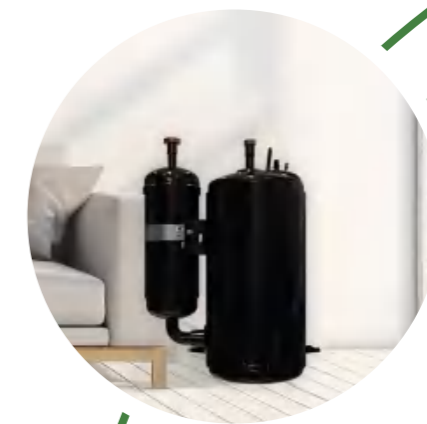




2024



专心致质 创芯超越

FOCUS ON QUALITY, CREATE CORE AND SURPASS

珠海凌达压缩机有限公司

ZHUHAI LANDA COMPRESSOR CO., LTD.

家用、商用空调压缩机
COMPRESSOR FOR RAC&CAC



凌达官微
Landa WeChat
Official Account



凌达视频号
Landa Video
Number

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目录

CONTENTS

01

02



企业简介

COMPANY PROFILE

企业概况	01
Enterprise Profile	
企业荣誉	02
Enterprise Honors	
发展历程	03
Development history	



产品介绍

PRODUCT INTRODUCTION

产品命名规则	05
Naming Rules	
旋转式压缩机测试工况	07
Test Conditions	
家用变频 -R32	09
Residential inverter - R32	
家用变频 -R290	11
Residential inverter - R290	
家用变频 - 铝线.....	12
Residential inverter - Aluminium wire	
家用定频 -R22	13
Residential fixed speed - R22	
家用定频 -R290	16
Residential fixed speed - R290	

家用定频 -R32	18
Residential fixed speed - R32	
家用定频 -R410A	25
Residential fixed speed - R410A	
家用定频 -T3 中东向压缩机	31
Residential fixed speed - T3 Compressors for Middle East market	
家用定频 - 印度向压缩机	36
Residential fixed speed - Compressors for Indian market	
家用定频 - 宽电压压缩机	38
Residential fixed speed - Wide voltage compressors	
商用变频 -R32	40
Commercial inverter - R32	
商用定频 -R32	41
Commercial fixed speed - R32	
商用定频 -R410A	42
Commercial fixed speed - R410A	
压缩机包装.....	43
Packaging of Compressor	
压缩机标准附件	44
Compressor Standard Accessories	

企业概况

ENTERPRISE PROFILE

珠海凌达压缩机有限公司始建于1985年，是一家集研发、生产、销售、服务于一体的压缩机生产企业，同时也是我国家用空调压缩机行业较早且少有的具有规模化、专业化的民族企业。2004年成为珠海格力电器股份有限公司全资控股子公司。

凌达致力于成为引领压缩机行业的卓越绿色企业，目前拥有珠海、合肥、郑州、武汉、重庆五大生产基地，三个办事处，公司现有员工7000余人，其中技术管理人员1000余人，专职从事研发人员有600余人，压缩机年产能达6300万台。



Zhuhai Landa Compressor Co.,Ltd was founded in 1985, integrating R & D, production, sales, services, became one of the earliest, biggest leading professional compressor enterprises in China's household air conditioning compressor industry. In 2004, it became a wholly-owned subsidiary of Gree Electric Appliances, Inc. of Zhuhai.

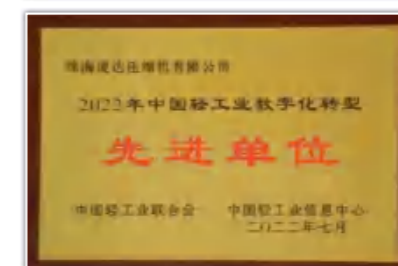
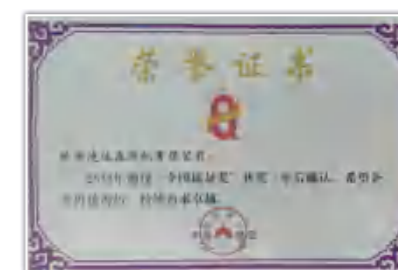
Landa is committed to becoming an excellent green enterprise leading the compressor industry, currently has 5 production bases in Zhuhai, Hefei, Zhengzhou, Wuhan and Chongqing, and 3 offices in Foshan, Mianyang and Ningbo. Landa has more than 7,000 employees, including over 1,000 employees working in technical management, more than 600 specializing in R&D, and an annual production capacity of 63 million pieces.

企业荣誉

ENTERPRISE HONOR

经过不懈的努力，公司近三年来获得国家、省市区级荣誉近60项，包括“全国质量奖”、“国家知识产权示范企业”、“中国轻工业百强企业”、“中国冷暖智造极智奖”、“高新技术企业”、“广东省诚信示范企业”、“广东省政府质量奖”、“广东省重点企业技术中心”、“广东省工程技术研究中心”、“广东省名牌产品”、“珠海市市长质量奖”等多项荣誉。

After years of commitment and efforts, the company has won nearly 60 national, provincial and municipal honors in the past three years, including National Quality Award, National Intellectual Property Demonstration Enterprise, China's Top 100 Light Industry Enterprises, China Cooling and Heating Intelligent Manufacturing Extreme Intelligence Award, High-tech Enterprise, Guangdong Province Integrity Demonstration Enterprise, Guangdong Provincial Government Quality Award, Guangdong Key Enterprise Technology Center, Guangdong Engineering Technology Research Center, Guangdong Famous Brand Products, Zhuhai Mayor Quality Award and many other honors.



