瑞智精密
RECHI

2022

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

Create unlimited possibilities for the Energy Saving Industry
Become the top provider of proactive Energy Saving Product

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本手册印制于2022年1月，欲了解更多产品信息，请访问瑞智精密官方网站
This manual was printed in Sep. 2020. For more information, please visit RECHI website

www.rechi.com



ROTARY COMPRESSOR

PRODUCT CATALOG

回转式压缩机 - 产品型录

瑞智精密股份有限公司
RECHI PRECISION CO., LTD.

瑞智精密
RECHI

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＂做为公司创业的初衷与理想，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年来我们坚持以「质量至上」的理念，提供「顾客满意」的产品和服务，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、直流无刷马达年产能达750万台及AC马达1200万 ，现有回转式压缩机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、微型变频冷气、宠物空调 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的关系，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.”

We believe that "Quality Superiority" and "Customer Satisfaction" with our products and services are the key to success over the past 30 years of RECHI, 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 7.5 million sets, AC motor of 12 million sets. Presently our rotary 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、Mini-DC inverter A/C、Pet A/C.

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.

Factory Location & Certification Map 全球工厂与认证布局

TCL瑞智(惠州)制冷设备有限公司
TCL Rechi (Huizhou) Refrigeration Equipment Ltd.



惠州厂区
Huizhou Factory

瑞智制冷机器(东莞)有限公司
Rechi Refrigeration (Dongguan) Co.,Ltd.



虎门厂区
Humen Factory

瑞智(青岛)精密机电有限公司
Rechi Precision (Qingdao) Electric Machinery Co.,Ltd.



青岛厂区
Qingdao Factory

瑞智(九江)精密机电有限公司
Rechi (Jiujiang) Precision Electric Machinery Co.,Ltd.



九江厂区
Jiujiang Factory

瑞智精密股份有限公司
Rechi Precision Co.,Ltd.

集团总部
Corporate Operation Headquarters



观音厂区
Guanyin Factory

瑞展动能股份有限公司
Dyna Rechi Co.,Ltd.



屏东厂区
Pingtung Factory

大阪 Osaka
日本联络处
Japan Service Office

曼谷 Bangkok
泰国办事处
Thailand Liaison Office

東莞福登機電有限公司
Ablek Technology Ltd.



Contents

空调、除湿应用 Air-Conditioner、Dehumidifier Application

	冷媒	代碼	
• 直流变频空调机应用 DC Inverter Air-Conditioner Application	R32	W	P.10
	R410A	A	P.11
• 定频空调机应用 Single Speed Air-Conditioner Application	R32	W X	P.14
	R290	P	P.18
	R410A	A B M N	P.19
	R22	R S T	P.26
• 直流变频 / 定频除湿机应用 Dc Inverter / Single Speed Dehumidifier Application	R32	W	P.30
	R134a	F	P.30
	R290	P	P.30
	R410A	A B N	P.31
	R134a	E H	P.32

热泵应用 Heat-Pump Application

• 直流变频热泵干衣机 / 洗干衣机应用 DC Inverter Heat-Pump Dryer / Washer-Dryer Application	R290	Q	P.36
	R134a	F	P.36
• 定频热泵干衣机 / 洗干衣机应用 Single Speed Heat-Pump Dryer / Washer-Dryer Application	R290	Q	P.38
	R134a	E F	P.39
	R407C	C	P.40
• 定频热泵热水器应用 Single Speed Heat-Pump Water-Heater Application	R290	U	P.42
	R134a	G	P.42

特殊应用 Special Application

• RV房车空调应用 RV Air-Conditioner Application	R32	X	P.44
	R410A	A	P.44
• 直流变频驻车用空调机应用 DC Inverter Truck Parking Air-Conditioner Application	R134a	E	P.46
• 直流变频微型压缩机 DC Inverter Mini Compressor	R134a	E	P.48
• 工业制冷应用 Industrial Refrigeration Application	R410A	A	P.50
	R407C	C	P.50

工作/测试工况；接线图 Working / Testing Condition ; Wiring Diagram P.52

外观图/外观图尺寸 Outline Drawing / Dimensions Table for Outline Drawing P.52

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
4M	Ø 101	2	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

储液瓶 Accumulator
顶盖 Top Cap
泵型式 Pump Type
机油种类 Oil Type
底架 Base Plate
机油量 Oil Volume

例. Ex. 39 A 12 1 A A & 1 4 K A

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 / 工业制冷 / 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 除濕機 US Unitary (Lower Condensing Temp.) Air-Conditioner / US DOE Dehumidifier
C	R407C	ASHRAE/T	熱泵乾衣機 /工業製冷 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	R22	ASHRAE/T	一般 (中冷凝温度) 空调机 / 除湿机 General (Medium Condensing Temp.) Air-Conditioner / Dehumidifier
S		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

直流变频压缩机 DC Inverter Compressor

代码 Code	冷媒 Ref.	电源 Power supply	Btu/h 5000 9000 13000 17000 21000 25000 30000 / 3000 7000 11000 15000 19000 23000 27000 35000 / W 880 2050 3220 4390 5565 6735 7905 10250
A	R410A	DC Inverter	(5160-20755 Btu/h)
E	R134a	DC Inverter	(300-7065 Btu/h)
F	R134a	DC Inverter	(2780-5635 Btu/h)
Q	R290	DC Inverter	(4245-5020 Btu/h)
W	R32	DC Inverter	(5275-22320 Btu/h)

Testing Condition: ASHRAE/T

定速压缩机 Single Speed Compressor

代码 Code	冷媒 Ref.	电源 Power supply	Btu/h 5000 9000 13000 17000 21000 25000 30000 / 3000 7000 11000 15000 19000 23000 27000 35000 / W 880 2050 3220 4390 5565 6735 7905 10250
A	R410A	115V 60Hz	(3255-14485 Btu/h)
		208-230V 60Hz	(4085-33330 Btu/h)
		220-240V 50Hz	(2720-28175 Btu/h)
		200-240V 50Hz	(4525-19305 Btu/h)
		100/100-110V 50/60Hz	(3990-7975 Btu/h)
		115-127V 60Hz	(7720-11485 Btu/h)
		265V 60Hz	(5555-14580 Btu/h)
B		115V 60Hz	(1865-12735 Btu/h)
		208-230V 60Hz	(4645-27895 Btu/h)
		220-240V 50Hz	(5120-17060 Btu/h)
		200-240V 50Hz	(3530-16785 Btu/h)
		115-127V 60Hz	(9085-11725 Btu/h)
		265V 60Hz	(5575-10870 Btu/h)
		230V 50Hz	(10535-20040 Btu/h)
M		208-230V 60Hz	(10140-24600 Btu/h)
		220-240V 50Hz	(8690-24125 Btu/h)
N		115V 60Hz	(2815-6545 Btu/h)
		208-230V 60Hz	(11350-28570 Btu/h)
C	R407C	220-240V 50Hz	(4605-6070 Btu/h)
		100/100-110V 50/60Hz	(2740-7260 Btu/h)
		200/200-220V 50/60Hz	(2780-17160 Btu/h)

Testing Condition: ASHRAE/T

定速压缩机 Single Speed Compressor

代码 Code	冷媒 Ref.	电源 Power supply	Btu/h 5000 9000 13000 17000 21000 25000 30000 / 3000 7000 11000 15000 19000 23000 27000 35000 / W 880 2050 3220 4390 5565 6735 7905 10250
E	R134a	115V 60Hz	(1270-3375 Btu/h)
		208-230V 60Hz	(1585-4065 Btu/h)
		220-240V 50Hz	(1310-4445 Btu/h)
		100/100-110V 50/60Hz	(1845-3570 Btu/h)
F		115V 60Hz	(4065-5855 Btu/h)
		208-230V 60Hz	(2680-6985 Btu/h)
		220-240V 50Hz	(2340-7540 Btu/h)
		100/100-110V 50/60Hz	(2340 Btu/h)
G		208-230V 60Hz	(4045-8055 Btu/h)
		220-240V 50Hz	(3075-9485 Btu/h)
H		115V 60Hz	(1270-3450 Btu/h)
		208-230V 60Hz	(1865-3510 Btu/h)
		220-240V 50Hz	(2895 Btu/h)
P	R290	220-240V 50Hz	(1645-15695 Btu/h)
Q		208-230V 60Hz	(2895-5675 Btu/h)
		220-240V 50Hz	(2740-5335 Btu/h)
U		220-240V 50Hz	(2220-2895 Btu/h)
R	R22	220-240V 50Hz	(4485-28175 Btu/h)
		200-240V 50Hz	(3335-17775 Btu/h)
S		220-240V 50Hz	(7620-17855 Btu/h)
T		220-240V 50Hz	(9505-25515 Btu/h)
W	R32	115V 60Hz	(11545 Btu/h)
		208-230V / 60Hz	(5855 – 16070 Btu/h)
		220-240V 50Hz	(5120-21030 Btu/h)
		200-240V / 50Hz	(3610-22935 Btu/h)
		265V / 60Hz	(6605-14425 Btu/h)
X		115V 60Hz	(4030-12180 Btu/h)
		208-230V / 60Hz	(5355-23610 Btu/h)
		220-240V 50Hz	(4185-21905 Btu/h)
		200-240V / 50Hz	(3410-22340 Btu/h)
		230V / 50Hz	(9325-19840 Btu/h)



直流变频空调机应用

DC Inverter Air-Conditioner Application

低GWP环保冷媒 / 高效率泵体设计 / 低噪音振动 / 高可靠度
小型化设计 / 具备多种排气量机种可选择

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

R32 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/W		C-UL	VPC	TUV	CCC	VDE	Others
35	35W13QX(★)	5.00	5275 5170	1545 1515	550 415	510 385	2.81 3.65	3.03 3.94	35-N			◎			
	35W15JX (★)	5.50	5755 5640	1685 1650	630 475	585 440	2.67 3.47	2.88 3.75	35-Y						
	35W17QX(★)	6.50	7025 6885	2055 2015	725 545	670 505	2.83 3.70	3.07 3.99	35-N			◎	◎		
	35W19MY(★)	7.25	7855 7700	2300 2255	780 585	720 540	2.95 3.85	3.19 4.18	35-N						
	35W2ALL (★)	7.75	9365 9180	2740 2685	700 525	650 490	3.91 5.11	4.22 5.48	35-N			◎			Inmetro
	35W2AMY(★)	7.75	8510 8345	2490 2440	845 635	780 585	2.95 3.84	3.19 4.17	35-N						
	35W23MX(★)	8.6	9245 9065	2705 2650	950 715	880 660	2.85 3.71	3.07 4.02	35-N						
	35W26PU (★)	9.75	10775 10565	3155 3095	1095 825	1015 765	2.88 3.75	3.11 4.05	35-N						
	35W26RW(★)	9.75	10595 10385	3105 3045	1070 805	990 745	2.90 3.78	3.14 4.09	35-N						
	35W27QZ (★)	10.4	11370 11145	3330 3265	1155 870	1070 805	2.88 3.75	3.11 4.06	35-N			◎			
39	39W23MY(★)	8.6	9205 9025	2695 2640	895 675	830 625	3.01 3.91	3.25 4.22	39-Q			◎	◎		
	39W24MZ(★)	9.0	9800 9610	2870 2815	930 700	860 645	3.09 4.02	3.34 4.36	39-Q				◎		
	39W26PX (★)	9.75	10675 10465	3125 3065	1050 770	970 715	2.98 3.98	3.22 4.29	39-Q						
	39W26PZ (★)	9.75	10675 10465	3125 3065	1025 755	950 700	3.05 4.06	3.29 4.38	39-Q						
	39W26RE (★)	9.75	10635 10425	3115 3055	1040 780	960 705	3.00 3.92	3.24 4.33	39-Q				◎		
	39W26LH (★)	9.8	10910 10695	3195 3130	1060 780	980 720	3.01 4.01	3.26 4.35	39-Q						
	39W27MX(★)	10.4	10990 10775	3220 3155	1090 800	1010 745	2.95 3.94	3.19 4.23	39-Q			◎	◎		CB
	39W27PZ (★)	10.4	11390 11490	3335 3365	1120 840	1035 770	2.98 4.01	3.22 4.37	39-Q			◎	◎		
	39W27RE (★)	10.4	11525 11300	3375 3310	1110 835	1025 755	3.04 3.96	3.29 4.38	39-Q				◎		
	39W2JPZ (★)	11.1	12500 12255	3660 3590	1190 895	1100 810	3.08 4.01	3.33 4.43	39-Q			◎			
	39W37MX(★)	14.0	15395 15095	4510 4420	1580 1190	1460 1075	2.85 3.71	3.09 4.11	39-Q				◎		
43	43W26SH (★)	9.75	10910 10695	3195 3130	1005 755	930 700	3.18 4.15	3.44 4.47	44-03				◎		
	43W27SH (★)	10.4	11625 11395	3405 3340	1075 810	995 750	3.17 4.12	3.42 4.45	44-03						
	43W30QG(★)	11.4	12180 11940	3565 3495	1160 870	1075 810	3.07 4.02	3.32 4.31	44-03				◎		
44	44W35LX (★)	13.2	14565 14280	4265 4180	1450 1090	1340 1010	2.94 3.83	3.18 4.14	44-06						
	44W35QZ (★)	13.2	14445 14160	4230 4145	1420 1070	1315 990	2.98 3.87	3.22 4.19	44-06			◎	◎		

