39-74	±30/60	6.5/8.1	10.5/14.5	24.3/40	232	87	40	9.7	8	191	27
39-75	±30/60	6.5/8.1	10.5/14.5	24.3/40	235.9	90	57.3	9.7	8	257.5	44.5
39-76	±30/60	6.5/8.1	10.5/14.5	24.3/40	209.9	84	28.6	9.7	8	151/191	22
39-Q	±30/60	6.5/8.1	10.5/14.5	24.3/40	230	90	57.3	9.7	8	255	42
39-X	±30/60	6.5/8.1	10.5/14.5	24.3/40	215	86	48	12.8	10	211	27
39-Z	±30/60	6.5/8.1	10.5/14.5	24.3/40	193	84.6	28.6	9.7	8	151	27
40-02	±30/60	6.5/8.1	10.5/14.5	24.3/40	243.2	100.4	75	12.8	10	292.9	40.9
40-03	±30/60	6.5/8.1	10.5/14.5	24.3/40	253.2	100.4	75	12.8	10	292.9	40.9
40-08	±30/60	6.5/8.1	10.5/14.5	24.3/40	223.2	100.4	75	12.8	10	262.9	30.9
44-01	±30/60	8.1	14.5	24/40	224.8	92	28	12.8	10	219.8	35.8
44-02	±30/60	8.1	14.5	24/40	239.8	91	48	9.7	8	248.8	35.8
44-04	±30/60	8.1	14.5	24/40	244.8	91	48	9.7	8	248.8	35.8
44-05	±30/60	8.1	14.5	24/40	249.8	91	48	9.7	8	248.8	35.8
44-06	±30/60	8.1	14.5	24/40	249.8	94.9	57.3	12.8	10	280.8	45.8
44-07	±30/60	8.1	14.5	24/40	239.8	91	48	9.7	8	207.4	23.4
44-09	±30/60	8.1	14.5	24/40	229.8	94.9	57.3	9.7	8	254.1	41.1
44-10	±30/60	8.1	14.5	24/40	249.8	105.2	75	12.8	8	263.1	41.1
44-56	±30/60	8.1	14.5	24/40	235	91.6	48	12.8	10	219.8	35.8
44-64	±30/60	8.1	14.5	24/40	270	94.9	57.3	9.7	8	258.8	45.8
44-73	±30/60	8.1	14.5	24/40	260	94.9	57.3	9.7	8	258.8	35.8
44-74	±30/60	8.1	14.5	24/40	270	94.9	57.3	9.7	8	258.8	45.8
44-F8	±30/60	8.1	14.5	24/40	240	94.9	57.3	9.7	8	258.8	35.8
4H-77	-	8.1	14.5	24/40	280	91	48	12.8	146.5	127.5	42
45-01	±30/60	8.1	14.5	40	230	105.9	75	12.8	10	292.9	30.9
45-03	±30/60	8.1	14.5	40	230	105.9	75	12.8	10	292.9	40.9
45-06	±30/60	8.1	14.5	24/40	215	105.9	75	12.8	10	272.9	40.9
45-08	±30/60	8.1	14.5	40	200	105.9	75	12.8	10	292.9	40.9
45-10	±30/60	8.1	14.5	40	220	105.9	75	12.8	10	292.9	40.9
48-01	±30/60	8.1/9.7	14.5	24/40.6	233.9	105	57.3	9.7	10	253.1	40.1
48-02	±30/60	8.1/9.7	14.5	24/40.6	231.4	105	57.3	12.8	10	263.1	28.1
48-03	±30/60	8.1/9.7	14.5	24/40.6	266.5	105	57.3	12.8	10	251.1	38.1
48-07	±30/60	8.1/9.7	14.5	24/40.6	260.5	114	75	12.8	12	284.9	32.9
48-08	±30/60	8.1/9.7	14.5	24/40.6	295.5	114	75	15.9	12	299.9	47.9
50-01	±30/60	8.1/9.7	14.5	24/40.6	256	107	57.3	12.8	10	263.1	28.1
50-02	±30/60	8.1/9.7	14.5	24/40.6	267	107	57.3	12.8	10	263.1	28.1
50-03	±30/60	8.1/9.7	14.5	24/40.6	266.5	112	75	12.8	10	260.1	38.1
50-04	±30/60	8.1/9.7	14.5	24/40.6	295.5	120.8	89	15.9	12	318.1	48.1
50-04(b)	45	9.7	14.5	40.6	296.2	120.8	89	15.9	12	318.1	49.0
50-05	±30/60	8.1/9.7	14.5	24/40.6	240.5	112	75	12.8	10	254.9	32.9
50-08	±30/60	8.1/9.7	14.5	24/40.6	295.5	112	75	15.9	12	332.9	47.9
50-10	±30/60	8.1/9.7	14.5	24/40.6	280.5	112	75	12.8	10	254.9	32.9
50-12	±30/60	9.7	14.5	24/40.6	306	120.8	89	15.9	12	328.1	58.1
50-12(b)	45	8.1/9.7	14.5	24/40.6	306	120.8	89	15.9	12	329	59
50-55	±30/60	8.1/9.7	14.5	24/40.6	285.5	112	75	9.7	8	260.1	38.1
51-01	±30/60	8.1/9.7	14.5	24/40.6	251	113.2	75	12.8	10	277	35.6
55-01	±30/60	9.7	14.5	24/40.6	321.2	129	89	15.9	12	365/325	54.8
55-02	±30/60	9.7	14.5	24/40.6	306.2	129	89	15.9	12	365/325	54.8
55-12	±30/60	9.7	14.5	24/40.6	336.2	129	89	15.9	12	380/340	69.8
55-51	±30/60	9.7	14.5	24/40.6	306.2	129	89	15.9	12	358/318	48
55-52	±30/60	9.7	14.5	24/40.6	321.2	129	89	15.9	12	368/328	58
55-51(b)	45	9.7	14.5	24/40.6	307.2	129	89	15.9	12	358/318	49
55-52(b)	45	9.7	145	24/40.6	322.2	129	89	15.9	12	368/328	59
55-53	45	9.7	14.5	24/40.6	322.2	129	89	15.9	12	368/328	59
55-54	45	9.7	14.5	24/40.6	307.1	129	89	15.9	12	368/328	59