发展历程

DEVELOPMENT MILESTONES

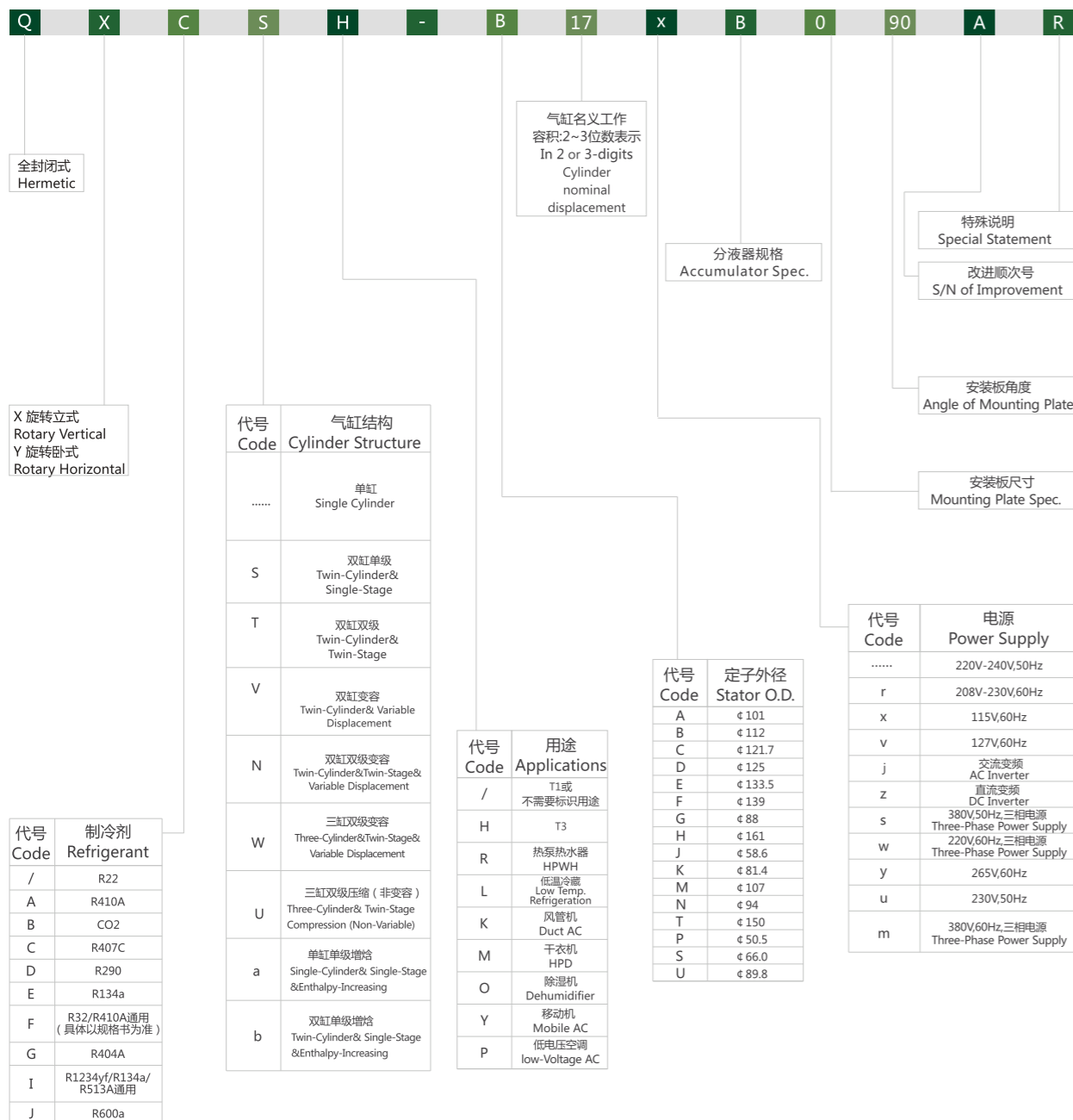


产品命名规则

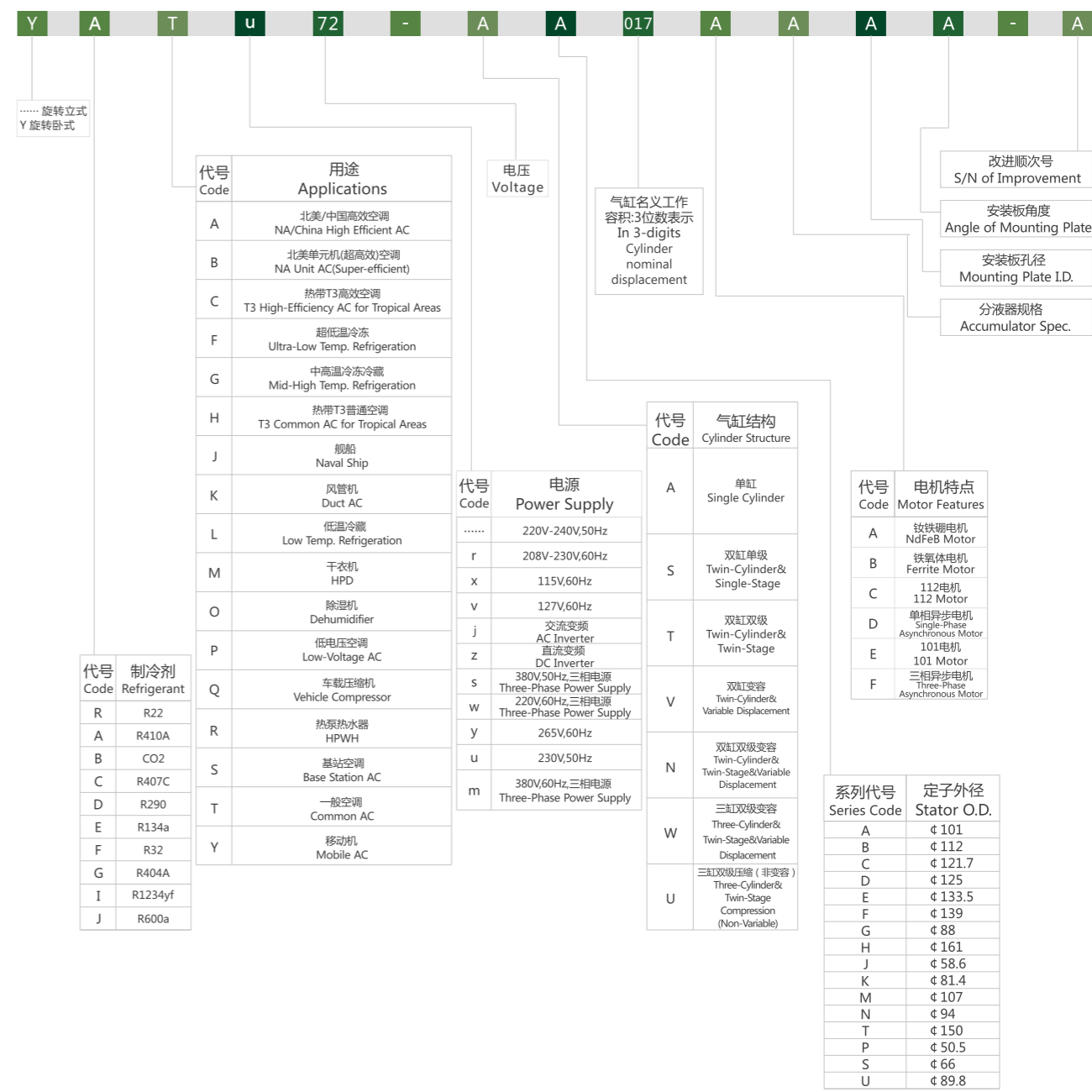
NAMING RULES

旋转压缩机 ROTARY COMPRESSOR

· 命名规则一 Naming Rules I



· 命名规则二 Naming Rules II



旋转式压缩机测试工况

TEST CONDITIONS

适用工况 Applicable Working Conditions	冷凝温度°C Condensing Temp.	蒸发温度°C Evaporating Temp.	过冷度°C Supercooling Degree	吸气温度°C Suction Temp.	环境温度°C Ambient Temp.
ASHRAE/T	54.4	7.2	8.3	35	35
国标高能效工况 GB Hi-efficiency Working Condition	46	7.2	8.3	18.3	35
高能效工况 Hi-efficiency Working Condition	45	7.2	8.3	18.3	35
北美高能效工况 High-energy/efficiency Condition for North America	45	12	5	24	35
高性能工况 High performance working condition	49	10.5	8	24	35
新国标 New national standard	46±0.2	7.2±0.1	8.3±0.2	18.3±0.5	35±1

家用空调压缩机

DOMESTIC AIR CONDITIONING COMPRESSOR



家用变频 -R32

Residential inverter - R32

· 型谱 Type spectrum

产品类别 Product Category			压缩机能力范围 Capacity Distribution								
冷媒 Refrigerant	频率 Frequency	电源 Power	BTU/h	3412	13648	20472	27296	34120	40944	47768	54592
			W	1000	4000	6000	8000	10000	12000	14000	16000
R32/R410A	15-120Hz	DC inverter	8000-30200BTU/h								

· 产品明细规格 Product specification

直流变频 R32/R410A DC Inverter R32/R410A

系列 Series	压缩机型号 Model	排量 Displ.(cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)
C35	※QXF-G082zC170	8.2	9960	2920	712	4.10	/	新国标 New national standard	278	6.2	9.2
	※QXF-G088zC170	8.8	10680	3130	754	4.15	/	新国标 New national standard	278	6.2	9.2
	※QXF-G098zC170	9.8	12800	3750	904	4.15	/	新国标 New national standard	283	8.2	9.2
C37	QXF-N066zC190	6.6	8050	2360	576	4.10	/	新国标 New national standard	276.3	8.2	9.7
	QXF-N075zC170	7.5	9040	2650	639	4.15	/	新国标 New national standard	256.3	8.2	9.2
	QXF-N088zC170A	8.8	10680	3130	749	4.18	/	新国标 New national standard	276.8	6.2	9.2
	QXF-N088zC170C	8.8	10680	3180	738	4.31	/	新国标 New national standard	276.8	6.2	9.2
	QXF-N098zC170	9.8	12110	3550	835	4.25	/	新国标 New national standard	256.3	8.2	9.7
	QXF-N108zC170	10.8	12860	3770	920	4.10	/	新国标 New national standard	264.3	8.2	9.2
	FTz-AN089ACBA-A	8.9	11051	3240	765	4.24	/	新国标 New national standard	276.3	8.2	9.2
FTz-AN098ACBA-C	9.8	12110	3560	830	4.29	/	新国标 New national standard	276.3	8.2	9.2	
C39	QXF-A082zC170	8.2	9960	2920	704	4.15	/	新国标 New national standard	277	6.2	9.2
	QXF-A098zC130D	9.8	12110	3550	816	4.35	/	新国标 New national standard	276.3	8.2	9.2
	QXF-A098zC130H	9.8	12110	3550	822	4.32	/	新国标 New national standard	276.3	8.2	9.2
	QXF-A098zE170A	9.8	12110	3550	811	4.38	/	新国标 New national standard	271.3	8.2	9.2

直流变频 R32/R410A DC Inverter R32/R410A

系列 Series	压缩机型号 Model	排量 Displ.(cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)
C42	QXF-M098zE170	9.8	12110	3550	789	4.50	/	新国标 New national standard	278.3	8.2	9.7
	FTz-AM142AHBA	14.2	17742	5200	1238	4.20	/	新国标 New national standard	270.8	8.2	9.7
	QXF-M142zH130B	14.2	17742	5200	1283	4.05	/	新国标 New national standard	270.8	8.2	12.87
	QXF-M152zF170	15.2	18766	5500	1325	4.15	/	新国标 New national standard	294.8	9.2	12.2
	FTz-SM151AXB	15.1	18527	5430	1277	4.25	/	新国标 New national standard	294.8	9.2	12.2
	FTz-AM142AFBA-A	14.2	17493	5130	1235	4.17	/	新国标 New national standard	250.8	8.2	9.7
	FTz-SM216AHBA	21.6	26620	7800	1880	4.15	/	新国标 New national standard	282.8	9.2	12.2
	QXFS-M151zX170	15.1	18527	5430	1308	4.15	/	新国标 New national standard	294.8	9.2	12.2
C44	QXFS-B212zX070	21.2	25215	7390	1802	4.10	/	新国标 New national standard	286.1	9.2	12.2
	QXFS-B212zX030A	21.2	25215	7390	1829	4.04	/	新国标 New national standard	286.1	9.2	12.2
	QXFS-M213zX070	21.3	25931	7600	1788	4.25	/	新国标 New national standard	287.9	9.2	12.2
	QXFS-M213zX070A	21.3	25931	7600	1827	4.16	/	新国标 New national standard	289.1	9.2	12.2
C49	QXFS-B238zX070	23.8	28702	8412	2077	4.05	/	新国标 New national standard	284.9	9.2	12.2
	QXFS-D25zX090K	25.0	30162	8840	2156	4.10	/	新国标 New national standard	336.5	9.2	12.2

变频增焓 Vapor injection inverter R32/R410A

系列 Series	压缩机型号 Model	排量 Displ.(cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)
C44	QXFT-B123zE170D	12.3	15800	4630	1135	4.08	/	新国标 New national standard	285.3	9.7	12.2

备注：型号带“※”，代表开发中。“▲”代表推荐机型。

Note: A model with “※” is under development.

A model with “▲” is the recommended model.

家用变频 -R290

Residential inverter - R290

· 型谱 Type spectrum

产品类别 Product Category			压缩机能力范围 Capacity Distribution								
冷媒 Refrigerant	频率 Frequency	电源 Power	BTU/h	3412	13648	20472	27296	34120	40944	47768	54592
			W	1000	4000	6000	8000	10000	12000	14000	16000
R290	15-120Hz	DC inverter	5500-17800BTU/h								

· 产品明细规格 Product specification

R290 DC inverter

系列 Series	压缩机型号 Model	排量 Displ.(cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)
C35	※QXD-G088zD170	8.8	5530	1620	395	4.1	/	新国标 New national standard	277	6.2	9.2
C37	QXDS-N150zX170	15	10410	3050	701	4.35	/	新国标 New national standard	275	8.2	12.2
C42	QXDS-M180zX170	18	13096	3835	830	4.62	/	新国标 New national standard	294.8	9.2	12.87
	DTz-SM240AXBA	24	17750	5200	1100	4.72	/	新国标 New national standard	272	8.2	12.87

备注：型号带“※”，代表开发中。“▲”代表推荐机型。

Note: A model with “※” is under development.

A model with “▲” is the recommended model.

家用变频 - 铝线

Residential inverter - Aluminium wire

· 型谱 Type spectrum

产品类别 Product Category			压缩机能力范围 Capacity Distribution								
冷媒 Refrigerant	频率 Frequency	电源 Power	BTU/h	3412	13648	20472	27296	34120	40944	47768	54592
			W	1000	4000	6000	8000	10000	12000	14000	16000
R32/R410A	15-120Hz	DC inverter	9900-12000BTU/h								

· 产品明细规格 Product specification

直流变频 R32/R410A DC Inverter

系列 Series	压缩机型号 Model	排量 Displ.(cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)
C39	QXF-A082zC170U	8.2	9960	2920	716	4.08	/	新国标 New national standard	277	6.2	9.2
	QXF-A098zC170U	9.8	11940	3500	841	4.16	/	新国标 New national standard	277	8.2	9.2

家用定频 -R22

Residential fixed speed - R22

· 型谱 Type spectrum

产品类别 Product Category			压缩机能力范围 Capacity Distribution								
冷媒 Refrigerant	频率 Frequency	电源 Power	BTU/h	3412	13648	20472	27296	34120	40944	47768	54592
			W	1000	4000	6000	8000	10000	12000	14000	16000
R22	50Hz	220-240V	4600-28400BTU/h								
	50Hz	380V	19600-28600BTU/h								
	60Hz	208-230V	6700-25100BTU/h								
	60Hz	127V	5100-6900BTU/h								