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

R32 双缸直流变频 DC Inverter Twin Cylinder

W 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/W		C-UL	VPC	TUV	CCC	VDE	Others
40	40W34MX (★)	13.2	14205 13925	4160 4080	1370 1030	1265 950	3.04 3.96	3.29 4.29	40-03			◎	◎		
	40W39MX (★)	14.6	15910 15600	4660 4570	1555 1150	1440 1065	3.00 3.96	3.24 4.29	40-03				◎		
	40W39RY (★)	14.6	16270 15950	4765 4670	1535 1155	1420 1070	3.10 4.04	3.36 4.36	40-03						
	40W53LM (★)	20.0	22140 21705	6485 6360	2260 1700	2090 1570	2.87 3.74	3.10 4.05	40-03						
	40W58LK (★)	22.0	24405 23925	7145 7005	2515 1890	2325 1750	2.84 3.71	3.07 4.00	40-03						
	40W58LM (★)	22.0	24405 23925	7145 7005	2470 1855	2285 1720	2.89 3.78	3.13 4.07	40-03						
45	45W33MX (★)	12.6	13730 13460	4020 3940	1310 985	1210 910	3.07 4.00	3.32 4.33	45-06						CB
	45W39SW (★)	14.6	16150 15835	4730 4635	1520 1145	1405 1055	3.11 4.05	3.37 4.39	45-03				◎		
	45W53MY (★)	20.0	22320 21880	6535 6405	2270 1705	2100 1580	2.88 3.76	3.11 4.05	45-03		◎		◎		

(★) 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

A 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/W		C-UL	VPC	TUV	CCC	VDE	Others
35	35A12QX (★)	5.0	5160 5060	1510 1480	530 400	490 370	2.85 3.70	3.08 4.00	35-N						
	35A16QX (★)	6.5	6625 6495	1940 1900	660 495	610 460	2.94 3.84	3.18 4.13	35-N						KC
	35A18MX (★)	7.25	7380 7235	2160 2120	725 545	670 505	2.98 3.89	3.22 4.20	35-N						
	35A20MX (★)	7.75	7935 7780	2325 2280	780 585	720 540	2.98 3.90	3.23 4.22	35-N				◎		CB,KC
	35A23MX (★)	9.0	9365 9180	2740 2685	930 700	860 645	2.95 3.84	3.19 4.16	35-N			◎	◎		
	35A25LY (★)	9.9	10475 10270	3070 3010	1035 780	955 720	2.97 3.86	3.21 4.18	35-N						
39	39A16MZ (★)	6.5	6545 6415	1915 1875	635 475	585 440	3.02 3.95	3.27 4.26	39-Q		◎				
	39A18MY (★)	7.25	7380 7235	2160 2120	720 540	665 500	3.00 3.93	3.25 4.24	39-Q		◎				
	39A23LY (★)	9.0	9305 9125	2725 2670	900 675	835 630	3.03 3.96	3.26 4.24	39-Q	◎		◎	◎		Inmetro CB
	39A23MY (★)	9.0	9305 9125	2725 2670	910 685	840 630	2.99 3.90	3.24 4.24	39-Q	◎		◎	◎		Inmetro CB
	39A26MX (★)	10.4	10870 10655	3185 3125	1035 780	955 720	3.08 4.01	3.34 4.34	39-Q				◎		Inmetro
	39A26MZ (★)	10.4	10870 10655	3185 3125	1040 780	960 720	3.06 4.01	3.32 4.34	39-Q	◎	◎	◎	◎		CB
	39A26PX (★)	10.4	10990 10775	3220 3155	1060 790	980 730	3.04 3.99	3.29 4.32	39-Q						
	39A28MZ (★)	11.4	11905 11670	3485 3415	1140 855	1055 795	3.06 3.99	3.30 4.30	39-Q		◎				

(★) 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

A 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/W		C-UL	VPC	TUV	CCC	VDE	Others
43	43A23LL (★)	9.0	9305 9125	2725 2670	885 665	820 615	3.08 4.02	3.32 4.34	44-07				◎		
	43A26LL (★)	10.4	10910 10695	3195 3130	1035 780	955 720	3.09 4.01	3.35 4.35	44-02		◎		◎		
	43A26MW (★)	10.4	10910 10695	3195 3130	1020 765	945 710	3.13 4.09	3.38 4.41	44-03						
	43A28LL (★)	11.4	11945 11710	3500 3430	1145 860	1060 795	3.06 3.99	3.30 4.31	44-02						
44	44A33LX (★)	13.2	13890 13620	4065 3985	1350 1015	1250 940	3.01 3.93	3.25 4.24	44-06		◎				
	44A35LX (★)	14.0	14365 14085	4205 4125	1415 1065	1310 985	2.97 3.87	3.21 4.19	44-06						

(★) 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

A 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/W		C-UL	VPC	TUV	CCC	VDE	Others
36	36A19QY (★)	7.5	8410 8245	2465 2415	650 490	600 450	3.79 4.93	4.11 5.37	36-S2						CB,KC
40	40A33MX (★)	13.2	13570 13305	3975 3895	1310 985	1210 910	3.03 3.95	3.29 4.28	40-03						
	40A37MX (★)	14.6	15195 14895	4450 4365	1450 1090	1340 1010	3.07 4.00	3.32 4.32	40-03						
45	45A33MV (★)	13.2	13690 13420	4010 3930	1325 995	1225 920	3.03 3.95	3.27 4.27	45-10		◎		◎		CB
	45A37LY (★)	14.6	15275 14975	4475 4385	1460 1100	1350 1015	3.07 3.99	3.31 4.32	45-03		◎		◎		
	45A51MY (★)	20.0	20755 20350	6075 5955	2030 1525	1880 1415	2.99 3.90	3.23 4.21	45-03						

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



定频空调机应用

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 4640	1180 1360	447 375	9.02 12.37	2.64 3.63	35-66	◎					
	35X1M1G	4.3	35	250	4305 4840	1260 1420	458 382	9.40 12.67	2.75 3.72	35-66	◎					
	35X1B1L	4.4	35	250	4385 5020	1285 1470	473 400	9.27 12.55	2.72 3.68	35-Z1	◎					
	35X121M	4.5	35	250	4245 5040	1245 1475	485 395	8.75 12.76	2.57 3.73	35-66	◎					
	35X141M	5.25	35	250	5080 5970	1485 1750	583 470	8.71 12.70	2.55 3.72	35-66	◎	◎				
39	39X1B1G	4.4	35	250	4625 5095	1355 1495	460 395	10.05 12.90	2.95 3.78	39-76	◎					
	39X131G	5.0	35	250	5160 5735	1510 1680	520 440	9.92 13.03	2.90 3.82	39-76						
	39X1D1G	5.15	35	250	5315 5905	1555 1730	535 455	9.93 12.98	2.91 3.80	39-76						
	39X161G	6.5	55	250	6645 7440	1945 2180	675 570	9.84 13.05	2.88 3.82	39-X	◎					
	39X171G	6.75	55	250	6905 7760	2020 2275	695 590	9.94 13.15	2.91 3.86	39-06						
	39X201G	7.9	55	250	8135 9245	2380 2705	840 705	9.68 13.11	2.83 3.84	39-06	◎					
	39X211M	8.1	55	250	8370 9425	2450 2760	870 725	9.62 13.00	2.82 3.81	39-74	◎					
	39X221G	8.6	60	250	8750 9980	2560 2920	925 775	9.46 12.88	2.77 3.77	39-74	◎					
	39X231G	9.0	60	250	9185 10425	2690 3055	965 805	9.52 12.95	2.79 3.80	39-06	◎					
	39X241G	9.2	60	250	9445 10560	2765 3090	990 810	9.54 13.04	2.79 3.81	39-06	◎					
44	44X261G	9.9	55	250	10180 11350	2980 3325	1040 870	9.79 13.05	2.87 3.82	44-07	◎					
	44X271K	10.3	55	250	10615 11865	3110 3475	1065 885	9.97 13.41	2.92 3.93	44-07	◎					
	44X271L	10.3	55	250	10495 11985	3075 3510	1090 905	9.63 13.24	2.82 3.88	44-J4	◎					
	44X311K	11.9	55	250	12180 13850	3565 4055	1245 1070	9.78 12.94	2.86 3.79	44-07	◎					

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	◎					
50	50W3522	13.5	40	420	14365	4205	1445	9.94	2.91	50-01	◎					
	50W4122	15.5	35	420	16070	4705	1640	9.80	2.87	50-01	◎					

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 5975	1570 1750	550 460	9.74 12.99	2.85 3.80	39-76						
	39X162A	6.5	18	370	6705 7490	1965 2195	685 580	9.79 12.91	2.87 3.78	39-06						
	39X162G	6.5	18	370	6705 7560	1965 2215	690 580	9.72 13.03	2.85 3.82	39-06	◎					
	39X192G	7.25	25	370	7460 8470	2185 2480	760 650	9.82 13.03	2.88 3.82	39-06	◎					
	39X212A	8.1	20	370	8235 9260	2410 2715	845 715	9.75 12.95	2.85 3.80	39-06						
44	44X222G	8.35	25	370	8710 9680	2550 2835	870 735	10.01 13.17	2.93 3.86	44-07						
	44X232A	8.9	25	250	9125 10175	2675 2980	915 770	9.97 13.21	2.92 3.87	44-07						
	44X2623	9.9	30	370	10180 11565	2980 3385	1020 855	9.98 13.53	2.92 3.96	44-G7	◎					
	44X282A	10.8	35	370	10950 12365	3205 3625	1125 950	9.73 13.02	2.85 3.82	44-07						
	44X322A	12.4	25	370	12180 14115	3565 4140	1340 1100	9.09 12.83	2.66 3.76	44-07						
	44X362K	13.5	30	420	14385 16150	4210 4730	1440 1225	9.99 13.18	2.92 3.86	44-07						
50	50X402L	14.9	35	370	16030 17540	4695 5135	1590 1290	10.08 13.60	2.95 3.98	50-F1						
	50X412I	15.5	40	450	16250 18510	4760 5420	1640 1370	9.91 13.51	2.90 3.96	50-F2	◎					
	50X572I	22.2	40	450	23610 26825	6915 7855	2365 2000	9.98 13.41	2.92 3.93	50-H2	◎					

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			◎			
	39W203G	9.5	25	450	8055	2360	895	9.00	2.64	39-74			◎	◎		
44	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						
	44W263H	11.9	45	350	10220	2990	1100	9.29	2.72	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	44-04						
50	50W3936	18.2	45	400	15635	4580	1585	9.86	2.89	50-F5						
	50W413V	18.7	45	370	16310	4775	1630	10.01	2.93	50-03						
	50W423V	19.2	45	370	16665	4880	1670	9.98	2.92	50-03			◎			
	50W4231	19.2	40	450	16605	4865	1750	9.49	2.78	50-F2						
	50W493W	22.2	45	400	19485	5705	1965	9.92	2.90	50-05						
	50W503W	22.9	45	400	20000	5855	2060	9.71	2.84	50-05						
55	55W523H	24.6	50	400	21030	6160	2100	10.01	2.93	55-51						

R32 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 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	35X103G	5.15	12	450	4185 4820	1225 1410	498 419	8.40 11.50	2.46 3.37	35-66			◎			
39	39X113H	5.4	20	470	4425 5040	1295 1475	490 400	9.03 12.60	2.64 3.69	39-76			◎			
	39X1H3G	8.35	25	450	6945 8015	2035 2345	745 625	9.32 12.82	2.73 3.75	39-74			◎			
	39X183G	8.6	20	370	7200 8235	2110 2410	785 650	9.17 12.67	2.69 3.71	39-06			◎	◎		
44	44X1J3G	8.35	25	370	6905 7880	2020 2310	720 605	9.59 13.02	2.81 3.82	44-07						
	44X193G	8.6	25	370	7240 8080	2120 2370	745 620	9.72 13.03	2.85 3.82	44-07						CB
	44X213G	9.6	30	370	8175 9125	2395 2675	835 705	9.79 12.94	2.87 3.79	44-07				◎		
	44X223G	10.3	30	370	8610 9760	2520 2860	895 755	9.62 12.93	2.82 3.79	44-07				◎		
	44X2E3K	11.4	35	370	9760 10895	2860 3195	1015 825	9.62 13.21	2.82 3.87	44-07						
	44X2H3K	12.8	30	370	11110 12385	3255 3630	1170 940	9.50 13.18	2.78 3.86	44-07				◎		
	44X2H3U	12.8	35	370	10910 12245	3195 3590	1145 945	9.53 12.96	2.79 3.80	44-J						
50	50X4233	19.2	35	450	16805 18925	4920 5545	1665 1365	10.09 13.86	2.95 4.06	50-F2				◎		
	50X4C33	19.5	40	450	17005 19245	4980 5635	1720 1425	9.89 13.51	2.90 3.95	50-F2			◎			
	50X493W	22.2	35	450	19485 21590	5705 6320	2000 1650	9.74 13.08	2.85 3.83	50-05						
55	55X563H	26.0	40	370	21905 25235	6415 7390	2235 1875	9.80 13.46	2.87 3.94	55-51			◎			

R32 1φ 200-240V / 50Hz

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	39W094A	4.5	20	370	3610	1055	405	8.91	2.60	39-09						
	39W1E4A	7.0	20	370	5795	1695	625	9.27	2.71	39-06						
44	44W204G	9.2	40	370	7640	2235	800	9.55	2.79	44-07						
50	50W4346	19.7	45	450	17320	5070	1830	9.46	2.77	50-F5						
55	55W584J	27.0	45	450	22935	6715	2355	9.74	2.85	55-51						