· 产品明细规格 Product specification

R22 T1 [1φ]220-240V 50Hz

系列 Series	压缩机型号 Model	排量 Displ.(cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)
A	QX-A081	8.1	4625	1355	475	2.85	15μf/450V	ASHRAE/T	238.0	8.2	9.7
	QX-A086	8.6	4845	1420	502	2.83	35μf/450V	ASHRAE/T	251.0	8.2	9.7
	QX-A104	10.4	5969	1749	601	2.91	25μf/450V	ASHRAE/T	256.0	8.2	9.7
	QX-A121U	12.1	6858	2010	838	2.40	35μf/450V	ASHRAE/T	250	8.2	9.7
	QX-A140U	14.0	7950	2330	895	2.60	35μf/450V	ASHRAE/T	261	8.2	9.7
	QX-A150U	15.0	9683	2838	847	3.35	35μf/450V	高性能工况 High performance working condition	268	8.2	9.7
	QX-A160U	15.5	10065	2950	895	3.38	35μf/450V	高性能工况 High performance working condition	268	8.2	9.7
B	QX-B139	13.9	8974	2630	619	4.25	30uF/450V	高性能工况 High performance working condition	271.5	9.7	12.87
	QX-B150	15.0	9622	2820	664	4.25	30uF/450V	高性能工况 High performance working condition	262.0	9.7	12.87
	QX-B155	15.5	9997	2930	681	4.30	30uF/450V	高性能工况 High performance working condition	262.5	9.7	12.2
	QX-B160	16.0	10407	3050	718	4.25	25uF/450V	高性能工况 High performance working condition	262.5	9.7	12.2

R22 T1 [1φ]220-240V 50Hz

系列 Series	压缩机型号 Model	排量 Displ.(cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)	
B	QX-B160D	16.0	10162	2980	828	3.60	35uF/450V	高性能工况 High performance working condition	248.5	8.2	9.7	
	QX-B172	17.2	9884	2897	920	3.15	35μf/450V	ASHRAE/T	273.0	9.7	12.2	
	QX-B193	19.3	12283	3600	837	4.30	30uF/450V	高性能工况 High performance working condition	284.0	9.7	12.2	
	QX-B202	20.2	12949	3795	883	4.30	30uF/450V	高性能工况 High performance working condition	273.0	9.7	12.2	
	QX-B206	20.6	13204	3870	900	4.30	30uF/450V	高性能工况 High performance working condition	284.0	9.7	12.2	
	QX-B210	21.0	13477	3950	908	4.35	30uF/450V	高性能工况 High performance working condition	281.0	9.7	12.87	
	QX-B212	21.3	13750	4030	937	4.30	40uF/450V	高性能工况 High performance working condition	281.0	9.7	12.87	
	QX-B217	21.7	12454	4080	949	4.30	35μf/450V	高性能工况 High performance working condition	281.0	9.7	12.87	
	QX-B217T	21.5	13537.7	3970	1082	3.67	45μf/450V	高性能工况 High performance working condition	268.5	9.7	12.2	
	QX-B222	22.1	12761	4160	967	4.30	35uF/450V	高性能工况 High performance working condition	288.0	9.7	12.2	
	QX-B160U	16.0	10065	2950	818	3.61	35μf/450V	高性能工况 High performance working condition	262.5	8.2	9.7	
	QX-B215U	21.5	13102	3840	1120	3.43	40uF/450V	高性能工况 High performance working condition	286	9.7	12.2	
	D	QX-D28	28.0	18152	5320	1209	4.40	50uF/450V	高性能工况 High performance working condition	309.0	9.7	16.2
		QX-D287	28.7	18612	5455	1240	4.40	50uF/450V	高性能工况 High performance working condition	309.0	9.7	16.2
QX-D305		30.7	20091	5888	1338	4.40	50uF/450V	高性能工况 High performance working condition	325.0	9.7	16.2	
F	QX-F325	32.5	19350	5671	1746	3.25	50uF/450V	ASHRAE/T	330.0	9.7	12.87	
	QX-34	33.7	20185	5916	1810	3.27	55uF/450V	ASHRAE/T	345.0	9.7	12.87	
	※QX-F36	35.6	21325	6250	1923	3.25	55uF/450V	ASHRAE/T	345.0	9.7	16.2	
	QX-37	36.8	22100	6477	1991	3.25	60uF/450V	ASHRAE/T	345.0	9.7	16.2	
SF	※QXS-F40A	40.0	26464	7756	1825	4.25	50uF/450V	高性能工况 High performance working condition	395.2	9.7	16.2	
	QXS-F41A	41.0	27125	7950	1870	4.25	50uF/450V	高性能工况 High performance working condition	395.2	9.7	16.2	
	QXS-F42A	42.0	27787	8144	1916	4.25	50uF/450V	高性能工况 High performance working condition	395.2	9.7	16.2	
	QXS-F428A	42.8	28320	8300	1953	4.25	50uF/450V	高性能工况 High performance working condition	399.2	9.7	16.2	
	※QXS-F438A	43.8	25829	7570	2366	3.20	50uF/450V	ASHRAE/T	399.2	9.7	16.2	
	QXS-F475	47.5	28319.6	8300	2677	3.10	60uF/450V	ASHRAE/T	399.2	9.7	16.2	

R22 T1 [3φ]380V 50Hz

系列 Series	压缩机型号 Model	排量 Displ.(cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)
F	QX-F34s	33.7	19687	5770	1792	3.22	/	ASHRAE/T	345.0	9.7	16.2
SF	QXS-F41s	41.0	23815	6980	2148	3.25	/	ASHRAE/T	395.2	9.7	16.2
	QXS-F42s	42.0	24396	7150	2200	3.25	/	ASHRAE/T	395.2	9.7	16.2
	QXS-F438s	43.8	25590	7500	2336	3.21	/	ASHRAE/T	399.2	9.7	16.2
	QXS-F475s	47.5	27654	8105	2525	3.21	/	ASHRAE/T	399.2	9.7	16.2
	※QXS-F49s	49.0	28524	8360	2604	3.21	/	ASHRAE/T	399.2	9.7	16.2

R22 T1 [1φ]208-230V 60Hz

系列 Series	压缩机型号 Model	排量 Displ.(cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)
A	QX-A098r	9.8	6752	1979	649	3.05	25uF/450V	ASHRAE/T	243.0	6.2	9.7
D	QX-D253r	25.3	17888	5243	1616	3.24	35uF/450V	ASHRAE/T	300.5	9.7	12.2
	QX-D267r	26.7	19072	5590	1717	3.26	35uF/450V	ASHRAE/T	300.5	9.7	16.2
	QX-D273r	27.3	19803	5804	1775	3.27	45uF/450V	ASHRAE/T	300.5	9.7	12.87
F	QX-F286r	28.6	20472	6000	1846	3.25	50uF/450V	ASHRAE/T	328.5	9.7	12.2
	QX-F305r	30.6	22691	6650	1992	3.34	45uF/450V	ASHRAE/T	328.5	9.7	16.2
	QX-F325r	32.5	24061	7052	2112	3.34	50uF/450V	ASHRAE/T	345.0	9.7	16.2
	QX-F34r	33.7	25058	7344	2200	3.34	50uF/450V	ASHRAE/T	345.0	9.7	16.2

R22 T1 [1φ]127V 60Hz

系列 Series	压缩机型号 Model	排量 Displ.(cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)
A	QX-A075v	7.5	5151	1510	518	2.91	40uF/250V	ASHRAE/T	243.0	6.2	9.7
	QX-A098v	9.8	6873	2015	692	2.91	40uF/250V	ASHRAE/T	247.0	6.2	9.7

备注：型号带“※”，代表开发中。“▲”代表推荐机型。

Note: A model with “※” is under development.

A model with “▲” is the recommended model.

家用定频 -R290

Residential fixed speed - R290

· 型谱 Type spectrum

产品类别 Product Category			压缩机能力范围 Capacity Distribution								
冷媒 Refrigerant	频率 Frequency	电源 Power	BTU/h	3412	13648	20472	27296	34120	40944	47768	54592
			W	1000	4000	6000	8000	10000	12000	14000	16000
R290	50Hz	220-240V	4600-14200BTU/h								

· 产品明细规格 Product specification

R290 T1 [1φ]220-240V 50Hz

系列 Series	压缩机型号 Model	排量 Displ.(cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)
N	QXD-N088	8.8	4652	1363	429	3.18	20uf/450V	ASHRAE/T	248.0	6.2	9.7
	QXD-N115	11.5	6102	1788	550	3.25	20uf/450V	ASHRAE/T	262.5	8.2	9.7
	QXD-N121	12.1	6382	1870	570	3.28	20uf/450V	ASHRAE/T	262.5	8.2	9.7
A	QXD-A121U	12.1	6619	1940	602	3.22	20uF/450V	ASHRAE/T	261.0	8.2	9.7
	QXD-A134U	13.4	7309	2142	715	3.00	25uF/450V	ASHRAE/T	261.0	6.2	9.7
	※QXD-A155U	15.5	8342	2445	764	3.20	25uF/450V	ASHRAE/T	266.0	8.2	9.7
	QXD-A121L130AU	12.1	6568	1925	594	3.24	20uF/450V	ASHRAE/T	261.0	6.2	9.7
	QXD-A155D130U	15.5	8359	2450	761	3.22	30uF/450V	ASHRAE/T	265.0	8.2	9.7
B	QXD-B125U	12.5	6724	1970	597	3.30	20uf/450V	ASHRAE/T	252.5	8.2	9.7
	QXD-B129	12.9	6945	2035	595	3.42	25μf/450V	ASHRAE/T	262.0	8.2	9.7
	QXD-B136	13.6	7326	2147	622	3.45	25μf/450V	ASHRAE/T	262.0	8.2	9.7
	QXD-B139	14.0	7508	2200	655	3.36	25μf/450V	ASHRAE/T	260.5	8.2	9.7
	QXD-B145	14.5	7850	2300	655	3.51	25μf/450V	ASHRAE/T	266.5	9.7	12.2

R290 T1 [1φ]220-240V 50Hz

系列 Series	压缩机型号 Model	排量 Displ.(cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)
B	QXD-B150	15.0	8121	2380	680	3.50	25μF/450V	ASHRAE/T	262.0	8.2	9.7
	QXD-B150U	15.0	8172	2395	706	3.39	25μF/450V	ASHRAE/T	263.5	8.2	9.7
	QXD-B155	15.5	8206	2405	701	3.43	25μF/450V	ASHRAE/T	262.0	8.2	12.2
	QXD-B155AU	15.5	8325	2440	728	3.35	25μF/450V	ASHRAE/T	263.5	8.2	9.7
	QXD-B160	16.0	8462	2480	729	3.40	25μF/450V	ASHRAE/T	262.0	8.2	9.7
	QXD-B160U	16.0	8462	2480	775	3.20	25μF/450V	ASHRAE/T	261.5	8.2	9.7
	QXD-B175	17.5	9332	2735	824	3.32	25μF/450V	ASHRAE/T	260.5	9.7	12.2
	QXD-B175U	17.5	9332	2735	840	3.26	25μF/450V	ASHRAE/T	264.0	8.2	9.7
	QXD-B180	18.0	9468	2775	813	3.41	25μF/450V	ASHRAE/T	273.5	8.2	9.7
	QXD-B193	19.3	10151	2975	880	3.38	30μF/450V	ASHRAE/T	274.0	8.2	9.7
	QXD-B210U	21.0	10970	3215	1040	3.09	30μF/450V	ASHRAE/T	277.5	8.2	9.7
	QXD-B210BU	21.0	10987	3220	1006	3.20	35μF/450V	ASHRAE/T	280.0	8.2	9.7
	QXD-B212U	21.2	11123	3260	1045	3.12	35μF/450V	ASHRAE/T	274.0	8.2	9.7
	QXD-B222	22.1	11533	3380	1035	3.27	40μF/450V	ASHRAE/T	274.0	8.2	9.7
	QXD-B222U	22.1	11516	3375	1075	3.14	35μF/450V	ASHRAE/T	274.0	8.2	9.7
	QXD-B228	22.8	11908	3490	1043	3.35	35μF/450V	ASHRAE/T	287.5	9.7	12.2
	QXD-B240	24.0	12488	3660	1109	3.30	35μF/450V	ASHRAE/T	288.0	8.2	12.2
	QXD-B245	24.5	12897	3780	1145	3.30	40μF/450V	ASHRAE/T	285.5	9.7	12.2
	QXD-B245U	24.5	12983	3805	1212	3.14	35μF/450V	ASHRAE/T	285.5	8.2	9.7
	QXD-B265	26.5	14126	4140	1220	3.39	35μF/450V	ASHRAE/T	292.5	8.2	9.7
C	QXD-C238	5.0	12287	3650	1070	3.41	35μF/450V	ASHRAE/T	288.0	9.7	12.2

备注：型号带“※”，代表开发中。“▲”代表推荐机型。

Note: A model with “※” is under development.

A model with “▲” is the recommended model.

家用定频 -R32

Residential fixed speed - R32

· 型谱 Type spectrum

产品类别 Product Category			压缩机能力范围 Capacity Distribution								
冷媒 Refrigerant	频率 Frequency	电源 Power	BTU/h	3412	13648	20472	27296	34120	40944	47768	54592
			W	1000	4000	6000	8000	10000	12000	14000	16000
R32	50Hz	220-240V	3400-35000BTU/h								
	60Hz	115V	5600-14000BTU/h								
	60Hz	208-230V	4800-39100BTU/h								
	60Hz	127V	10000-11100BTU/h								
	50Hz	380V	5000-41000BTU/h								

· 产品明细规格 Product specification

R32 T1 [1φ]220-240V 50Hz

系列 Series	压缩机型号 Model	排量 Displ.(cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)
N	QXF-N037	3.7	3412	1000	273	3.66	12μF/450V	高能效工况 Hi-efficiency Working Condition	217.0	8.2	9.2
	QXF-N040	4.0	3821	1120	300	3.73	12μF/450V	高能效工况 Hi-efficiency Working Condition	217.0	8.2	9.2
	QXF-N058	5.8	5476	1605	430	3.73	20μF/450V	高能效工况 Hi-efficiency Working Condition	237.0	8.2	9.2
	QXF-N066	6.6	6466	1895	508	3.73	20μF/450V	高能效工况 Hi-efficiency Working Condition	246.0	6.2	9.7
	QXF-N081	8.1	8042	2357	637	3.70	20μF/450V	高能效工况 Hi-efficiency Working Condition	257.5	6.2	9.7
A	QXF-A040	4.0	3712	1088	293	3.71	15μF/450V	高能效工况 Hi-efficiency Working Condition	231.0	8.2	9.7
	QXF-A042	4.2	4113	1205	313	3.85	15μF/450V	高能效工况 Hi-efficiency Working Condition	231.0	8.2	9.7
	QXF-A050	5.0	4846	1420	369	3.84	15μF/450V	高能效工况 Hi-efficiency Working Condition	238.0	6.2	9.7
	QXF-A058	5.8	5323	1560	420	3.71	20μF/450V	高能效工况 Hi-efficiency Working Condition	247.0	8.2	9.7
	QXF-A062	6.2	6160	1805	475	3.80	20μF/450V	高能效工况 Hi-efficiency Working Condition	238.0	8.2	9.7

R32 T1 [1φ]220-240V 50Hz

系列 Series	压缩机型号 Model	排量 Displ.(cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)
A	QXF-A066	6.6	6398	1875	491	3.82	20μf/450V	高能效工况 Hi-efficiency Working Condition	247.0	8.2	9.7
	QXF-A071	7.1	7029	2060	560	3.68	25μf/450V	高能效工况 Hi-efficiency Working Condition	247.0	6.2	9.7
	QXF-A075	7.5	7370	2160	554	3.90	20μf/450V	高能效工况 Hi-efficiency Working Condition	251.0	6.2	9.7
	QXF-A078U	7.8	7233	2188	723	3.03	35μf/450V	ASHRAE/T	251.0	8.2	9.7
	QXF-A083	8.3	8218	2408	634	3.80	25μf/450V	高能效工况 Hi-efficiency Working Condition	256.0	8.2	9.7
	QXF-A086	8.6	8372	2453	625	3.92	20μf/450V	高能效工况 Hi-efficiency Working Condition	256.0	6.2	8.2
	QXF-A088	8.6	8703	2550	654	3.90	30μf/450V	高能效工况 Hi-efficiency Working Condition	243.0	8.2	9.2
	QXF-A092	8.1	9025	2645	696	3.80	30μf/450V	高能效工况 Hi-efficiency Working Condition	253.0	6.2	9.7
	QXF-A088AU	8.8	8888	2605	827	3.15	40μf/450V	高能效工况 Hi-efficiency Working Condition	256.0	6.2	9.7
	QXF-A100U	10.0	9895	2900	853	3.40	35μf/450V	高能效工况 Hi-efficiency Working Condition	271.0	6.2	9.7
B	QXF-B084U	8.4	8274	2425	625	3.88	25μf/450V	高能效工况 Hi-efficiency Working Condition	271.0	6.2	9.2
	QXF-B092	9.2	8939	2620	647	4.05	25μf/450V	高能效工况 Hi-efficiency Working Condition	266.5	9.7	12.2
	QXF-B098	9.8	9656	2830	690	4.10	25uF/450V	高能效工况 Hi-efficiency Working Condition	261.5	9.7	12.2
	QXF-B102	10.2	9997	2930	718	4.08	30uF/450V	高能效工况 Hi-efficiency Working Condition	266.5	9.7	12.2
	QXF-B117	11.7	11447	3355	822	4.08	30uF/450V	高能效工况 Hi-efficiency Working Condition	266.5	9.7	12.2
	QXF-B120	12.0	11686	3425	835	4.10	30uF/450V	高能效工况 Hi-efficiency Working Condition	266.5	9.7	12.2
	QXF-B129	12.9	12624	3700	911	4.06	30uF/450V	高能效工况 Hi-efficiency Working Condition	266.5	9.7	12.2
	QXF-B129AU	12.9	12785	3747	1122	3.34	40uF/450V	高能效工况 Hi-efficiency Working Condition	271.5	8.2	9.2
	QXF-B133	13.3	13290	3895	955	4.08	35uF/450V	高能效工况 Hi-efficiency Working Condition	266.5	9.7	12.2
	QXF-B139	14.0	14092	4130	1025	4.03	35uF/450V	高能效工况 Hi-efficiency Working Condition	266.5	9.7	12.2
QXF-B15	15.0	14842	4350	1075	4.05	35uF/450V	高能效工况 Hi-efficiency Working Condition	263.0	8.2	9.2	
QXF-B180	18.0	17742	5200	1445	3.60	45uF/450V	高能效工况 Hi-efficiency Working Condition	268.0	8.2	9.2	

R32 T1 [1φ]220-240V 50Hz

系列 Series	压缩机型号 Model	排量 Displ.(cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)
C	QXF-C155	15.5	15252	4470	1077	4.15	40uF/450V	高能效工况 Hi-efficiency Working Condition	316.4	9.7	12.2
	QXF-C170	17.0	16719	4900	1181	4.15	45uF/450V	高能效工况 Hi-efficiency Working Condition	316.4	9.7	16.2
	QXF-C175	17.5	17231	5050	1226	4.12	45uF/450V	高能效工况 Hi-efficiency Working Condition	316.4	9.7	16.2
	QXF-C184	18.4	18084	5300	1286	4.12	45uF/450V	高能效工况 Hi-efficiency Working Condition	316.4	9.7	16.2
	QXF-C193	19.3	18937	5550	1347	4.12	50uF/450V	高能效工况 Hi-efficiency Working Condition	316.4	9.7	16.2
D	QXF-D165	16.5	16227	4756	1138	4.18	45uF/450V	高能效工况 Hi-efficiency Working Condition	319.5	9.7	16.2
	QXF-D17	17.0	16738	4906	1174	4.18	45uF/450V	高能效工况 Hi-efficiency Working Condition	319.5	9.7	16.2
	QXF-D175	17.5	17231	5050	1208	4.18	45uF/450V	高能效工况 Hi-efficiency Working Condition	319.5	9.7	16.2
	QXF-D18	18.0	17723	5194	1243	4.18	45uF/450V	高能效工况 Hi-efficiency Working Condition	319.5	9.7	16.2
	QXF-D184	18.4	18118	5310	1270	4.18	45uF/450V	高能效工况 Hi-efficiency Working Condition	319.5	9.7	16.2
QXF-D193	19.3	19005	5570	1333	4.18	50uF/450V	高能效工况 Hi-efficiency Working Condition	319.5	9.7	16.2	
E	QXF-E20	20.0	19755	5790	1385	4.18	55uF/450V	高能效工况 Hi-efficiency Working Condition	281.5	9.7	16.2
	QXF-E21	21.0	20643	6050	1476	4.10	55uF/450V	高能效工况 Hi-efficiency Working Condition	276.5	9.7	16.2
	QXF-E22	22.0	21649	6345	1548	4.10	60uF/450V	高能效工况 Hi-efficiency Working Condition	295.5	9.7	16.2
	QXF-E232	23.2	22808	6685	1630	4.10	60uF/450V	高能效工况 Hi-efficiency Working Condition	295.5	9.7	16.2
	QXF-E24	24.0	23594	6915	1666	4.15	60uF/450V	高能效工况 Hi-efficiency Working Condition	295.5	9.7	16.2
	QXF-E25	25.0	24635	7220	1740	4.15	60uF/450V	高能效工况 Hi-efficiency Working Condition	291.5	9.7	16.2
	QXF-E265	26.5	26068	7640	1841	4.15	60uF/450V	高能效工况 Hi-efficiency Working Condition	291.5	9.7	16.2
	QXF-E27	27.0	26560	7784	1876	4.15	60uF/450V	高能效工况 Hi-efficiency Working Condition	291.5	9.7	16.2
	QXF-E275	27.5	27051	7928	1910	4.15	60uF/450V	高能效工况 Hi-efficiency Working Condition	291.5	9.7	16.2
	QXF-E280	28.0	27543	8072	1945	4.15	60uF/450V	高能效工况 Hi-efficiency Working Condition	291.5	9.7	16.2
QXF-E290	29.0	28527	8361	2015	4.15	60uF/450V	高能效工况 Hi-efficiency Working Condition	291.5	9.7	16.2	