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
35	35X094G	4.5	15	370	3450 3970	1010 1160	420 352	8.21 11.28	2.40 3.30	35-66			◎			
39	39X0J4G	4.25	20	370	3410 3900	1000 1140	385 330	8.86 11.82	2.60 3.45	39-09						
	39X0J4H	4.25	15	370	3510 3950	1030 1155	380 317	9.24 12.46	2.71 3.64	39-76			◎			
	39X094C	4.5	20	370	3690 4105	1080 1205	395 335	9.34 12.25	2.73 3.60	39-77						CB
	39X1Q4B	6.75	20	370	5655 6410	1655 1880	615 515	9.20 12.45	2.69 3.65	39-06						
	39X154A	7.25	20	370	6010 6745	1760 1980	660 555	9.11 12.15	2.67 3.57	39-06						
	39X154G	7.25	25	370	6090 6965	1785 2040	665 555	9.16 12.55	2.68 3.68	39-06			◎			
	39X174B	8.1	30	370	6545 7525	1915 2205	710 600	9.22 12.54	2.70 3.68	39-06						

R32 1φ 200-240V / 50Hz

X 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
39	39X184G	8.6	35	370	7140 8115	2090 2375	800 660	8.93 12.30	2.61 3.60	39-06			◎			
	39X204A	9.2	35	370	7720 8735	2260 2560	850 730	9.08 11.97	2.66 3.51	39-06						
44	44X214A	9.6	45	370	8015 8990	2345 2635	825 710	9.72 12.66	2.84 3.71	44-07						
	44X2E4H	11.4	30	370	9525 10710	2790 3140	1005 835	9.48 12.83	2.78 3.76	44-07						
	44X2H4K	12.8	30	370	11150 12540	3265 3670	1155 995	9.65 12.60	2.83 3.69	44-07						
	44X284A	13.2	40	370	11230 12550	3290 3680	1145 960	9.81 13.07	2.87 3.83	44-04						
50	50X3J45	17.7	35	400	15275 17020	4475 4985	1555 1270	9.82 13.40	2.88 3.93	50-F3						
	50X4246	19.2	40	400	16565 18335	4850 5370	1645 1350	10.07 13.58	2.95 3.98	50-05						
	50X4945	22.2	35	450	18925 21270	5545 6230	2010 1640	9.42 12.97	2.76 3.80	50-H5						
55	55X564H	26.0	45	450	22340 25315	6540 7415	2290 1910	9.76 13.25	2.86 3.88	55-51						

R32 1φ 265V / 60Hz

W 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						
44	44W287G	10.8	30	370	11430	3345	1130	10.12	2.96	44-07						
	44W367A	13.5	30	370	14425	4225	1470	9.81	2.87	44-02						

R32 1φ 230V / 50Hz

X 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 10320	2730 3025	920 770	10.14 13.40	2.97 3.93	44-07						
	44X2D9K	11.1	35	370	9605 10695	2810 3135	980 805	9.80 13.29	2.87 3.89	44-07						
	44X2E9K	11.4	35	370	9880 10965	2895 3210	995 820	9.93 13.37	2.91 3.91	44-07						
	44X269G	11.9	30	370	10255 11450	3005 3355	1065 890	9.63 12.87	2.82 3.77	44-07						
	44X3392	15.1	35	370	12935 14505	3790 4250	1360 1120	9.51 12.95	2.79 3.79	44-07						
50	50X3693	16.6	30	400	14285 16290	4185 4770	1450 1195	9.85 13.63	2.89 3.99	50-F2						
	50X3H93	16.9	30	400	14600 16585	4275 4855	1475 1220	9.90 13.59	2.90 3.98	50-F2						
	50X3893	17.2	35	370	14860 16660	4350 4880	1500 1225	9.91 13.60	2.90 3.98	50-F2						
	50X3U93	17.5	35	400	15295 17150	4480 5025	1555 1265	9.84 13.56	2.88 3.97	50-F2						
	50X3J96	17.7	30	400	15295 17085	4480 5005	1550 1250	9.87 13.67	2.89 4.00	50-E						
	50X3996	18.2	35	400	15870 17595	4650 5155	1580 1295	10.04 13.59	2.94 3.98	50-E						
	50X509W	22.9	45	400	19840 22160	5810 6490	2095 1745	9.47 12.70	2.77 3.72	50-05						
55	55X479J	21.5	40	370	18710 21150	5480 6195	1840 1535	10.17 13.78	2.98 4.04	55-50						
	55X499H	22.5	45	370	19085 21385	5590 6265	1900 1540	10.04 13.89	2.94 4.07	55-51						

R290 1φ 220-240V / 50Hz

P 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	39P143G	11.4	30	370	5675	1660	530	10.71	3.13	39-01			◎			
	39P1E3G	11.9	25	370	5855	1715	560	10.46	3.06	39-01						
	39P153G	12.4	30	370	6210	1820	575	10.80	3.17	39-01			◎	◎		
	39P153I	12.4	30	370	6210	1915	575	10.80	3.17	39-01			◎			
	39P173G	13.5	25	370	6825	2000	635	10.75	3.15	39-22			◎	◎		
	39P1H32	14.0	25	370	7065	2070	655	10.79	3.16	39-22				◎		
	39P1J32	16.0	30	420	8135	2380	775	10.50	3.07	39-22						
	39P203G	16.4	35	370	8370	2450	795	10.53	3.08	39-22						
44	44P153G	12.4	30	370	6170	1805	550	11.22	3.28	44-02			◎			
	44P163I	12.8	25	420	6745	1975	615	10.97	3.21	44-02						
	44P173G	13.5	30	370	6905	2020	610	11.32	3.31	44-02			◎	◎		
	44P183I	15.1	25	370	7720	2260	710	10.87	3.18	44-02						
	44P193I	15.6	25	370	7995	2340	735	10.88	3.18	44-04						
	44P1932	15.6	30	370	7915	2320	695	11.39	3.34	44-04			◎			
	44P203K	16.4	35	370	8315	2435	735	11.31	3.31	44-04			◎			
	44P213I	16.8	30	420	8630	2525	795	10.86	3.18	44-04						
	44P213K	16.8	35	370	8370	2450	755	11.09	3.25	44-04						
	44P223G	17.5	35	370	8730	2555	775	11.26	3.30	44-04			◎	◎		
	44P223I	17.5	30	370	9065	2655	835	10.86	3.18	44-04						
	44P233G	18.1	35	370	9085	2660	805	11.29	3.30	44-04			◎	◎		
	44P2E3K	19.7	35	370	10040	2940	890	11.28	3.30	44-05			◎	◎		
	44P253K	20.2	35	370	10335	3025	920	11.23	3.29	44-04			◎	◎		
	44P273I	21.4	30	370	10970	3215	1040	10.55	3.09	44-04						
	44P2732	21.4	35	370	10655	3120	950	11.22	3.28	44-04			◎	◎		
	44P283I	22.2	35	420	11350	3325	1090	10.41	3.05	44-04						
	44P2833	22.2	45	370	11210	3285	990	11.32	3.32	44-F5			◎			
	44P3D33	26.0	45	370	13155	3850	1185	11.10	3.25	44-05			◎			
50	50P4033	30.6	35	400	15695	4595	1380	11.37	3.33	50-09			◎	◎		

R410A 1φ 115V / 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	39A111A	4.75	35	250	4660	1365	485	9.61	2.81	39-09	◎					
	39A121H	5.0	35	250	4840	1420	505	9.58	2.81	39-09	◎					
	39A131A	5.25	35	250	4960	1455	540	9.19	2.69	39-06	◎					
	39A1D1A	5.5	35	250	5335	1565	555	9.61	2.82	39-09	◎					
	39A141A	5.75	35	250	5475	1605	560	9.78	2.87	39-09	◎					
	39A151G	6.25	35	250	6030	1765	620	9.73	2.85	39-09	◎					
	39A161A	6.75	35	250	6565	1925	680	9.65	2.83	39-06						
	39A171A	7.0	35	250	6845	2005	710	9.64	2.82	39-06	◎					
	39A181H	7.25	55	250	7180	2105	730	9.84	2.88	39-06	◎					
	39A191A	7.75	40	250	7620	2230	800	9.53	2.79	39-06	◎					
	39A201A	8.1	40	250	7935	2325	845	9.39	2.75	39-06	◎					
	39A211A	8.35	55	250	8055	2360	835	9.65	2.83	39-06						
	39A2B1G	8.6	50	250	8450	2475	880	9.60	2.81	39-53(y)	◎					
	39A221A	9.0	40	250	8890	2605	940	9.46	2.77	39-06	◎					
	39A231A	9.2	55	250	9065	2655	945	9.59	2.81	39-06	◎					
44	44A201A	8.1	60	250	8035	2355	800	10.04	2.94	44-07	◎					
	44A211A	8.35	60	250	8315	2435	830	10.02	2.93	44-07	◎					
	44A221A	8.9	60	250	8890	2605	885	10.05	2.94	44-07	◎					Inmetro
	44A231B	9.2	60	250	9205	2695	920	10.01	2.93	44-07	◎					CB
	44A261A(20.5H)	10.3	60	250	10375	3040	1025	10.12	2.97	44-07	◎					
	44A261A(25.4H)	10.3	60	250	10235	3000	1020	10.03	2.94	44-F8						
	44A2G1A(20.5H)	10.55	60	250	10655	3120	1055	10.10	2.96	44-07						
	44A2G1A(25.4H)	10.55	70	250	10495	3075	1070	9.81	2.87	44-F8	◎					

R410A 1φ 115V / 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
44	44A2G1H	10.55	55	250	10535	3085	1055	9.99	2.92	44-07						
	44A271A	10.8	60	250	10715	3135	1075	9.97	2.92	44-07	◎					
	44A2H1G	11.1	60	250	11130	3260	1105	10.07	2.95	44-07	◎					
	44A281B	11.4	60	250	11230	3290	1125	9.98	2.92	44-07	◎					CB
	44A301A	11.9	60	250	11805	3455	1190	9.92	2.90	44-07	◎					

R410A 1φ 115V / 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	39B111G	4.75	35	250	4565 5085	1335 1490	475 395	9.61 12.87	2.81 3.77	39-09	◎					
	39B1D1A	5.5	35	250	5295 5975	1550 1755	540 460	9.81 12.99	2.87 3.82	39-09	◎					
	39B161D	6.75	55	250	6625 7305	1940 2140	655 550	10.11 13.28	2.96 3.89	39-06	◎					
	39B1G1A	6.9	55	250	6705 7495	1965 2195	660 565	10.16 13.27	2.98 3.88	39-06	◎	◎				
	39B171C	7.0	55	250	6805 7595	1995 2225	670 565	10.16 13.44	2.98 3.94	39-06	◎					
	39B1H1A	7.1	55	250	6825 7680	2000 2250	695 590	9.82 13.02	2.88 3.81	39-06	◎					
	39B181B	7.25	50	250	7065 7920	2070 2320	735 615	9.61 12.88	2.82 3.77	39-06	◎					
	39B1J1H	7.5	50	250	7300 8140	2140 2385	760 640	9.61 12.72	2.82 3.73	39-09	◎					
	39B201A	8.1	55	250	7915 8740	2320 2560	785 660	10.08 13.24	2.96 3.88	39-06	◎					
	39B211G	8.35	55	250	8015 8995	2345 2635	810 675	9.90 13.33	2.90 3.90	39-06	◎					
	39B2B1F	8.6	55	250	8450 9400	2475 2755	850 710	9.94 13.24	2.91 3.88	39-74	◎					
	39B2P1F	8.8	55	250	8590 9625	2515 2820	860 725	9.99 13.28	2.92 3.89	39-74	◎					
	39B221F	9.0	55	250	8890 9850	2605 2885	885 740	10.05 13.31	2.94 3.90	39-74	◎					
	39B231G	9.2	55	250	8970 9985	2625 2925	920 755	9.75 13.23	2.85 3.87	39-06	◎					

R410A 1φ 115V / 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
44	44B261D	10.3	55	250	10040 11160	2940 3270	995 830	10.09 13.45	2.95 3.94	44-07	◎					
	44B2G1G	10.55	55	250	10575 11725	3095 3435	1060 880	9.98 13.32	2.92 3.90	44-07	◎					
	44B271A	10.8	55	250	10695 11880	3130 3480	1070 890	10.00 13.35	2.93 3.91	44-07	◎					
	44B2H1G	11.1	55	250	11110 12255	3255 3590	1110 920	10.01 13.32	2.93 3.90	44-07	◎					
	44B301A	11.9	55	250	11665 12990	3415 3805	1175 980	9.93 13.26	2.91 3.88	44-07	◎					
	44B311A	12.4	60	250	12005 13585	3515 3980	1225 1040	9.80 13.06	2.87 3.83	44-02	◎					
	44B321D	12.8	55	250	12735 14130	3730 4140	1285 1055	9.91 13.39	2.90 3.92	44-07	◎					