R32 T1 [1φ]220-240V 50Hz

系列 Series	压缩机型号 Model	排量 Displ.(cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)
E	QXF-E295	29.5	29019	8505	2049	4.15	60uF/450V	高能效工况 Hi-efficiency Working Condition	291.5	9.7	16.2
	QXF-E305	30.5	30002	8793	2119	4.15	60uF/450V	高能效工况 Hi-efficiency Working Condition	291.5	9.7	16.2
SE	QXFS-E265	26.5	25786	7557	1843	4.10	60uF/450V	高能效工况 Hi-efficiency Working Condition	342.0	9.7	16.2
	QXFS-E270	27.0	26272	7700	1878	4.10	60uF/450V	高能效工况 Hi-efficiency Working Condition	342.0	9.7	16.2
	QXFS-E275	27.5	26759	7843	1913	4.10	60uF/450V	高能效工况 Hi-efficiency Working Condition	342.0	9.7	16.2
	QXFS-E280	28.0	27228	7980	1945	4.10	60uF/450V	高能效工况 Hi-efficiency Working Condition	342.0	9.7	16.2
	QXFS-E290	29.0	28219	8270	2017	4.10	60uF/450V	高能效工况 Hi-efficiency Working Condition	342.0	9.7	16.2
	QXFS-E295	29.5	28705	8413	2052	4.10	60uF/450V	高能效工况 Hi-efficiency Working Condition	342.0	9.7	16.2
	QXFS-E305	30.5	29678	8698	2121	4.10	60uF/450V	高能效工况 Hi-efficiency Working Condition	342.0	9.7	16.2
	QXFS-F265	26.5	26446	7751	1877	4.13	50uF/450V	高能效工况 Hi-efficiency Working Condition	335.2	9.7	16.2
SF	QXFS-F275	27.5	27494	8058	1951	4.13	50uF/450V	高能效工况 Hi-efficiency Working Condition	335.2	9.7	16.2
	QXFS-F325	32.5	32073	9400	2350	4.00	60uF/450V	高能效工况 Hi-efficiency Working Condition	335.2	9.7	16.2
	QXFS-F356	35.6	34973	10250	2615	3.92	60uF/450V	高能效工况 Hi-efficiency Working Condition	335.2	9.7	16.2

备注：型号带“※”，代表开发中。“▲”代表推荐机型。

Note: A model with “※” is under development.

A model with “▲” is the recommended model.

R32 T1 [1φ]115V 60Hz

系列 Series	压缩机型号 Model	排量 Displ.(cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)
G	QXF-G042x	4.2	5662	1659	366	4.52	35uF/250V	北美高能效 High-energy/efficiency Condition for North America	216.0	6.2	9.7
N	QXF-N043x	4.3	4959	1453	379	3.83	35uF/250V	高能效工况 Hi-efficiency Working Condition	207.0	6.2	9.7
	QXF-N058x	5.8	6836	2003	520	3.85	40uF/250V	高能效工况 Hi-efficiency Working Condition	243.0	6.2	9.7
	QXF-N066x	6.6	7833	2295	595	3.86	45uF/250V	高能效工况 Hi-efficiency Working Condition	239.0	6.2	9.7
	QXF-N071x	7.1	8532	2500	658	3.80	50uF/250V	高能效工况 Hi-efficiency Working Condition	250.0	6.2	9.7
	QXF-N075x	7.5	8976	2630	675	3.90	50uF/250V	高能效工况 Hi-efficiency Working Condition	261.0	6.2	9.7
	QXF-N078x	7.8	9386	2750	705	3.90	50uF/250V	高能效工况 Hi-efficiency Working Condition	261.0	6.2	9.7
	※QXF-A042xU	4.2	4949	1450	382	3.80	35uF/250V	高能效工况 Hi-efficiency Working Condition	238.0	8.2	9.7
A	QXF-A050x	5.0	6109	1790	438	4.09	45uF/250V	高能效工况 Hi-efficiency Working Condition	238.0	8.2	9.7
	QXF-A052x	5.2	6099	1787	455	4.00	45uF/250V	高能效工况 Hi-efficiency Working Condition	238.0	8.2	9.7
	QXF-A053x	5.3	6263	1835	465	3.95	35uF/250V	高能效工况 Hi-efficiency Working Condition	238.0	8.2	9.7
	QXF-A066x	6.6	7882	2310	570	4.05	50uF/250V	高能效工况 Hi-efficiency Working Condition	252.0	8.2	9.7
	QXF-A068x	6.9	8155	2390	585	4.09	50uF/250V	高能效工况 Hi-efficiency Working Condition	252.0	8.2	9.7
	QXF-A075x	7.5	8928	2616	670	3.90	60μf/250V	高能效工况 Hi-efficiency Working Condition	251.0	8.2	9.7
	QXF-A081x	8.1	9648	2827	704	4.02	55uF/250V	高能效工况 Hi-efficiency Working Condition	251.0	8.2	9.7
	QXF-A083x	8.3	9792	2870	705	4.07	55uF/250V	高能效工况 Hi-efficiency Working Condition	256.0	8.2	9.7
	QXF-A092x	9.2	11157	3270	818	4.00	55uF/250V	高能效工况 Hi-efficiency Working Condition	256.0	8.2	9.7
	※QXF-A066xU	6.6	11020	2320	603	3.85	50uF/250V	高能效工况 Hi-efficiency Working Condition	252.0	8.2	9.7
	QXF-A058xU	5.8	6820	2000	565	3.54	50uF/250V	高能效工况 Hi-efficiency Working Condition	235.0	8.2	9.7
	QXF-A066xBU	6.6	7945	2330	605	3.85	50uF/250V	高能效工况 Hi-efficiency Working Condition	243.0	6.2	9.7
	QXF-A071xU	7.1	8457	2480	654	3.79	50uF/250V	高能效工况 Hi-efficiency Working Condition	241.0	8.2	9.7
	B	QXF-B092x	9.2	11020	3230	795	4.06	60μf/250V	高能效工况 Hi-efficiency Working Condition	272.0	8.2
QXF-B098x		10.0	11737	3440	845	4.07	60μf/250V	高能效工况 Hi-efficiency Working Condition	260.5	8.2	12.2
QXF-B100x		10.0	12044	3530	870	4.06	60μf/250V	高能效工况 Hi-efficiency Working Condition	261.5	9.7	9.7
QXF-B102x		10.2	11942	3500	856	4.09	60μf/250V	高能效工况 Hi-efficiency Working Condition	261.5	9.7	12.2
QXF-B104x		10.4	12283	3600	878	4.10	60μf/250V	高能效工况 Hi-efficiency Working Condition	266.5	9.7	12.2
QXF-B106x		10.6	12693	3720	907	4.10	60μf/250V	高能效工况 Hi-efficiency Working Condition	266.5	9.7	12.2
QXF-B109x		10.9	13102	3840	946	4.06	60μf/250V	高能效工况 Hi-efficiency Working Condition	266.5	9.7	12.2
QXF-B117x		11.7	13904	4075	1006	4.05	60μf/250V	高能效工况 Hi-efficiency Working Condition	266.5	9.7	12.2

R32 T1 [1φ]208-230V 60Hz

系列 Series	压缩机型号 Model	排量 Displ. (cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height (mm)	排气管内径 Discharge Pipe ID (mm)	回气管内径 Suction Pipe ID (mm)
N	QXF-N043r	4.3	4896	1435	373	3.85	25μf/450V	高能效工况 Hi-efficiency Working Condition	211.0	6.2	9.7
	QXF-N071r	7.1	8445	2475	638	3.88	20μf/450V	高能效工况 Hi-efficiency Working Condition	246.0	8.2	9.7
	QXF-N078r	7.8	9485	2780	704	3.95	25μf/450V	高能效工况 Hi-efficiency Working Condition	240.5	8.2	9.2
	QXF-N081r	8.1	9796	2871	740	3.88	25μf/450V	高能效工况 Hi-efficiency Working Condition	257.5	6.2	9.7
A	QXF-A062r	6.2	7356	2156	542	3.98	25μf/450V	高能效工况 Hi-efficiency Working Condition	247	6.2	9.7
	QXF-A078r	7.8	9782	2867	715	4.01	20μf/450V	高能效工况 Hi-efficiency Working Condition	251.0	8.2	9.7
	QXF-A083r	8.3	9864	2891	750	3.86	25μf/450V	高能效工况 Hi-efficiency Working Condition	251	8.2	9.7
	QXF-A092r	9.2	11038	3235	834	3.88	20μf/450V	高能效工况 Hi-efficiency Working Condition	251.0	6.2	9.7
	※QXF-A062rU	6.2	7404	2170	570	3.81	20μf/450V	高能效工况 Hi-efficiency Working Condition	251.0	8.2	9.7
	※QXF-A075rU	7.5	8953	2624	675	3.88	20μf/450V	高能效工况 Hi-efficiency Working Condition	256.0	8.2	9.7
B	QXF-B100r	10.0	12113	3550	875	4.06	30μf/450V	高能效工况 Hi-efficiency Working Condition	251.5	8.2	9.7
	QXF-B102r	10.2	12283	3600	880	4.09	30μf/450V	高能效工况 Hi-efficiency Working Condition	266.0	9.7	12.2
	QXF-B106r	10.6	12761	3740	935	4.00	30μf/450V	高能效工况 Hi-efficiency Working Condition	259.5	8.2	9.2
	QXF-B109r	10.9	13170	3860	935	4.13	30μf/450V	高能效工况 Hi-efficiency Working Condition	269.0	9.7	12.2
	QXF-B129r	12.9	15866	4650	1180	3.94	35μf/450V	高能效工况 Hi-efficiency Working Condition	251.5	8.2	9.7
C	QXF-C155r	15.5	18950	5554	1371	4.05	40μF/450V	高能效工况 Hi-efficiency Working Condition	316.4	9.7	12.2
	QXF-C190r	19.0	22642	6636	1638	4.05	45μF/450V	高能效工况 Hi-efficiency Working Condition	316.4	9.7	12.2
D	QXF-D20r	20.0	23713	6950	1738	4.00	50μf/450V	高能效工况 Hi-efficiency Working Condition	307.5	9.7	16.2
	QXF-D22r	22.0	26880	7878	1970	4.00	50μf/450V	高能效工况 Hi-efficiency Working Condition	307.5	9.7	16.2
E	QXF-E265r	26.5	32107	9410	2325	4.05	60μf/450V	国标高能效 GB Hi-efficiency Working Condition	301.5	9.7	16.2
SF	QXFS-F325r	32.5	39033	11440	3025	3.78	70μf/450V	国标高能效 GB Hi-efficiency Working Condition	335.2	9.7	16.2

R32 T1 [1φ]127V 60Hz

系列 Series	压缩机型号 Model	排量 Displ. (cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height (mm)	排气管内径 Discharge Pipe ID (mm)	回气管内径 Suction Pipe ID (mm)
N	QXF-N083v	8.3	10243	3002	790	3.80	50μf/250V	高能效工况 Hi-efficiency Working Condition	257.5	6.2	9.7
A	QXF-A092v	9.2	11055	3240	844	3.84	60μf/250V	高能效工况 Hi-efficiency Working Condition	251.0	6.2	9.7

R32 T1 [3φ]380V 50Hz

系列 Series	压缩机型号 Model	排量 Displ. (cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height (mm)	排气管内径 Discharge Pipe ID (mm)	回气管内径 Suction Pipe ID (mm)
SF	QXFS-F265s	26.5	26443	7750	1824	4.25	/	高能效工况 Hi-efficiency Working Condition	378.2	9.7	16.2
	QXFS-F275s	27.5	27441	8042	1892	4.25	/	高能效工况 Hi-efficiency Working Condition	367.2	9.7	16.2
	QXFS-F286s	28.6	5092	1492	2020	4.15	/	高能效工况 Hi-efficiency Working Condition	367.2	9.7	16.2
	QXFS-F41s	41.0	40944	12000	2965	4.05	/	高能效工况 Hi-efficiency Working Condition	380.2	9.7	16.2

备注：型号带“※”，代表开发中。“▲”代表推荐机型。

Note: A model with “※” is under development.

A model with “▲” is the recommended model.

家用定频 -R410A

Residential fixed speed - R410A

· 型谱 Type spectrum

产品类别 Product Category			压缩机能力范围 Capacity Distribution								
冷媒 Refrigerant	频率 Frequency	电源 Power	BTU/h	3412	13648	20472	27296	34120	40944	47768	54592
			W	1000	4000	6000	8000	10000	12000	14000	16000
R410A	50Hz	220-240V	3300-35200BTU/h								
	60Hz	208-230V	4700-38000BTU/h								
	60Hz	115V	5000-14300BTU/h								

· 产品明细规格 Product specification

R410A T1 [1φ]220-240V 50Hz

系列 Series	压缩机型号 Model	排量 Displ.(cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)
G	QXA-G050	5.0	3891	1140	479	2.38	15μf/450V	ASHRAE/T	212.0	6.2	9.7
N	QXA-N043	4.3	3362	985	365	2.70	12μf/450V	ASHRAE/T	217.0	8.2	9.2
	QXA-N050	5.0	4027	1180	435	2.71	15μf/450V	ASHRAE/T	245.0	8.2	9.7
	QXA-N066	6.6	5341	1565	570	2.75	20μf/450V	ASHRAE/T	237.0	8.2	9.2
A	QXA-A044	4.4	3567	1045	370	2.82	15μf/450V	ASHRAE/T	231.0	8.2	9.7
	QXA-A058	5.8	4640	1360	490	2.78	20μf/450V	ASHRAE/T	238.0	8.2	9.7
	QXA-A066	6.6	5392	1580	565	2.80	20μf/450V	ASHRAE/T	241.0	8.2	9.7
	QXA-A069	7.0	5637	1652	592	2.79	20μf/450V	ASHRAE/T	247.0	8.2	9.7
	QXA-A071	7.1	5664	1660	615	2.70	25μf/450V	ASHRAE/T	247.0	6.2	9.7
	QXA-A071U	6.2	5118	1500	605	2.48	25μf/450V	ASHRAE/T	233.0	8.2	9.7
	QXA-A081	8.1	6653	1950	685	2.85	40μf/450V	ASHRAE/T	251.0	6.2	9.7
	QXA-A083	8.3	6619	1940	710	2.73	35μf/450V	ASHRAE/T	251.0	6.2	9.7
	QXA-A086	8.6	7233	2120	831	2.55	20μf/450V	ASHRAE/T	245.0	8.2	9.7
	QXA-A088	8.8	7233	2120	740	2.86	35μf/450V	ASHRAE/T	256.0	6.2	9.7
	QXA-A078U	7.8	7233	1915	790	2.42	35μf/450V	ASHRAE/T	251.0	8.2	9.7

R410A T1 [1φ]220-240V 50Hz

系列 Series	压缩机型号 Model	排量 Displ.(cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)
A	QXA-A088U	8.8	7452	2184	897	2.43	40μf/450V	ASHRAE/T	256.0	6.2	9.7
	QXA-A100U	10.0	8428	2470	932	2.65	35μf/450V	ASHRAE/T	271.0	6.2	9.7
B	QXA-B092	9.2	7657	2244	736	3.05	30μf/450V	ASHRAE/T	266.5	9.7	12.2
	QXA-B098	9.8	8052	2360	774	3.05	25uF/450V	ASHRAE/T	266.5	9.7	12.2
	QXA-B098(J)	9.8	8052	2360	787	3.00	30uF/450V	ASHRAE/T	266.5	9.7	12.2
	QXA-B100	10.0	8359	2450	816	3.00	30uF/450V	ASHRAE/T	260.5	8.2	9.7
	QXA-B102	10.2	8527	2499	819	3.05	25uF/450V	ASHRAE/T	266.5	9.7	12.2
	QXA-B104	10.4	8632	2530	830	3.05	30uF/450V	ASHRAE/T	266.5	9.7	12.2
	QXA-B104(J)	10.4	8632	2530	843	3.00	30uF/450V	ASHRAE/T	266.5	9.7	12.2
	QXA-B106	10.6	8666	2540	828	3.07	25μf/450V	ASHRAE/T	266.5	9.7	12.2
	QXA-B109	11.0	9014	2642	870	3.04	30uF/450V	ASHRAE/T	266.5	9.7	12.2
	QXA-B109(J)	11.0	9014	2642	881	3.00	30uF/450V	ASHRAE/T	266.5	9.7	12.2
	QXA-B115	11.5	9588	2810	918	3.06	30uF/450V	ASHRAE/T	266.5	9.7	12.2
	QXA-B117	11.7	9827	2880	950	3.03	30uF/450V	ASHRAE/T	266.5	9.7	12.2
	QXA-B120	12.0	10023	2938	963	3.05	35uF/450V	ASHRAE/T	266.5	9.7	12.2
	QXA-B120(J)	12.0	10023	2938	979	3.00	35uF/450V	ASHRAE/T	266.5	9.7	12.2
	QXA-B122	12.2	10502	3078	1007	3.06	35uF/450V	ASHRAE/T	266.5	8.2	12.2
	QXA-B125	12.5	10298	3020	990	3.05	35μf/450V	ASHRAE/T	266.5	9.7	12.2
	QXA-B125(J)	12.5	10298	3020	1007	3.00	35μf/450V	ASHRAE/T	266.5	9.7	12.2
	QXA-B129	12.9	10673	3130	1026	3.05	35μf/450V	ASHRAE/T	266.5	9.7	12.2
	QXA-B129(J)	12.9	10673	3130	1043	3.00	40μf/450V	ASHRAE/T	266.5	9.7	12.2
	QXA-B133	13.3	10912	3200	1053	3.04	35μf/450V	ASHRAE/T	266.5	9.7	12.2
QXA-B136	13.6	10912	3264	1070	3.05	35μf/450V	ASHRAE/T	266.5	9.7	12.2	
QXA-B136(J)	13.6	10912	3264	1088	3.00	40μf/450V	ASHRAE/T	266.5	9.7	12.2	
QXA-B139	13.9	11601	3400	1122	3.03	35μf/450V	ASHRAE/T	266.5	9.7	12.2	
QXA-B139(J)	14.0	12048	3530	1250	2.82	45uF/450V	ASHRAE/T	266.5	9.7	12.2	
QXA-B15	15.0	12078	3540	1200	2.95	35μf/450V	ASHRAE/T	266.5	9.7	12.2	
QXA-B104U	10.4	8769	2570	895	2.87	30uF/450V	ASHRAE/T	271.5	8.2	9.2	
QXA-B129U	12.9	11021	3230	1219	2.65	40μf/450V	ASHRAE/T	271.5	8.2	9.2	
QXA-B139U	14.0	12147	3560	1305	2.73	40μf/450V	ASHRAE/T	270.5	6.2	8.2	
C	QXA-C155	15.5	12897	3780	1223	3.09	40uF/450V	ASHRAE/T	316.4	9.7	12.2
	QXA-C160	16.0	13307	3900	1262	3.09	40uF/450V	ASHRAE/T	316.4	9.7	12.2
	QXA-C170	17.0	14160	4150	1347	3.08	40uF/450V	ASHRAE/T	316.4	9.7	16.2

R410A T1 [1φ]220-240V 50Hz

系列 Series	压缩机型号 Model	排量 Displ.(cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)
C	QXA-C175	17.5	14603	4280	1390	3.08	40uF/450V	ASHRAE/T	316.4	9.7	16.2
	QXA-C184	18.4	15354	4500	1461	3.08	45uF/450V	ASHRAE/T	316.4	9.7	16.2
	QXA-C190	19.0	15883	4655	1521	3.06	45uF/450V	ASHRAE/T	316.4	9.7	16.2
	QXA-C193	19.3	16139	4730	1546	3.06	45uF/450V	ASHRAE/T	316.4	9.7	16.2
	※QXA-C193U	19.3	16207	4750	1710	2.78	35uF/450V	ASHRAE/T	316.4	9.7	16.2
D	QXA-D20	20.0	16548	4850	1590	3.05	50uF/450V	ASHRAE/T	307.5	9.7	16.2
	QXA-D205	20.5	17302	5071	1687	3.01	50uF/450V	ASHRAE/T	307.5	9.7	16.2
	QXA-D21	21.0	17725	5195	1728	3.01	50uF/450V	ASHRAE/T	307.5	9.7	16.2
	QXA-D215	21.5	18148	5319	1769	3.01	50uF/450V	ASHRAE/T	307.5	9.7	16.2
	QXA-D22	22.0	18882	5534	1833	3.02	50uF/450V	ASHRAE/T	307.5	9.7	16.2
	QXA-D225	22.5	17915	5660	1875	3.02	50uF/450V	ASHRAE/T	307.5	9.7	16.2
	QXA-D232	23.2	19912	5836	1945	3.00	60uF/450V	ASHRAE/T	307.5	9.7	16.2
	QXA-D24	24.0	20656	6054	2014	3.01	60uF/450V	ASHRAE/T	307.5	9.7	16.2
	QXA-D245	24.5	21028	6163	2054	3.00	60uF/450V	ASHRAE/T	307.5	9.7	16.2
	E	QXA-E25	25.0	21591	6328	2035	3.11	60uF/450V	ASHRAE/T	331.5	9.7
QXA-E265		26.5	22860	6700	2160	3.1	60uF/450V	ASHRAE/T	337.5	9.7	16.2
QXA-E27		27.0	22758	6670	2152	3.10	60uF/450V	ASHRAE/T	337.5	9.7	16.2
QXA-E275		27.5	23179	6794	2191	3.10	60uF/450V	ASHRAE/T	337.5	9.7	16.2
QXA-E280		28.0	23601	6917	2231	3.10	60uF/450V	ASHRAE/T	337.5	9.7	16.2
QXA-E290		29.0	24444	7164	2311	3.10	60uF/450V	ASHRAE/T	337.5	9.7	16.2
QXA-E295		29.5	24865	7288	2351	3.10	60uF/450V	ASHRAE/T	337.5	9.7	16.2
QXA-E305		30.5	25708	7535	2431	3.10	60uF/450V	ASHRAE/T	337.5	9.7	16.2
SE	QXAS-E265	26.5	22772	6674	2188	3.05	60uF/450V	ASHRAE/T	378	9.7	16.2
	QXAS-E270	27.0	23202	6800	2230	3.05	60uF/450V	ASHRAE/T	378	9.7	16.2
	QXAS-E275	27.5	23631	6926	2271	3.05	60uF/450V	ASHRAE/T	378	9.7	16.2
	QXAS-E280	28.0	24055	7050	2310	3.05	60uF/450V	ASHRAE/T	378	9.7	16.2
	QXAS-E290	29.0	24908	7300	2393	3.05	60uF/450V	ASHRAE/T	378	9.7	16.2
	QXAS-E295	29.5	25350	7430	2436	3.05	60uF/450V	ASHRAE/T	378	9.7	16.2
	QXAS-E305	30.5	26209	7681	2519	3.05	60uF/450V	ASHRAE/T	378	9.7	16.2
	SF	QXAS-F305	30.5	25806	7563	2508	3.02	50uF/450V	ASHRAE/T	367.2	9.7
QXAS-F325		32.5	27842	8160	2706	3.02	50uF/450V	ASHRAE/T	367.2	9.7	16.2
QXAS-F356		35.6	30765	9017	2939	3.07	60uF/450V	ASHRAE/T	367.2	9.7	16.2
QXAS-F41		41.0	35144	10300	3433	3.00	80uF/450V	ASHRAE/T	380.2	9.7	16.2