R410A 1φ 208-230V / 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	39A122A	5.0	12	370	4700	1375	490	9.59	2.81	39-09	◎					CB
	39A142A	5.75	15	400	5555	1625	575	9.66	2.83	39-09	◎	◎				CB,KC
	39A1E2A	6.0	15	400	5795	1695	600	9.66	2.83	39-09						
	39A162A	6.75	20	370	6490	1900	655	9.91	2.90	39-06	◎	◎				Inmetro
	39A172A	7.0	20	370	6825	2000	695	9.82	2.88	39-06		◎				CB,KC
44	44A192A	7.8	25	370	7740	2265	765	10.12	2.96	44-07		◎				
	44A202A	8.1	25	370	7895	2310	785	10.06	2.94	44-07	◎	◎				CB Inmetro
	44A212A	8.35	25	370	8315	2435	820	10.14	2.97	44-07	◎	◎				Inmetro
	44A222A	8.9	30	370	8830	2585	860	10.27	3.01	44-07	◎	◎				CB Inmetro
	44A232B	9.2	30	370	9145	2680	890	10.28	3.01	44-07						
	44A242N	9.6	30	370	9525	2790	950	10.03	2.94	44-06		◎				CB,KC
	44A252A	9.9	30	370	10000	2930	990	10.10	2.96	44-07	◎					CB
	44A262B	10.3	30	370	10275	3010	1005	10.22	3.00	44-07	◎	◎				CB Inmetro
	44A262H	10.3	30	370	10275	3010	1005	10.22	3.00	44-07						CB
	44A272A	10.8	30	370	10850	3180	1060	10.24	3.00	44-07	◎	◎				Inmetro
	44A2H2A	11.1	30	370	11110	3255	1105	10.05	2.95	44-07	◎					Inmetro
	44A282A	11.4	30	370	11230	3290	1125	9.98	2.92	44-07	◎	◎				Inmetro CB,KC
	44A282G	11.4	30	370	11230	3290	1125	9.98	2.92	44-07				◎		
	44A302A	11.9	30	370	11965	3505	1170	10.23	3.00	44-07	◎	◎				Inmetro
	44A322A	12.8	35	370	12795	3745	1260	10.15	2.97	44-02	◎	◎				CB
	44A332A	13.2	50	370	13430	3935	1340	10.02	2.94	44-02	◎					
	44A342A	13.5	30	370	13570	3975	1360	9.98	2.92	44-02	◎	◎				CB,KC
	44A352A	14.0	30	370	14045	4115	1405	10.00	2.93	44-02	◎	◎				
50	50A362Q	14.4	30	370	14505	4245	1410	10.29	3.01	50-03	◎	◎				
	50A3622	14.4	35	400	14700	4305	1435	10.24	3.00	50-01	◎					
	50A382Q	14.9	35	370	15275	4475	1480	10.32	3.02	50-03		◎				
	50A402Q	15.5	35	370	15870	4650	1545	10.27	3.01	50-03		◎				
	50A422V	16.6	40	370	16985	4975	1650	10.29	3.02	50-03						Inmetro
	50A452V	17.7	40	370	17995	5270	1805	9.97	2.92	50-03				◎		
	50A462V	18.2	40	370	18570	5440	1855	10.01	2.93	50-03						
	50A4828	18.7	40	370	19045	5580	1865	10.21	2.99	50-04						
	50A492Y	19.2	40	370	19680	5765	1910	10.30	3.02	50-04	◎	◎				CB,KC
	50A522V	20.2	50	370	20675	6055	2030	10.18	2.98	50-03						CB,KC
	50A5428	21.4	45	370	21425	6275	2150	9.97	2.92	50-04		◎				
	50A562V	22.2	50	370	22735	6660	2250	10.10	2.96	50-03	◎	◎				CB,KC
	50A612V	23.5	45	400	23810	6970	2450	9.72	2.84	50-03	◎	◎				
55	55A732H	29.0	40	420	29085	8515	2910	9.99	2.93	55-51	◎	◎				Inmetro
	55A842G	33.0	40	420	33330	9760	3315	10.05	2.94	55-01						Inmetro

R410A 1φ 208-230V / 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	39B112G	4.75	15	370	4645 5225	1360 1535	475 400	9.78 13.06	2.86 3.84	39-76						CB
	39B142G	5.75	15	370	5555 6210	1625 1820	565 480	9.83 12.94	2.88 3.79	39-09	◎					CB,KC
	39B1E2G	6.0	15	370	5875 6450	1720 1890	585 490	10.04 13.16	2.94 3.86	39-06						
	39B152G	6.25	15	400	5970 6705	1750 1970	615 525	9.71 12.77	2.85 3.75	39-09	◎					
	39B1F2G	6.65	15	370	6490 7285	1900 2135	650 550	9.98 13.25	2.92 3.88	39-06						
	39B172G	7.0	20	370	6905 7735	2020 2265	695 590	9.94 13.11	2.91 3.84	39-06						
	39B1J2A	7.5	18	370	7460 8195	2185 2400	730 615	10.22 13.33	2.99 3.90	39-06		◎				
	39B202G	8.1	20	370	7855 8770	2300 2570	810 685	9.70 12.80	2.84 3.75	39-06						Inmetro

R410A 1φ 208-230V / 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	39B212B	8.35	20	370	8115 9080	2375 2660	805 680	10.08 13.35	2.95 3.91	39-06		◎				Inmetro
	39B2B2A	8.6	20	370	8430 9320	2470 2730	840 700	10.04 13.31	2.94 3.90	39-74						
	39B222F	9.0	20	370	9005 9830	2640 2880	870 735	10.35 13.37	3.03 3.92	39-74	◎	◎				CB
	39B232G	9.2	20	370	9045 10155	2650 2975	950 810	9.52 12.54	2.79 3.67	39-06						CB
44	44B202G	8.1	25	370	7895 8840	2310 2590	785 670	10.06 13.19	2.94 3.87	44-07	◎	◎				
	44B212G	8.35	25	370	8175 9095	2395 2665	810 685	10.09 13.28	2.96 3.89	44-07	◎					
	44B2B2A	8.6	25	370	8470 9350	2480 2740	855 705	9.91 13.26	2.90 3.89	44-02						
	44B222A	8.9	25	370	8930 9815	2615 2875	855 725	10.44 13.54	3.06 3.97	44-07						
	44B242A	9.6	25	370	9445 10445	2765 3060	955 800	9.89 13.06	2.90 3.83	44-07						
	44B262U	10.3	30	370	10040 11160	2940 3270	1005 845	9.99 13.21	2.93 3.87	44-06	◎					Inmetro
	44B2G2A	10.55	30	370	10755 11725	3150 3435	1035 875	10.39 13.40	3.04 3.93	44-07						
	44B272A	10.8	25	370	10910 11950	3195 3500	1075 905	10.15 13.20	2.97 3.87	44-07						
	44B2H2A	11.1	25	370	11230 12460	3290 3650	1100 935	10.21 13.33	2.99 3.90	44-07						
	44B2H2G	11.1	25	370	11030 12340	3230 3615	1105 940	9.98 13.13	2.92 3.85	44-07						
	44B282G	11.4	30	370	11270 12480	3300 3655	1115 955	10.11 13.07	2.96 3.83	44-J1						Inmetro
	44B342U	13.5	30	370	13370 14880	3915 4360	1330 1125	10.05 13.23	2.94 3.88	44-06	◎					
50	50B3525	14.0	30	370	13985 15600	4095 4570	1370 1135	10.21 13.74	2.99 4.03	50-03						
	50B402W	15.5	35	370	15635 17270	4580 5060	1510 1275	10.35 13.55	3.03 3.97	50-55		◎				
	50B4126	16.0	35	370	15990 17865	4685 5235	1580 1305	10.12 13.69	2.97 4.01	50-05	◎					
	50B4325	17.2	35	370	17360 19265	5085 5645	1685 1405	10.30 13.71	3.02 4.02	50-03						Inmetro
	50B4926	19.2	35	370	19405 21330	5680 6250	1885 1545	10.29 13.81	3.01 4.05	50-05						
	50B562X	22.2	50	370	22695 25015	6645 7325	2245 1965	10.11 12.73	2.96 3.73	50-04		◎				
	50B5826	22.9	50	370	23055 25475	6750 7465	2280 1920	10.11 13.27	2.96 3.89	50-05						Inmetro
	50B6229	24.2	50	370	24680 27575	7230 8080	2445 2075	10.09 13.29	2.96 3.89	50-04		◎				CB,KC
55	55B712G	28.0	40	400	27895 31360	8170 9185	2770 2340	10.07 13.40	2.95 3.93	55-51						

R410A 1φ 208-230V / 60Hz

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	44M262U	10.3	25	370	10140	2970	1000	10.14	2.97	44-06						
	44M2G25	10.55	30	370	10355	3035	1035	10.00	2.93	44-06						
	44M282G	11.4	30	370	11625	3405	1140	10.20	2.99	44-07						
50	50M3820	14.9	40	370	15160	4440	1510	10.04	2.94	50-32						
	50M4026	15.5	35	400	15715	4600	1535	10.24	3.00	50-05						
	50M422W	16.6	40	370	17025	4985	1635	10.41	3.05	50-05						
	50M452W	17.7	40	370	17995	5270	1765	10.20	2.99	50-05						
55	55M562H	22.5	35	450	22220	6505	2170	10.24	3.00	55-51						
	55M622H	24.6	35	450	24600	7205	2430	10.12	2.97	55-51						

R410A 1φ 208-230V / 60Hz

N 北美单元式(更低冷凝温度)空调机
US Unitary (Lower Condensing Temp.) Air-Conditioner

Testing Condition: ASHRAE/T CHEER

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	50N282X	11.4	30	370	11350 13650	3325 3995	1145 825	9.91 16.55	2.90 4.84	50-04(b)	◎					
	50N382Y	14.9	35	370	15275 18590	4475 5445	1480 1080	10.32 17.21	3.02 5.04	50-04(b)	◎					
	50N3829	14.9	30	370	14940 18630	4375 5455	1470 1010	10.16 18.45	2.98 5.40	50-04(b)	◎					
	50N492Z	19.2	45	370	19325 24005	5660 7030	1900 1325	10.17 18.12	2.98 5.31	50-04(b)	◎					
	50N4928	19.2	35	370	19305 24225	5655 7095	1885 1290	10.24 18.78	3.00 5.50	50-04(b)	◎					
	50N6229	24.2	50	370	24325 30555	7125 8945	2410 1680	10.09 18.19	2.96 5.32	50-12(b)	◎					
55	55N622U	24.5	45	370	24520 33410	7180 9785	2325 1565	10.55 21.35	3.09 6.25	55-54						
	55N622V	24.5	45	370	24640 30215	7215 8850	2350 1625	10.49 18.59	3.07 5.45	55-54	◎					
	55N712G	28.0	40	400	27480 35415	8045 10370	2775 1975	9.90 17.93	2.90 5.25	55-51(b)						
	55N722U	28.5	50	370	28410 35175	8320 10300	2770 1885	10.26 18.66	3.00 5.46	55-53						
	55N732G	29.0	40	400	28550 36940	8360 10820	2870 2040	9.95 18.11	2.91 5.30	55-51(b)	◎					
	55N732V	29.0	50	370	28570 36070	8365 10565	2820 1935	10.13 18.64	2.97 5.46	55-53	◎					

R410A 1φ 220-240V / 50Hz

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	39A103D	5.25	12	420	4045	1185	500	8.09	2.37	39-51			◎	◎		
	39A1A3C	5.5	20	370	4425	1295	470	9.41	2.76	39-08			◎	◎		
	39A113C	5.75	20	370	4525	1325	505	8.96	2.62	39-08			◎			
	39A1P3A	7.1	20	370	5755	1685	595	9.67	2.83	39-06			◎	◎		
	39A1D3A	7.25	20	370	5890	1725	605	9.74	2.85	39-06			◎	◎		
	39A143B	7.5	20	370	5795	1695	640	9.05	2.65	39-06			◎	◎		
	39A1F3G	7.9	20	370	6450	1890	675	9.56	2.80	39-06				◎		
	39A163A	8.1	20	370	6645	1945	690	9.63	2.82	39-06						
	39A1G3A	8.35	25	370	6865	2010	715	9.60	2.81	39-06						
	39A173I	8.6	40	450	6925	2030	910	7.61	2.23	39-06			◎	◎		
	39A173J	8.6	25	370	6885	2015	755	9.12	2.67	39-06				◎		
	39A183B	9.0	25	370	7280	2130	755	9.64	2.82	39-06			◎	◎		
	39A1J3B	9.2	25	370	7380	2160	785	9.40	2.75	39-06			◎	◎		
	39A193I	9.5	40	450	7740	2265	985	7.86	2.30	39-06			◎	◎		
44	44A203B	10.3	40	370	8370	2450	860	9.73	2.85	44-07			◎	◎		
	44A203I	10.3	45	420	8430	2470	915	9.21	2.70	44-07						
	44A213A	10.55	35	370	8730	2560	875	9.98	2.93	44-07			◎			
	44A233G	11.4	40	370	9065	2655	945	9.59	2.81	44-02						CB
	44A243A	11.9	40	370	9640	2825	990	9.74	2.85	44-07						
	44A253G	12.4	35	370	10120	2965	1030	9.83	2.88	44-07						
	44A2F3D	12.8	35	370	10595	3105	1065	9.95	2.92	44-07						
	44A263B	13.2	35	370	10795	3160	1115	9.68	2.83	44-02			◎	◎		
	44A273B	13.5	35	370	10930	3200	1120	9.76	2.86	44-02			◎	◎		
	44A283A	14.0	35	370	11505	3370	1160	9.92	2.91	44-04			◎	◎		
	44A293A	14.4	30	370	11430	3345	1220	9.37	2.74	44-02			◎	◎		CB
	44A313A	15.6	35	370	12775	3740	1325	9.64	2.82	44-02			◎	◎		CB
50	50A403V	19.2	35	400	15950	4670	1600	9.97	2.92	50-03			◎	◎		
	50A423V	20.2	45	370	16785	4915	1670	10.05	2.94	50-03						
	50A433V	20.8	35	370	17180	5030	1740	9.87	2.89	50-03			◎	◎		
	50A453W	21.4	45	370	17775	5205	1790	9.93	2.91	50-55						
	50A473V	22.2	45	400	18690	5475	1890	9.89	2.90	50-03			◎	◎		

R410A 1φ 220-240V / 50Hz

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
55	55A603G	29.0	40	400	23810	6970	2370	10.05	2.94	55-51				◎		CB
	55A713G	34.2	50	400	28175	8250	2850	9.89	2.89	55-01			◎			

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
39	39B183M	9.0	20	370	7220 8015	2115 2345	760 640	9.50 12.52	2.78 3.66	39-74						
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						
	44M2J33	14.2	30	370	11470	3360	1175	9.76	2.86	44-H8						
	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	6030	1765	660	9.14	2.67	39-06			◎			
44	44A204A	10.3	45	370	8410	2465	870	9.67	2.83	44-07						CB
	44A254A	12.4	40	370	10060	2945	1015	9.91	2.90	44-02						
	44A264A	13.2	35	370	10870	3185	1140	9.54	2.79	44-02			◎			
	44A264G	13.2	35	370	10870	3185	1140	9.54	2.79	44-02						
	44A284A	14.0	45	370	11525	3375	1175	9.81	2.87	44-02						
	44A304K	15.1	45	370	12025	3520	1445	8.32	2.44	44-F9						
50	50A404V	19.2	45	370	16210	4745	1600	10.13	2.97	50-03						
	50A484W	22.9	45	400	19305	5655	1945	9.93	2.91	50-05			◎			

R410A 1φ 200-240V / 50Hz

B 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
39	39B0J4H	4.5	15	370	3530 3930	1035 1150	380 325	9.29 12.09	2.72 3.54	39-09						
	39B094G	4.75	20	370	3790 4130	1110 1210	405 355	9.36 11.63	2.74 3.41	39-09						
	39B144G	7.5	20	370	6010 6725	1760 1970	665 560	9.04 12.01	2.65 3.52	39-06						
	39B164H	8.1	20	370	6490 7340	1900 2150	675 575	9.61 12.77	2.81 3.74	39-06						
44	44B1J4G	9.2	35	320	7260 8390	2125 2460	750 630	9.68 13.32	2.83 3.90	44-07			◎			
	44B1K4G	9.9	40	370	8095 9010	2370 2645	835 705	9.69 12.78	2.84 3.75	44-07						CB
	44B264A	13.2	40	370	10595 11915	3105 3490	1100 930	9.63 12.81	2.82 3.75	44-02						
50	50B424V	20.2	45	370	16785 18550	4915 5435	1670 1400	10.05 13.25	2.94 3.88	50-03						

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	W	Btu/h.W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
35	35A125A	50Hz	5.0	35	250	3990	1170	480	8.31	2.44	35-26						
		60Hz				4860	1425	510	9.53	2.79							
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							

R410A 1φ 115-127V / 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	39A206A	8.1	40	250	7720	2260	870	8.87	2.60	39-06						CB Inmetro
	39A236A	9.2	55	250	9065	2655	945	9.59	2.81	39-06						Inmetro
44	44A226A	8.9	60	250	8890	2605	885	10.05	2.94	44-07						Inmetro
	44A266A	10.3	60	250	10355	3035	1030	10.05	2.95	44-07						Inmetro
	44A276A	10.8	60	250	10835	3170	1085	9.99	2.92	44-07						CB
	44A286B	11.4	60	250	11485	3365	1150	9.99	2.93	44-07						Inmetro

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 10035	2660 2940	910 760	9.98 13.20	2.92 3.87	39-06						Inmetro
44	44B2G6A	10.55	55	250	10575 11725	3095 3435	1060 880	9.98 13.32	2.92 3.90	44-07						CB
	44B286D	11.4	60	250	11725 12815	3435 3755	1135 955	10.33 13.42	3.03 3.93	44-07						Inmetro

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	◎					
	50A3672	14.4	30	450	14580	4270	1450	10.06	2.94	50-01	◎					

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 6175	1635 1815	570 490	9.78 12.60	2.87 3.70	39-09	◎					
	39B157G	6.25	15	420	6030 6705	1765 1970	610 530	9.89 12.65	2.89 3.72	39-09	◎					
	39B207A	8.1	20	370	7855 8740	2300 2560	805 685	9.76 12.76	2.86 3.74	39-06	◎					
44	44B207G	8.1	20	370	7835 8620	2295 2525	785 660	9.98 13.06	2.92 3.83	44-07	◎					
	44B217G	8.35	20	370	8035 9045	2355 2650	805 680	9.98 13.30	2.93 3.90	44-07	◎					
	44B267H	10.3	25	370	10160 11230	2975 3290	1010 850	10.06 13.21	2.95 3.87	44-07	◎					
	44B287U	11.4	25	370	10870 12185	3185 3570	1100 930	9.88 13.10	2.90 3.84	44-06						

R410A 1φ 230V / 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	44B2F9X	12.8	30	370	10535 11705	3085 3430	1050 865	10.03 13.53	2.94 3.97	44-H						
50	50B3893	18.2	35	370	15020 16795	4400 4915	1490 1230	10.08 13.65	2.95 4.00	50-02				◎		
	50B4096	19.2	35	370	15870 17850	4650 5225	1600 1325	9.92 13.47	2.91 3.94	50-05						
55	55B519H	24.6	40	400	20040 22145	5870 6485	1990 1630	10.07 13.59	2.95 3.98	55-51						

R22 1φ 220-240V / 50Hz

R 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	39R123B	8.1	20	370	4485	1315	445	10.08	2.96	39-01			◎	◎		
	39R143C	10.4	20	370	5835	1710	590	9.89	2.90	39-01			◎	◎		
	39R173A	11.4	25	370	6470	1895	650	9.95	2.92	39-01				◎		
44	44R193A	13.2	40	370	7340	2150	700	10.49	3.07	44-02			◎	◎		
	44R203G	14.7	40	370	8175	2395	780	10.48	3.07	44-02						
	44R213C	15.6	25	370	8690	2545	840	10.35	3.03	44-02			◎	◎		
	44R233B	16.4	25	370	9085	2660	895	10.15	2.97	44-02			◎	◎		
	44R243J	16.8	25	370	9365	2740	905	10.35	3.03	44-04			◎	◎		
	44R253J	17.5	35	370	9840	2880	960	10.25	3.00	44-04			◎	◎		
	44R273A	19.1	35	370	10715	3135	1055	10.16	2.97	44-02			◎	◎		
	44R313M	21.4	45	370	12100	3545	1260	9.60	2.81	44-04				◎		
50	50R2936	20.2	25	370	11585	3395	1055	10.98	3.22	50-05						
	50R3032	20.8	30	370	12340	3615	1100	11.22	3.29	50-01						
	50R3134	21.4	25	370	12340	3615	1145	10.78	3.16	50-03				◎		
	50R3235	22.2	25	370	12815	3755	1170	10.95	3.21	50-03				◎		
	50R3932	26.3	35	400	15255	4470	1385	11.01	3.23	50-10						
	50R4032	27.1	35	370	15395	4510	1425	10.80	3.16	50-10						
	50R433V	29.2	35	400	16665	4880	1570	10.61	3.11	50-08						TIS
	50R4532	30.6	40	400	17540	5135	1590	11.03	3.23	50-10						
	50R4732	32.5	35	370	18350	5375	1745	10.52	3.08	50-10				◎		
	50R493V	34.0	40	400	19485	5705	1920	10.15	2.97	50-08			◎	◎		
	50R503V	34.7	45	400	19920	5835	1960	10.16	2.98	50-08			◎	◎		
55	55R573G	39.0	40	400	22220	6505	2140	10.38	3.04	55-01						
	55R613G	41.6	40	450	24205	7090	2330	10.39	3.04	55-01			◎	◎		
	55R653G	44.2	45	450	25595	7495	2470	10.36	3.03	55-01			◎			
	55R683G	46.5	45	450	26745	7830	2590	10.33	3.02	55-01						
	55R713G	48.6	50	450	28175	8250	2730	10.32	3.02	55-01				◎		

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 9565	2230 2800	710 580	10.73 16.49	3.14 4.83	44-02				◎		
	44S193G	14.0	35	370	8175 10100	2395 2955	755 610	10.83 16.56	3.17 4.84	44-02						
	44S1K3K	14.4	35	370	8055 10515	2360 3080	750 625	10.74 16.82	3.15 4.93	44-02				◎		
	44S2032	14.7	25	370	8295 10635	2430 3115	775 640	10.70 16.62	3.14 4.87	44-07				◎		
	44S2A3K	15.1	35	370	8730 11030	2555 3230	805 655	10.84 16.84	3.17 4.93	44-02				◎		
	44S2132	15.6	25	370	8630 11110	2525 3255	830 675	10.40 16.46	3.04 4.82	44-04				◎		
	44S2232	16.0	30	370	9305 11765	2725 3445	845 690	11.01 17.05	3.22 4.99	44-02						
	44S2332	16.4	25	370	9485 12045	2775 3525	865 700	10.97 17.21	3.21 5.04	44-02						
	44S2432	16.8	25	370	9700 12360	2840 3620	880 720	11.02 17.17	3.23 5.03	44-02						
	44S2936	20.2	35	370	11725 14960	3435 4380	1085 885	10.81 16.90	3.17 4.95	44-64				◎		
	44S3036	20.8	35	370	11825 15275	3465 4475	1100 905	10.75 16.88	3.15 4.94	44-64						
	44S3136	21.4	35	370	11945 15595	3500 4565	1130 920	10.57 16.95	3.10 4.96	44-64				◎		
	44S3233	22.2	40	370	12815 16465	3755 4820	1200 985	10.68 16.72	3.13 4.89	44-04						
	44S3236	22.2	40	370	12815 16465	3755 4820	1200 985	10.68 16.72	3.13 4.89	44-64				◎		
50	50S293W	20.2	30	370	11825 15040	3465 4405	1060 875	11.16 17.19	3.27 5.03	50-03				◎		
	50S303W	20.8	30	370	12180 15395	3565 4510	1090 895	11.17 17.20	3.27 5.04	50-03				◎		TIS
	50S313W	21.4	30	370	12420 15755	3635 4615	1115 920	11.14 17.13	3.26 5.02	50-03				◎		
	50S4333	29.2	35	370	16665 21270	4880 6230	1510 1230	11.04 17.29	3.23 5.07	50-10						
	50S4436	29.9	35	370	17160 21745	5035 6370	1590 1255	10.79 17.33	3.17 5.08	50-08						
	50S4536	30.6	40	370	17855 22815	5230 6680	1645 1325	10.85 17.22	3.18 5.04	50-08						

R22 1φ 220-240V / 50Hz

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	44T2332	16.4	35	370	9505	2785	880	10.80	3.16	44-02						
50	50T4533	30.6	45	370	18115	5305	1720	10.53	3.08	50-10						
	50T4633	31.6	45	370	18055	5290	1720	10.50	3.08	50-10						
	50T4G36	32.1	50	370	18390	5385	1785	10.30	3.02	50-08						
	50T4736	32.5	50	370	18450	5405	1730	10.66	3.12	50-08						
	50T503U	34.7	50	370	20040	5870	1990	10.07	2.95	50-08						
55	55T523G	35.6	35	450	20475	5995	1950	10.50	3.07	55-01						
	55T613G	41.6	45	450	24205	7090	2315	10.46	3.06	55-01			◎			
	55T653H	44.2	45	370	25515	7470	2380	10.72	3.14	55-01						

R22 1φ 200-240V / 50Hz

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	39R0J4A	6.0	20	370	3335	975	320	10.42	3.05	39-09			◎			
	39R094A	6.25	20	370	3490	1025	365	9.56	2.81	39-06			◎	◎		
	39R114A	7.5	15	370	4285	1255	415	10.33	3.02	39-06			◎			
	39R1C4C	8.6	20	370	4840	1420	520	9.31	2.73	39-08						CB
	39R164A	11.1	25	370	6230	1825	625	9.97	2.92	39-01						CB
44	44R194A	13.2	25	370	7460	2185	730	10.22	2.99	44-02			◎			
	44R204A	14.7	35	370	8410	2465	785	10.71	3.14	44-02						TIS
	44R214D	15.6	25	370	8870	2595	900	9.86	2.88	44-02						CB
	44R234G	16.4	35	370	9085	2660	895	10.15	2.97	44-02						
	44R274A	19.1	30	370	10755	3150	1085	9.91	2.90	44-02						
50	50R454U	30.6	40	370	17775	5205	1780	9.99	2.92	50-08						



直流变频 / 定频除湿机应用

Dc Inverter / Single Speed 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

R32 单缸直流变频 DC Inverter Single Cylinder

除湿机
Dehumidifier

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/W		C-UL	VPC	TUV	CCC	VDE	Others
35	35W17QX(★)	6.50	7025 6885	2055 2015	725 545	670 505	2.83 3.70	3.07 3.99	35-N			◎	◎		