R410A T1 [1φ]208-230V 60Hz

系列 Series	压缩机型号 Model	排量 Displ.(cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)
N	QXA-N058r	5.8	7317	2144	497	4.31	15uF/450V	北美高能效 High-energy/efficiency Condition for North America	222.0	8.2	9.7
A	QXA-A047r	4.7	4710	1380	476	2.90	15uF/450V	ASHRAE/T	238.0	8.2	9.7
	QXA-A053r	5.3	5290	1550	535	2.90	20uF/450V	ASHRAE/T	238.0	8.2	9.7
	QXA-A056r	5.6	5597	1640	560	2.93	15uF/450V	ASHRAE/T	241.0	8.2	9.7
	QXA-A062r	6.2	6159	1805	616	2.93	15uF/450V	ASHRAE/T	241.0	8.2	9.7
	QXA-A066r	6.6	6510	1908	651	2.93	15uF/450V	ASHRAE/T	247.0	8.2	9.7
	QXA-A069r	6.9	6858	2010	686	2.93	20uF/450V	ASHRAE/T	247.0	8.2	9.7
	QXA-A078r	7.8	7711	2260	770	2.94	20uF/450V	ASHRAE/T	251.0	8.2	9.7
	QXA-A081r	8.1	8052	2360	805	2.93	20uF/450V	ASHRAE/T	251.0	8.2	9.7
	QXA-A083r	8.3	8345	2445	844	2.90	25uF/450V	ASHRAE/T	251.0	8.2	9.7
	QXA-A086r	8.6	8669	2540	875	2.90	25uF/450V	ASHRAE/T	251.0	8.2	9.7
B	QXA-A078rU	7.8	8025	2352	855	2.75	25uF/450V	ASHRAE/T	251.0	8.2	9.7
	QXA-A109rU	10.9	11123	3260	1199	2.72	35uF/450V	ASHRAE/T	271.0	8.2	9.7
	QXA-B084r	8.4	8362	2450	825	2.97	25uF/450V	ASHRAE/T	261.5	9.7	12.2
	QXA-B088r	8.8	8703	2550	840	3.04	25uF/450V	ASHRAE/T	266.5	9.7	12.2
	QXA-B092r	9.2	9119	2672	874	3.06	25uF/450V	ASHRAE/T	266.5	9.7	12.2
	QXA-B102r	10.2	10225	2997	974	3.08	30uF/450V	ASHRAE/T	266.5	9.7	12.2
	QXA-B106r	10.6	10580	3101	1007	3.08	25uF/450V	ASHRAE/T	266.5	9.7	12.2
	QXA-B109r	10.9	10893	3193	1037	3.08	25uF/450V	ASHRAE/T	266.5	9.7	12.2
	QXA-B112r	11.2	11174	3275	1074	3.05	30uF/450V	ASHRAE/T	266.5	9.7	12.2
	QXA-B115r	11.5	11659	3417	1121	3.05	30uF/450V	ASHRAE/T	266.5	9.7	12.2
C	QXA-B117r	11.7	11624	3407	1117	3.05	35uF/450V	ASHRAE/T	266.5	9.7	12.2
	QXA-B120r	12.0	11955	3504	1149	3.05	35uF/450V	ASHRAE/T	266.5	9.7	12.2
	QXA-B136r	13.6	14023	4110	1348	3.05	35uF/450V	ASHRAE/T	266.5	9.7	12.2
	QXA-B109rU	10.9	11123	3260	1160	2.81	30uF/450V	ASHRAE/T	266.5	9.7	12.2
	QXA-B122rU	12.2	12676	3715	1285	2.89	35uF/450V	ASHRAE/T	278.5	6.2	8.2
	QXA-C145r	14.5	14876	4360	1384	3.15	40uF/450V	ASHRAE/T	316.4	9.7	12.2
	QXA-C150r	15.0	15388	4510	1432	3.15	40uF/450V	ASHRAE/T	316.4	9.7	12.2
	QXA-C155r	15.5	15900	4660	1479	3.15	40uF/450V	ASHRAE/T	316.4	9.7	12.2
	QXA-C160r	16.0	16412	4810	1527	3.15	40uF/450V	ASHRAE/T	316.4	9.7	12.2

R410A T1 [1φ]208-230V 60Hz

系列 Series	压缩机型号 Model	排量 Displ. (cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)	
C	QXA-C165r	16.5	16924	4960	1575	3.15	40uF/450V	ASHRAE/T	316.4	9.7	12.2	
	QXA-C170r	17.0	17435	5110	1622	3.15	40uF/450V	ASHRAE/T	316.4	9.7	16.2	
	QXA-C175r	17.5	17947	5260	1681	3.13	40uF/450V	ASHRAE/T	316.4	9.7	16.2	
	QXA-C184r	18.4	18902	5540	1770	3.13	40uF/450V	ASHRAE/T	316.4	9.7	16.2	
	QXA-C190r	19.0	19517	5720	1827	3.13	45uF/450V	ASHRAE/T	316.4	9.7	16.2	
	QXA-C193r	19.3	19824	5810	1856	3.13	45uF/450V	ASHRAE/T	316.4	9.7	16.2	
D	QXA-D193r	19.3	19484	5710	1848	3.09	45uF/450V	ASHRAE/T	307.5	9.70	16.20	
	QXA-D20r	20.0	20336	5960	1954	3.05	35uF/450V	ASHRAE/T	307.5	9.7	16.2	
	※QXA-D205r	20.5	21178	6207	2005	3.10	50uF/450V	ASHRAE/T	307.5	9.7	16.2	
	※QXA-D21r	21.0	21677	6353	2051	3.10	50uF/450V	ASHRAE/T	307.5	9.7	16.2	
	※QXA-D215r	21.5	22212	6510	2102	3.10	50uF/450V	ASHRAE/T	307.5	9.7	16.2	
	※QXA-D22r	22.0	22709	6656	2154	3.09	50uF/450V	ASHRAE/T	307.5	9.7	16.2	
	※QXA-D225r	22.5	17915	6815	2201	3.10	50uF/450V	ASHRAE/T	307.5	9.7	16.2	
	※QXA-D232r	23.2	23948	7019	2272	3.09	60uF/450V	ASHRAE/T	307.5	9.7	16.2	
	※QXA-D24r	24.0	24774	7261	2350	3.09	60uF/450V	ASHRAE/T	307.5	9.7	16.2	
	※QXA-D245r	24.5	25290	7412	2399	3.09	60uF/450V	ASHRAE/T	307.5	9.7	16.2	
	E	QXA-E20r	20.0	20984	6150	1971	3.12	60uF/450V	ASHRAE/T	305.5	9.7	16.2
		QXA-E205r	20.5	21496	6300	2019	3.12	60uF/450V	ASHRAE/T	305.5	9.7	16.2
		QXA-E21r	21.0	21752	6375	2043	3.12	60uF/450V	ASHRAE/T	331.5	9.7	16.2
		QXA-E215r	21.5	22246	6520	2090	3.12	60uF/450V	ASHRAE/T	335.5	9.7	16.2
QXA-E22r		22.0	22796	6681	2141	3.12	60uF/450V	ASHRAE/T	325.5	9.7	16.2	
QXA-E232r		23.2	24536	7191	2305	3.12	60uF/450V	ASHRAE/T	335.5	9.7	16.2	
QXA-E24r		24.0	25197	7385	2367	3.12	55uF/450V	ASHRAE/T	335.5	9.7	16.2	
QXA-E25r		25.0	25545	7487	2400	3.12	55uF/450V	ASHRAE/T	335.5	9.7	16.2	
QXA-E265r		26.5	27808	8150	2630	3.10	55uF/450V	ASHRAE/T	335.5	9.7	16.2	
※QXAS-E265r		26.5	26955	7900	2590	3.05	60uF/450V	ASHRAE/T	374	9.7	16.2	
SE	※QXAS-E275r	27.5	27978	8200	2689	3.05	60uF/450V	ASHRAE/T	374	9.7	16.2	
	QXAS-E280r	28.0	28866	8460	2774	3.05	60uF/450V	ASHRAE/T	374	9.7	16.2	
	SF	QXAS-F290r	29.0	30026	8800	2904	3.03	60uF/450V	ASHRAE/T	356.2	9.7	16.2
QXAS-F295r		29.5	31253	9160	3058	3.00	45uF/450V	ASHRAE/T	377.2	9.7	16.2	
QXAS-F305r		30.5	32053	9394	3131	3.00	50uF/450V	ASHRAE/T	367.2	9.7	16.2	
QXAS-F325r		32.5	34120	10000	3333	3.00	70uF/450V	ASHRAE/T	367.2	9.7	16.2	
QXAS-F356r		35.6	37805	11080	3756	2.95	50uF/450V	ASHRAE/T	367.2	9.7	16.2	