R134a 单缸直流变频 DC Inverter Single Cylinder

除湿机
Dehumidifier

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
39	39F13ML(★)	11.4	5635 8730	1650 2555	505 730	465 675	3.27 3.50	3.55 3.79	39-02						CB,KC

R290 1φ 220-240V / 50Hz

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.	μF	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)			◎	◎		
	35P073I	5.5	12	370	2700	790	294	9.18	2.69	35-55			◎			
	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

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.	μF	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	◎					

R410A 1φ 115V / 60Hz

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

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	35B041K	2.0	20	250	1865 2050	545 600	222 190	8.40 10.79	2.45 3.16	35-23						
	35B0E1K	2.25	25	250	1985 2240	580 655	237 205	8.38 10.93	2.45 3.20	35-23						
	35B051K	2.5	20	250	2320 2580	680 755	275 240	8.44 10.75	2.47 3.15	35-23						
	35B061J	3.0	15	250	2815 3140	825 925	330 275	8.53 11.42	2.50 3.36	35-24	◎					
	35B071J	3.25	25	370	3055 3350	895 985	350 300	8.73 11.17	2.56 3.28	35-24	◎					
	35B081J	3.5	25	250	3375 3720	990 1090	390 325	8.65 11.45	2.54 3.35	35-24	◎					
	35B091J	3.75	30	250	3590 3965	1050 1165	420 355	8.55 11.17	2.50 3.28	35-14	◎					
	35B0K1B	4.0	35	250	3890 4370	1140 1280	420 360	9.26 12.14	2.71 3.56	35-25		◎				
	35B101G	4.25	35	250	4085 4525	1195 1325	428 355	9.54 12.75	2.79 3.73	35-66	◎					
	35B1A1M	4.5	35	250	4325 4830	1265 1415	452 375	9.57 12.88	2.80 3.77	35-26	◎					
	35B1X1G	4.6	35	250	4385 4865	1285 1425	459 385	9.55 12.64	2.80 3.70	35-66	◎					
	35B121G	5.0	35	250	5020 5500	1470 1610	522 440	9.62 12.50	2.82 3.66	35-26	◎					
	35B131G	5.25	35	250	5080 5700	1485 1670	548 450	9.27 12.67	2.71 3.71	35-66	◎					
	35B151G	6.25	50	250	6110 6825	1790 2000	655 555	9.33 12.30	2.73 3.60	35-16	◎					
	35B1G1G	6.9	50	250	6745 7475	1975 2190	730 605	9.24 12.36	2.71 3.62	35-66	◎					
39	39B171H	7.0	35	250	6805 7715	1995 2260	730 630	9.32 12.25	2.73 3.59	39-09	◎					

R410A 1φ 115V / 60Hz

N 北美DOE除湿机
US DOE Dehumidifier

Testing Condition: ASHRAE/T NDOE

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	35N061J	3.0	20	250	2745 3450	805 1010	322 193	8.52 17.85	2.50 5.22	35-24						CB
	35N0G1J	3.1	20	250	2780 3625	815 1065	335 207	8.30 17.52	2.43 5.15	35-Z9	◎					
	35N121G	5.0	20	250	4725 6005	1385 1760	535 320	8.83 18.77	2.59 5.50	35-65						
	35N1C1G	5.15	20	250	4860 6195	1425 1815	551 330	8.82 18.77	2.59 5.50	35-65						CB
	35N1E1G	6.0	35	250	5630 7245	1650 2124	635 384	8.87 18.87	2.60 5.53	35-56	◎					
	35N1G1G	6.9	30	250	6465 8350	1895 2445	730 442	8.86 18.89	2.60 5.53	35-56						

R410A 1φ 208-230V / 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	35A102C	4.25	15	400	4085	1195	480	8.51	2.49	35-14	◎					CB,KC

R410A 1φ 220-240V / 50Hz

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	35A073C	3.5	10	370	2720	795	325	8.37	2.45	35-24			◎	◎		
	35A083C	4.25	15	370	3335	975	395	8.44	2.47	35-14			◎			
	35A0K3A	5.0	15	370	3890	1140	436	8.92	2.61	35-26			◎	◎		
	35A0K3B	5.0	20	370	3970	1160	470	8.45	2.47	35-15			◎	◎		

R410A 1φ 220-240V / 50Hz

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

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	35B133G	6.5	20	450	5120 5950	1500 1745	590 510	8.68 11.67	2.54 3.42	35-56				◎		

R134a 1φ 115V / 60Hz

E 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	35E031D	2.75	18	250	1270	370	140	9.07	2.64	35-32		◎				
	35E0D1C	3.25	20	250	1510	440	157	9.62	2.80	35-33						
	35E041CQ	3.5	20	250	1665	490	168	9.91	2.92	35-34		◎				
	35E041E	3.5	20	250	1625	475	180	9.03	2.64	35-32						
	35E051CQ	4.25	20	250	2025	595	202	10.02	2.95	35-01		◎				
	35E0F1C	4.75	20	250	2220	650	228	9.74	2.85	35-01	◎			◎		
	35E061CQ	5.25	20	250	2500	730	250	10.00	2.92	35-01		◎				
	35E0G1BQ	5.5	20	250	2560	750	253	10.12	2.96	35-04		◎				
	35E071BQ	6.0	20	250	2915	855	290	10.05	2.95	35-04		◎				
	35E0H1B	6.5	20	250	3095	905	313	9.89	2.89	35-04	◎	◎				
	35E0H1C	6.5	15	270	2975	870	320	9.30	2.72	35-01	◎	◎				
	35E0H1CR	6.5	15	270	3095	905	300	10.32	3.02	35-14						
	35E0J1B	7.25	20	250	3375	990	340	9.93	2.91	35-04		◎				

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 1625	370 475	134 115	9.48 14.13	2.76 4.13	35-83						
	35H051C	4.25	20	250	2025 2520	595 740	198 171	10.23 14.74	3.01 4.33	35-34						
	35H061CB	5.25	30	250	2450 3135	715 920	243 207	10.08 15.14	2.94 4.44	35-24		◎				
	35H061CQ	5.25	30	250	2520 3235	740 945	245 213	10.29 15.19	3.02 4.44	35-34						
	35H091B	7.5	35	250	3450 4405	1010 1290	330 280	10.45 15.73	3.06 4.61	35-15						

R134a 1φ 208-230V / 60Hz

E 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	35E042E	3.5	8	370	1585	465	215	7.37	2.16	35-03	◎					
	35E0F2D	4.75	10	370	2145	625	235	9.13	2.66	35-02						CB,KC
	35E062D	5.25	7	450	2440	715	270	9.04	2.65	35-02						CB
	35E072D	6.0	10	370	2835	830	315	9.00	2.63	35-02						CB,KC
	35E0H2D	6.5	10	370	2975	870	323	9.21	2.69	35-02						CB,KC
	35E0J2C	7.25	10	370	3335	975	350	9.53	2.79	35-01						CB,KC
39	39E102A	8.6	10	370	4065	1190	435	9.34	2.74	39-07						

R134a 1φ 208-230V / 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	35H0E2C	4.0	5	370	1865	545	186	10.03	2.93	35-24						CB
					2340	685	159	14.72	4.31							
	35H0F2B	4.75	5	400	2220	650	217	10.23	3.00	35-25						CB
					2835	830	186	15.24	4.46							
	35H0F2F	4.75	5	400	2300	675	233	9.87	2.90	35-34			◎			
					2895	850	202	14.33	4.21							
	35H0H2B	6.5	10	370	3075	900	305	10.08	2.95	35-04						CB,KC
					3830	1120	265	14.45	4.23							
	35H082B	6.75	10	370	3215	940	300	10.72	3.13	35-15						KC
					4085	1195	258	15.83	4.63							
	35H092B	7.5	6	400	3510	1030	335	10.48	3.07	35-55						CB
					4445	1300	282	15.76	4.61							

R134a 1φ 220-240V / 50Hz

E 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	35E0D3E	3.5	6	450	1310	385	175	7.49	2.20	35-03			◎	◎		
	35E043D	4.25	7	450	1625	475	182	8.93	2.61	35-02			◎	◎		
	35E0E3E	4.75	7	450	1805	530	205	8.80	2.59	35-06			◎	◎		
	35E063F	6.0	7	450	2340	685	252	9.29	2.72	35-01			◎	◎		
	35E0S3B	6.25	7	400	2460	720	250	9.84	2.88	35-04				◎		CB
	35E0G3C	6.5	10	370	2560	750	275	9.31	2.73	35-01			◎	◎		
	35E0G3F	6.5	7	450	2540	745	285	8.91	2.61	35-02			◎	◎		
	35E0G3J	6.5	12	400	2515	735	286	8.79	2.57	35-01				◎		
	35E073C	7.5	12	420	2935	860	315	9.32	2.73	35-01			◎	◎		
	35E073DR	7.5	10	370	2895	850	315	9.19	2.70	35-13				◎	◎	
	35E073F	7.5	12	370	2915	855	335	8.70	2.55	35-02			◎	◎		
	35E0K3H	9.75	15	450	3770	1105	385	9.79	2.87	35-A5				◎		
39	39E0G3B	6.5	12	330	2540	745	265	9.58	2.81	39-07			◎			
	39E0G3H	6.5	12	330	2540	745	265	9.58	2.81	39-07			◎			
	39E073B	7.5	12	330	2875	840	300	9.58	2.80	39-07			◎	◎	◎	
	39E073H	7.5	12	330	2875	840	300	9.58	2.80	39-07			◎			
	39E103G	10.4	12	420	4045	1185	460	8.79	2.58	39-03			◎			
	39E113A	11.4	12	420	4445	1300	480	9.26	2.71	39-03			◎	◎		
	39E113B	11.4	12	420	4365	1280	480	9.09	2.67	39-03			◎			

R134a 1φ 220-240V / 50Hz

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

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	35H073B	7.5	7	400	2895	850	295	9.81	2.88	35-04			◎	◎		CB
					3195	935	252	12.68	3.71							

R134a 1φ 100/100-110V 50/60Hz

E 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	35E0F5E	50Hz	4.75	30	250	1845	540	223	8.27	2.42	35-32						
		60Hz				2240	655	260	8.62	2.52							
	35E0G5D	50Hz	5.75	20	270	2240	655	260	8.62	2.52	35-02						
		60Hz				2640	775	295	8.95	2.63							
	35E0H5C	50Hz	6.5	30	250	2560	750	275	9.31	2.73	35-01						
		60Hz				3015	885	315	9.57	2.81							
	35E095C	50Hz	7.5	35	250	2975	870	335	8.88	2.60	35-01						
		60Hz				3570	1045	395	9.04	2.65							



R290 单缸直流变频 DC Inverter Single Cylinder

Q 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 6490	1290 1900	420 560	390 520	3.07 3.39	3.31 3.65	35-W						
39	39Q1ALK (★)	6.5	4245 6110	1245 1790	395 500	365 465	3.15 3.58	3.41 3.85	39-52						
	39Q11LK (★)	7.25	4565 6605	1335 1935	420 560	390 520	3.18 3.46	3.42 3.72	39-52						
	39Q11XK (○)	7.25	4485 6545	1315 1915	420 560	390 520	3.13 3.42	3.37 3.68	39-28						
	39Q12MX (★)	8.1	5020 7260	1470 2125	460 595	425 550	3.20 3.57	3.46 3.86	39-26			◎			

(★) 机型为6极集中卷稀土磁石 6 Pole Concentrated winding with Rare Earth Magnet
(○) 机型为4极分布卷稀土磁石 4 Pole Distributed winding with Rare Earth Magnet

R290 双缸直流变频 DC Inverter Twin Cylinder

Q 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
36	36Q1AMK (★)	7.50	4760 6785	1395 1985	460 590	425 545	3.03 3.36	3.28 3.64	36-S1						

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

R134a 单缸直流变频 DC Inverter Single Cylinder

F 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	35F0JJG (★)	7.25	3530 5555	1035 1625	330 470	305 435	3.14 3.46	3.39 3.74	35-W						
	35F1AMK (★)	9.0	4405 6925	1290 2030	410 585	380 540	3.15 3.47	3.39 3.76	35-R						
39	39F0GLK (○)	5.75	2780 4365	815 1280	260 365	240 340	3.13 3.51	3.40 3.76	39-28			◎			
	39F0JWG (★)	7.25	3570 5395	1045 1580	320 445	295 410	3.27 3.55	3.54 3.85	39-28		◎	◎	◎		
	39F1AML (○)	9.0	4485 6945	1315 2035	395 565	365 525	3.33 3.60	3.60 3.88	39-Z			◎			CB
	39F1AWD (★)	9.0	4365 6805	1280 1995	395 570	365 525	3.24 3.50	3.51 3.80	39-37						
	39F12MM (★)	10.4	5040 7775	1475 2280	450 640	415 590	3.28 3.56	3.55 3.86	39-02						
	39F13ML (○)	11.4	5635 8730	1650 2555	505 730	465 675	3.27 3.50	3.55 3.79	39-02						CB,KC
	39F13WA (○)	11.4	5635 8650	1650 2535	510 745	470 690	3.24 3.40	3.51 3.67	39-03						

(★) 机型为6极集中卷稀土磁石 6 Pole Concentrated winding with Rare Earth Magnet
(○) 机型为4极分布卷稀土磁石 4 Pole Distributed winding with Rare Earth Magnet



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 4105	850 1205	295 375	9.81 10.95	2.88 3.21	35-24			◎			CB
39	39Q1A2H	7.0	20	370	4285 6070	1255 1780	430 530	9.97 11.45	2.92 3.36	39-09	◎					
	39Q142G	9.2	30	370	5675 8035	1660 2355	545 700	10.41 11.48	3.05 3.36	39-06						

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

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.	μ F	VAC	Btu/h	W	W	Btu/h.W	W/W		C-UL	VPC	TUV	CCC	VDE	Others
39	39Q103I	8.1	18	450	4125 5835	1210 1710	415 525	9.94 11.11	2.92 3.26	39-06						
	39Q103M	8.1	20	370	4125 5715	1210 1675	395 505	10.44 11.32	3.06 3.32	39-09						
	39Q113G	8.6	20	370	4365 6150	1280 1800	415 525	10.52 11.71	3.08 3.43	39-06						
	39Q123G	9.2	20	370	4740 6685	1390 1960	435 570	10.90 11.73	3.20 3.44	39-06					◎	
	39Q133G	10.4	30	370	5335 7460	1565 2185	515 640	10.36 11.66	3.04 3.41	39-01						

R134a 1φ 115V / 60Hz

F 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
39	39F101G	8.6	40	250	4185 6310	1225 1850	420 575	9.96 10.97	2.92 3.22	39-06						
	39F131J	11.4	45	250	5415 8275	1585 2425	550 770	9.85 10.75	2.88 3.15	39-05	◎					CB
	39F151H	12.4	50	250	5855 8770	1715 2570	565 830	10.36 10.57	3.04 3.10	39-01						

R134a 1φ 208-230V / 60Hz

F 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	35F0G2C	5.5	15	370	2680 4125	785 1210	295 380	9.08 10.86	2.66 3.18	35-14			◎			
39	39F102A	8.6	10	370	4045 6110	1185 1790	375 530	10.79 11.53	3.16 3.38	39-06	◎		◎			KC
	39F112C	9.5	15	370	4465 6825	1305 2000	450 615	9.92 11.10	2.90 3.25	39-08					◎	CB,KC
44	44F172H	14.7	25	370	6985 10795	2045 3160	650 895	10.75 12.06	3.15 3.53	44-56	◎		◎			CB

R134a 1φ 220-240V / 50Hz

F 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	35F063J	6.0	8	450	2340 3530	685 1035	251 336	9.32 10.51	2.73 3.08	35-14				◎		
	35F0G3M	6.5	15	370	2500 3870	730 1135	335 415	7.46 9.33	2.18 2.73	35-13						
	35F073K	7.5	15	370	2955 4465	865 1305	335 450	8.82 9.92	2.58 2.90	35-13			◎	◎	◎	
	35F0H3A	8.1	18	370	3235 5000	945 1465	325 455	9.95 10.99	2.91 3.22	35-16						
39	39F0G3G	6.5	12	370	2580 3970	755 1160	240 335	10.75 11.85	3.15 3.46	39-09			◎			
	39F0G3F	6.5	12	370	2540 3870	745 1135	305 385	8.33 10.05	2.44 2.95	39-07			◎			
	39F0W3G	7.0	15	370	2835 4345	830 1270	265 365	10.70 11.90	3.13 3.48	39-06						
	39F073G	7.5	15	370	2975 4505	870 1320	290 385	10.26 11.70	3.00 3.43	39-09			◎			CB
	39F073L	7.5	15	370	2875 4245	840 1245	315 435	9.13 9.76	2.67 2.86	39-07					◎	
	39F0H3B	8.1	15	370	3175 4820	930 1410	310 425	10.24 11.34	3.00 3.32	39-09	◎				◎	

R134a 1φ 220-240V / 50Hz

F 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
39	39F0H3C	8.1	18	370	3275 4920	960 1440	345 460	9.49 10.70	2.78 3.13	39-08					◎	CB
	39F0H3F	8.1	15	370	3175 4880	930 1430	295 415	10.76 11.76	3.15 3.45	39-09						
	39F0H3G	8.1	15	370	3175 4900	930 1435	295 405	10.76 12.10	3.15 3.54	39-06			◎			
	39F083C	8.6	18	370	3550 5315	1040 1555	370 490	9.59 10.85	2.81 3.17	39-08						
	39F083G	8.6	15	370	3375 5120	990 1500	310 430	10.89 11.91	3.19 3.49	39-06						
	39F0J3B	9.0	15	370	3550 5395	1040 1580	330 460	10.76 11.73	3.15 3.43	39-09					◎	
	39F0J3G	9.0	15	370	3550 5415	1040 1585	325 455	10.92 11.90	3.20 3.48	39-06						
	39F103B	10.4	20	370	4085 6210	1195 1820	400 555	10.21 11.19	2.99 3.28	39-01						
	39F103E	10.4	15	370	4045 6110	1185 1790	485 660	8.34 9.26	2.44 2.71	39-03						
	39F103G	10.4	20	370	4145 6210	1215 1820	395 545	10.49 11.39	3.08 3.34	39-65			◎			CB
	39F103H	10.4	20	370	4085 6210	1195 1820	400 555	10.21 11.19	2.99 3.28	39-01						
	39F113B	11.4	20	370	4485 6665	1315 1950	435 605	10.31 11.02	3.02 3.22	39-01					◎	
	39F113C	11.4	18	370	4625 6805	1355 1995	455 655	10.16 10.48	2.98 3.07	39-04			◎	◎	◎	CB
	39F113H	11.4	20	370	4485 6665	1315 1950	435 605	10.31 11.02	3.02 3.22	39-01						
	39F113J	11.4	18	370	4565 6925	1335 2030	480 665	9.51 10.41	2.78 3.05	39-04						
44	44F193H	19.1	25	370	7540 11565	2210 3390	730 1025	10.33 11.28	3.03 3.31	44-56			◎			CB

R134a 1φ 220-240V / 50Hz

E 热泵洗干衣机 / 卧式
Heat-Pump Washer-Dryer / 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
3H	3HE073AS	7.5	12	370	2995	875	290	10.33	3.02	3H-46				◎	◎	

R134a 1φ 100/100-110V 50/60Hz

F 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	35F075J	50Hz	6.0	53	250	2340 3490	685 1025	251 329	9.32 10.61	2.73 3.12	35-14						
		60Hz				2815 4185	825 1225	300 395	9.38 10.59	2.75 3.10							

R407C 1φ 220-240V / 50Hz

C 热泵干衣机
Heat-Pump 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
39	39C123B	8.1	20	370	4605 6645	1350 1945	460 655	10.01 10.15	2.93 2.97	39-01			◎	◎	◎	
	39C123D	8.1	20	370	4820 6785	1410 1985	490 690	9.84 9.83	2.88 2.88	39-08						
	39C123H	8.1	20	370	4720 6585	1380 1930	475 685	9.94 9.61	2.91 2.82	39-01					◎	
	39C143C	10.4	20	370	6070 8770	1780 2570	610 890	9.95 9.85	2.92 2.89	39-01			◎		◎	



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.	μF	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	450	2875	840	353	8.14	2.38	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.	μF	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.	μF	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							
	39G1233	12.4	20	370	4840	1420	450	10.76	3.16	39-75						
					-	-	-	-	-							
50	50G243N	23.5	30	370	9485	2775	845	11.22	3.28	50-03						
					9485	2775	955	9.93	2.91							



RV 房车空调应用

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

X 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 10795	2805 3160	1005 850	9.54 12.70	2.79 3.72	4H-77			◎	◎		
	4HX2J3V	13.5	40	370	11390 12995	3335 3805	1205 1015	9.45 12.80	2.77 3.75	4H-77			◎	◎		

R410A 1φ 115V / 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
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	◎					



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

E 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

E 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	6985	2045	1400	730	1.46	2.80	40-08						

(★) 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

E 驻车用空调机 / 卧式
Truck Parking Air-Conditioner / Horizontal Type

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
4M	4ME17GL (★)	14.6	7140	2090	1120	730	1.87	2.86	4M-01						

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

RECHI



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



安装加大水箱
Install 1500ml water tank



压缩机驱动板
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	W	Btu/h.W	W/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	W	Btu/h.W	W/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	W	Btu/h.W	W/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							

RECHI

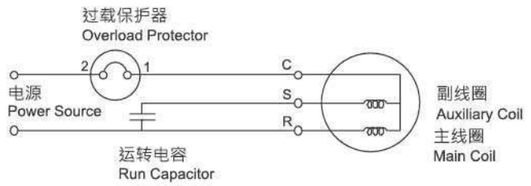
工作 / 测试工况 ; 接线图
外观图 / 外观图尺寸

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

◆ 工作 / 测试工况 Working / Testing Condition

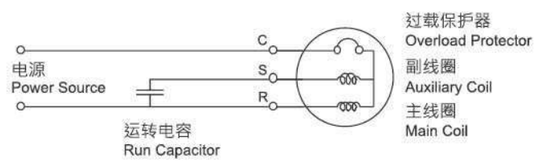
	冷凝温度 ℃ Condensing temp	蒸发温度 ℃ Evaporating temp	膨胀阀前温度 ℃ Liquid temp	吸入温度 ℃ Suction temp	环境温度 ℃ Ambient temp
ASHRAE/T	54.4	7.2	46	35	35
NGB	46	7.2	37.7	18.3	35
MAT	45	12	40	24	35
TBA	42.3	2.7	34.3	12.8	35
CHEER	37.8	7.2	29.5	18.3	35
HPD	70	25	61	35	35
HPWH	60	10	50	20	35
NDOE	32	5	25	18	35

◆ 接线图 Wiring Diagram



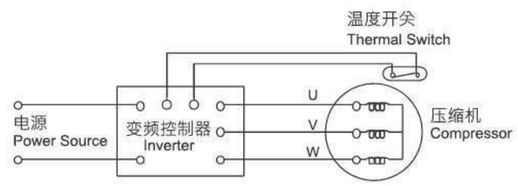
▶ 定速压缩机 Single Speed Compressor

型式 1 : 外置式保护器
Type 1 : External Overload Protector



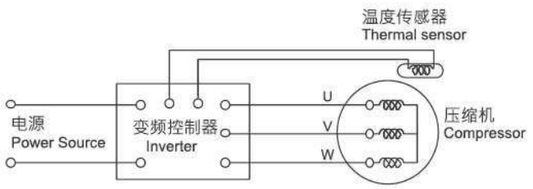
▶ 定速压缩机 Single Speed Compressor

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

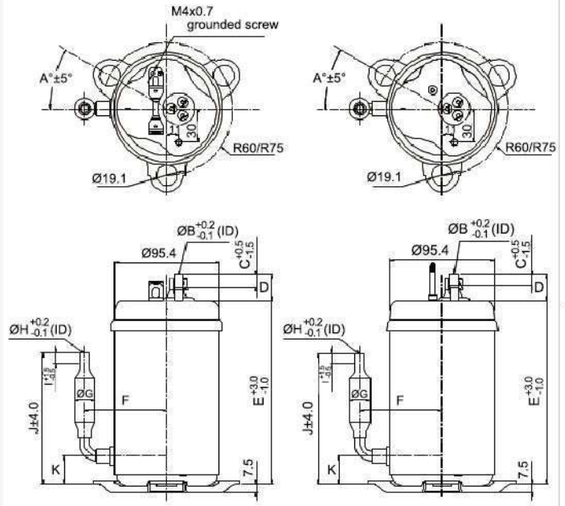


▶ 直流变频压缩机 DC Inverter Compressor

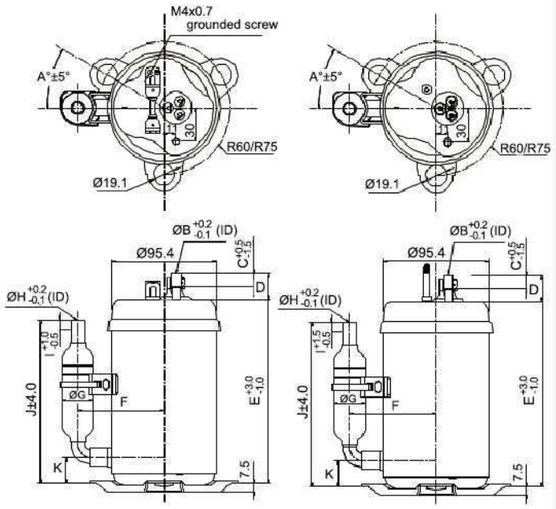
型式 2 : 温度感测器
Type 2 : Thermal Sensor

◆ 外观图 Outline Drawing

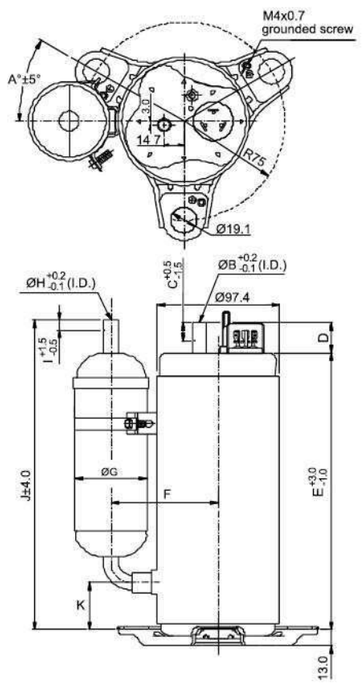
35-01,02,03,04,05,06,31,32,33,34,35,36, 73,74,75,76,83,84,85,86



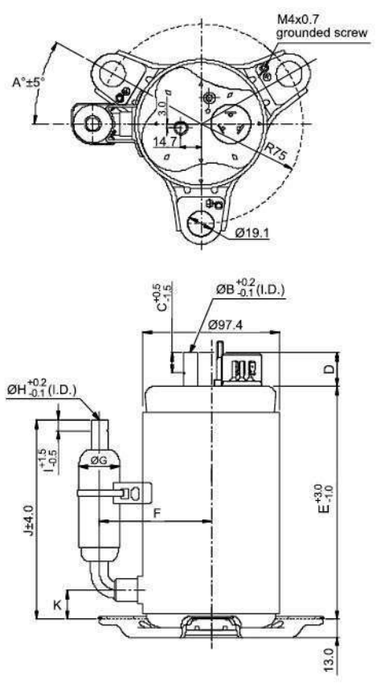
35-11,12,13,14,15,16,21,22,23,24,25,26, 53,54,55,56,63,64,65,66 02(b),06(b),32(b),73(b)



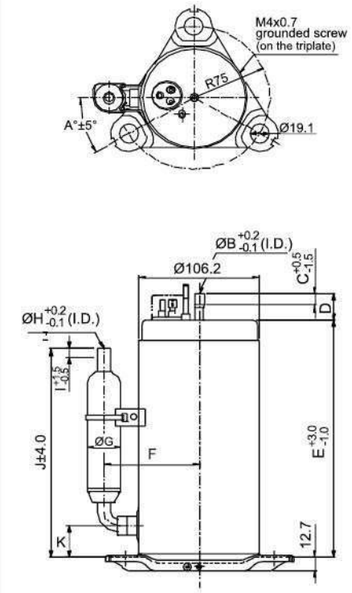
35-N , 35-Y



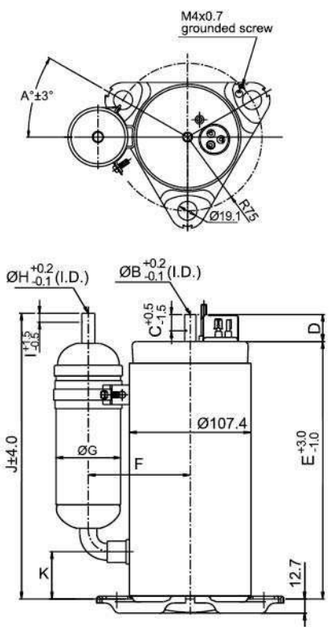
35-R , 35-W , 36-S1



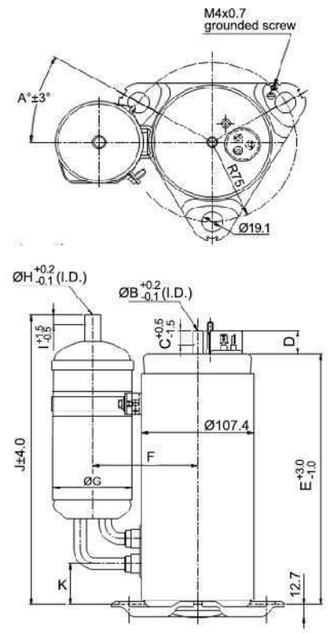
39-01,02,03,04,06,07,08,09,10, 21,26,27,28,50,51,52,65,74,75,76



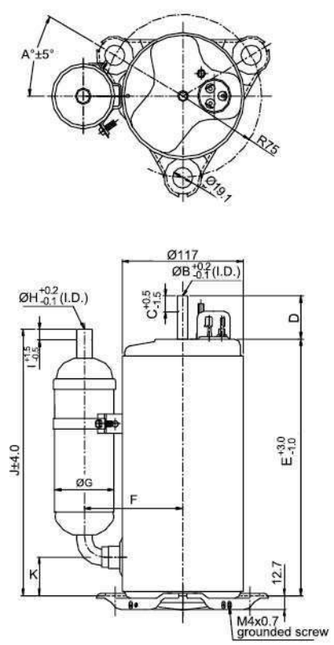
39-Q,X,Z



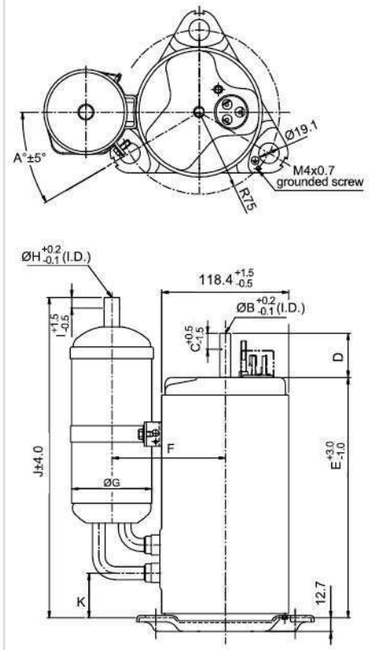
40-02,03,08



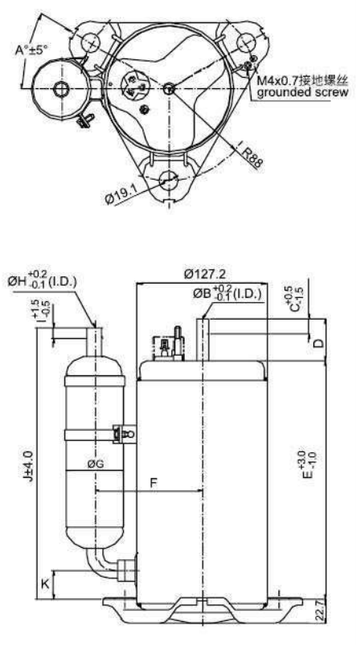
44-01,02,04,05,06,07,09,10, 56,64,73,74,F8



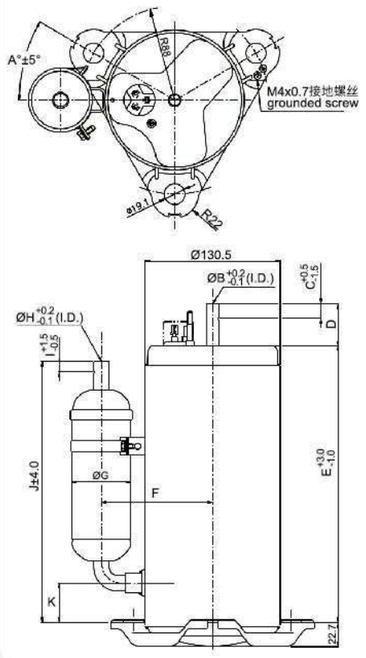
45-01,03,06,08,10



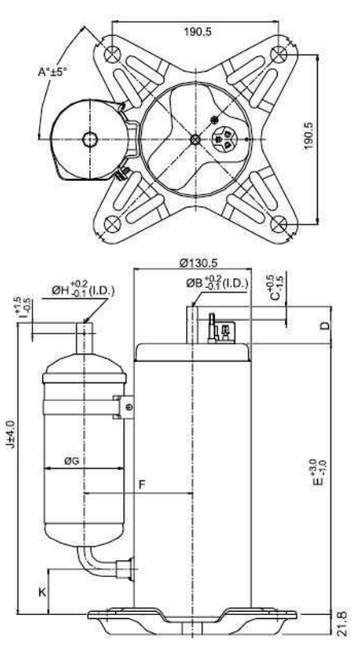
48-01,02,03,07,08



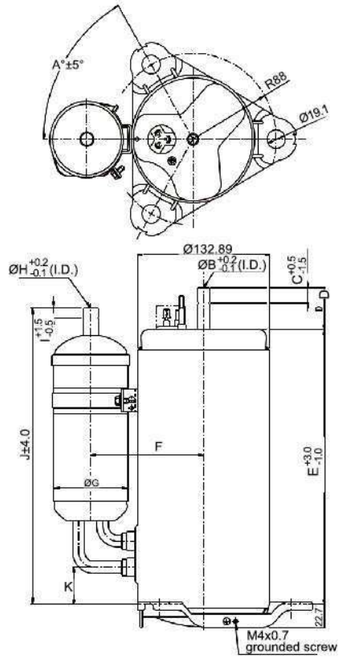
50-01,02,03,04,05,08,10,12,55



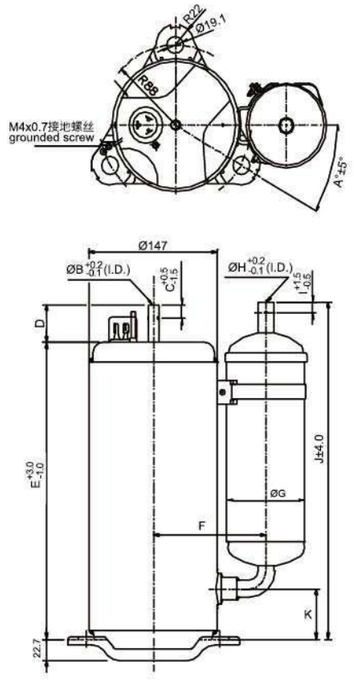
50-04(b),12(b)



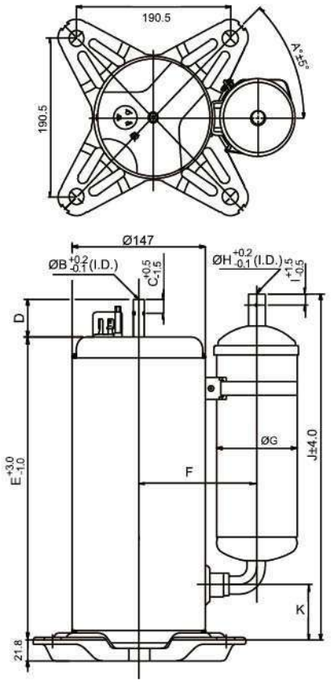
51-01



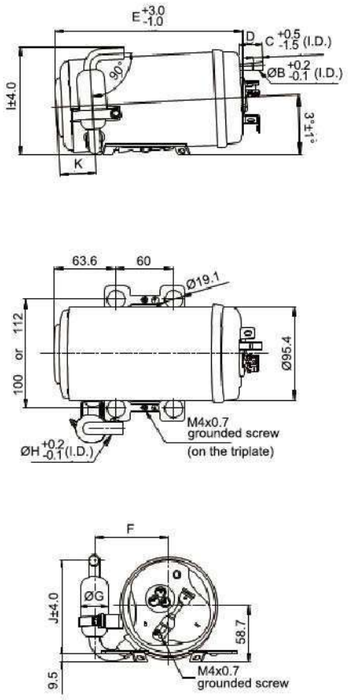
55-01,02,12,51,52



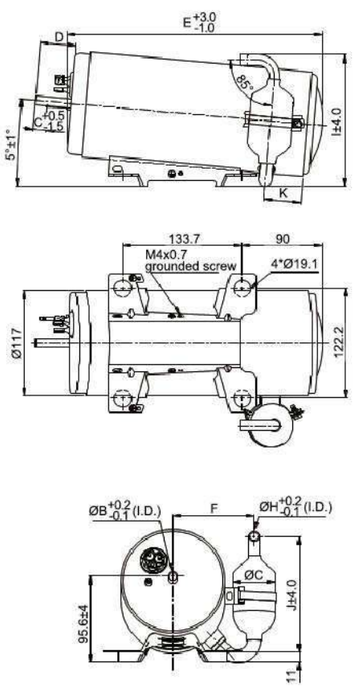
55-51(b),55-52(b),53,54



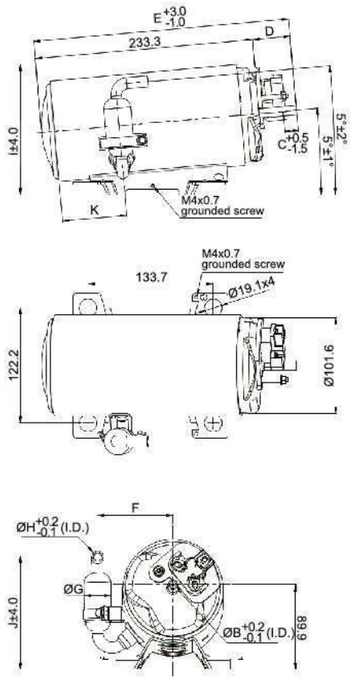
3H-46



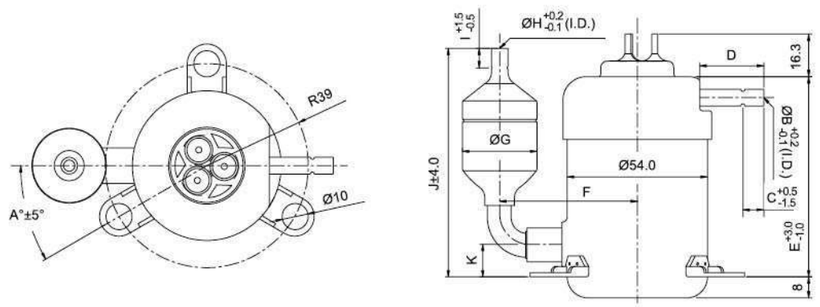
4H-77



4M-01



20-01



◆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
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

Fig. NO.	A	B	C	D	E	F	G	H	I	J	K
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
4M-01	-	6.5/8.1	14.5	24/40	273.3	80.5	28.6	9.7	138.2	120.4	64.1
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	14.5	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