R410A T1 [1φ]115V 60Hz

系列 Series	压缩机型号 Model	排量 Displ. (cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)
N	QXA-N071x	7.1	6997	2050	715	2.87	50μf/250V	ASHRAE/T	227.5	8.2	9.7
	QXA-N075x	7.5	7549	2212	799	2.77	50μf/250V	ASHRAE/T	220.0	6.2	9.7
A	QXA-A046x	4.6	5783	1695	368	4.61	35μf/250V	北美高效工况 High-energy/efficiency Condition for North America	209.0	8.2	9.7
	QXA-A050x	5.1	6517	1910	414	4.61	45μf/250V	北美高效工况 High-energy/efficiency Condition for North America	209.0	8.2	9.7
	QXA-A052x	5.2	6551	1920	417	4.60	35μf/250V	北美高效工况 High-energy/efficiency Condition for North America	209.0	8.2	9.7
	QXA-A053x	5.3	5084	1490	530	2.81	40μf/250V	ASHRAE/T	209.0	6.2	9.7
	QXA-A058x	5.8	5545	1625	580	2.80	40μf/250V	ASHRAE/T	209.0	6.2	9.7
	QXA-A066x	6.6	8496	2490	532	4.68	50μf/250V	北美高效工况 High-energy/efficiency Condition for North America	215.0	8.2	9.7
	QXA-A068x	6.8	8823	2586	550	4.70	50μf/250V	北美高效工况 High-energy/efficiency Condition for North America	215.0	8.2	9.7
	QXA-A069x	6.9	6926	2030	711	2.86	50μf/250V	ASHRAE/T	215.0	6.2	9.7
	QXA-A071x	7.1	7029	2060	702	2.93	50μf/250V	ASHRAE/T	215.0	8.2	9.7
	QXA-A075x	7.5	7321	2145	740	2.90	50μf/250V	ASHRAE/T	219.0	8.2	9.7
	QXA-A078x	7.8	7935	2325	805	2.89	50μf/250V	ASHRAE/T	219.0	8.2	9.2
	QXA-A081x	7.1	7986	2340	810	2.89	55μf/250V	ASHRAE/T	219.0	8.2	12.2
	QXA-A083x	8.3	8189	2400	830	2.89	55μf/250V	ASHRAE/T	219.0	8.2	9.7
	QXA-A086x	8.6	8564	2510	860	2.92	55μf/250V	ASHRAE/T	219.0	8.2	9.7
	QXA-B088x	8.8	8731	2559	846	3.02	60uF/250V	ASHRAE/T	266.5	9.7	12.2
	QXA-B092x	9.2	9315	2730	903	3.02	60uF/250V	ASHRAE/T	264.0	8.2	9.7
	QXA-B095x	9.5	9434	2765	928	2.98	60uF/250V	ASHRAE/T	286.0	8.2	9.7
	QXA-B098x	9.8	9710	2846	933	3.05	45uF/250V	ASHRAE/T	266.5	9.7	12.2
B	QXA-B100x	10.0	10136	2970	985	3.01	60uF/250V	ASHRAE/T	272.5	8.2	12.2
	QXA-B102x	10.2	10202	2990	971	3.08	55uF/250V	ASHRAE/T	266.5	9.7	12.2
	QXA-B104x	10.4	10390	3045	989	3.08	60uF/250V	ASHRAE/T	266.5	9.7	12.2
	QXA-B106x	10.6	10615	3111	1004	3.10	60uF/250V	ASHRAE/T	266.5	9.7	12.2
	QXA-B109x	10.9	10935	3205	1041	3.08	60uF/250V	ASHRAE/T	266.5	9.7	12.2
	QXA-B112x	11.2	11243	3295	1080	3.05	60uF/250V	ASHRAE/T	266.5	9.7	12.2
	QXA-B115x	11.5	11533	3380	1108	3.05	60uF/250V	ASHRAE/T	266.5	9.7	12.2
	QXA-B117x	11.7	11737	3440	1124	3.06	60uF/250V	ASHRAE/T	266.5	9.7	12.2
	QXA-B120x	12.0	11942	3500	1136	3.08	60uF/250V	ASHRAE/T	266.5	9.7	12.2
	QXA-B125x	12.5	12556	3680	1245	2.96	60uF/250V	ASHRAE/T	266.5	9.7	12.2
	QXA-B129x	12.9	12966	3800	1320	2.88	60uF/250V	ASHRAE/T	261.5	9.7	9.7
	QXA-B139x	14	14228	4170	1465	2.85	60uF/250V	ASHRAE/T	261.5	9.7	9.7

备注：型号带“※”，代表开发中。“▲”代表推荐机型。

Note: A model with “※” is under development.

A model with “▲” is the recommended model.

家用定频 -T3 中东向压缩机

Residential fixed speed - T3 Compressors for Middle East market

· 型谱 Type spectrum

产品类别 Product Category			压缩机能力范围 Capacity Distribution								
冷媒 Refrigerant	频率 Frequency	电源 Power	BTU/h	3412	13648	20472	27296	34120	40944	47768	54592
			W	1000	4000	6000	8000	10000	12000	14000	16000
R410A	50Hz	220-240V	8050-26300BTU/h								
	60Hz	208-230V	10100-32600BTU/h								
R32	50Hz	220-240V	9000-22000BTU/h								
R22	50Hz	220-240V	12900-30000BTU/h								

· 产品明细规格 Product specification

R410A T3 [1φ]220-240V 50Hz

系列 Series	压缩机型号 Model	排量 Displ.(cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)
B	QXAH-B098	9.8	8052	2360	787	3	25uF/450V	ASHRAE/T	266.5	9.7	12.2
	QXAH-B120	12	9929	2910	970	3	30uF/450V	ASHRAE/T	266.5	9.7	12.2
C	QXAH-C184	18.4	15354	4500	1461	3.08	45uF/450V	ASHRAE/T	316.4	9.7	16.2
	QXAH-C190	19.0	15883	4655	1521	3.06	45uF/450V	ASHRAE/T	316.4	9.7	16.2
D	QXA-D184	18.4	15218	4460	1439	3.10	45uF/450V	ASHRAE/T	307.5	9.7	16.2
	QXAH-D19	19.0	15866	4650	1510	3.08	45uF/450V	ASHRAE/T	307.5	9.7	16.2

R410A T3 [1φ]220-240V 50Hz

系列 Series	压缩机型号 Model	排量 Displ.(cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)
E	QXA-E20	20.0	16992	4980	1606	3.10	50uF/450V	ASHRAE/T	321.5	9.7	16.2
	QXAH-E21	21.0	17913	5250	1694	3.10	55uF/450V	ASHRAE/T	300.5	9.7	12.2
	QXA-E232	23.2	19448	5700	1839	3.10	60uF/450V	ASHRAE/T	317.5	9.7	16.2
	QXAH-E25	25.0	21496	6300	2066	3.05	60uF/450V	ASHRAE/T	335.5	9.7	16.2
	QXAH-E265	26.5	22519	6600	2180	3.05	60uF/450V	ASHRAE/T	341.5	9.7	16.2
	QXAH-E270	27.0	22944	6725	2205	3.05	60uF/450V	ASHRAE/T	341.5	9.7	16.2
	QXAH-E275	27.5	23369	6849	2246	3.05	60uF/450V	ASHRAE/T	341.5	9.7	16.2
	QXAH-E280	28.0	23794	6974	2286	3.05	60uF/450V	ASHRAE/T	341.5	9.7	16.2
	QXAH-E290	29.0	24644	7223	2368	3.05	60uF/450V	ASHRAE/T	341.5	9.7	16.2
	QXAH-E295	29.5	25069	7347	2409	3.05	60uF/450V	ASHRAE/T	341.5	9.7	16.2
	QXAH-E305	30.5	25918	7596	2491	3.05	60uF/450V	ASHRAE/T	341.5	9.7	16.2
	SE	QXAS-E265	26.5	22772	6674	2188	3.05	60uF/450V	ASHRAE/T	374	9.7
QXAS-E270		27.0	23202	6800	2230	3.05	60uF/450V	ASHRAE/T	374	9.7	16.2
QXAS-E275		27.5	23631	6926	2271	3.05	60uF/450V	ASHRAE/T	374	9.7	16.2
QXAS-E280		28.0	24055	7050	2310	3.05	60uF/450V	ASHRAE/T	374	9.7	16.2
QXAS-E290		29.0	24908	7300	2393	3.05	60uF/450V	ASHRAE/T	374	9.7	16.2
QXAS-E295		29.5	25350	7430	2436	3.05	60uF/450V	ASHRAE/T	374	9.7	16.2
SF	QXAS-E305	30.5	26209	7681	2519	3.05	60uF/450V	ASHRAE/T	374	9.7	16.2
	QXASH-F295	29.5	24839	7280	2459	2.96	50uF/450V	ASHRAE/T	363.7	9.7	16.2

R410A T3 [1φ]208-230V 60Hz

系列 Series	压缩机型号 Model	排量 Displ.(cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)	
B	QXAH-B102r	10.2	10185	2985	963	3.10	25uF/450V	ASHRAE/T	266.5	9.7	12.2	
	QXAH-B145r	14.5	14740	4320	1420	3.04	30uF/450V	ASHRAE/T	271.5	9.7	12.2	
C	QXAH-C145r	14.5	14876	4360	1384	3.15	40uF/450V	ASHRAE/T	316.4	9.7	12.2	
	QXAH-C150r	15.0	15388	4510	1432	3.15	40uF/450V	ASHRAE/T	316.4	9.7	12.2	
	QXAH-C155r	15.5	15900	4660	1479	3.15	40uF/450V	ASHRAE/T	316.4	9.7	12.2	
	QXAH-C160r	16.0	16412	4810	1527	3.15	40uF/450V	ASHRAE/T	316.4	9.7	12.2	
	QXAH-C165r	16.5	16924	4960	1575	3.15	40uF/450V	ASHRAE/T	316.4	9.7	12.2	
	QXAH-C170r	17.0	17435	5110	1622	3.15	40uF/450V	ASHRAE/T	316.4	9.7	16.2	
	QXAH-C175r	17.5	17947	5260	1681	3.13	40uF/450V	ASHRAE/T	316.4	9.7	16.2	
	QXAH-C184r	18.4	18902	5540	1770	3.13	40uF/450V	ASHRAE/T	316.4	9.7	16.2	
	QXAH-C190r	19.0	19517	5720	1827	3.13	45uF/450V	ASHRAE/T	316.4	9.7	16.2	
	QXAH-C193r	19.3	19824	5810	1856	3.13	45uF/450V	ASHRAE/T	316.4	9.7	16.2	
	D	QXAH-D145r	14.5	14634	4289	1379	3.11	40uF/450V	ASHRAE/T	307.5	9.7	16.2
		QXAH-D15r	15.0	15136	4436	1427	3.11	40uF/450V	ASHRAE/T	307.5	9.7	16.2
		QXAH-D155r	15.5	15760	4619	1490	3.10	40uF/450V	ASHRAE/T	307.5	9.7	16.2
		QXAH-D16r	16.0	16347	4791	1541	3.11	40uF/450V	ASHRAE/T	307.5	9.7	16.2
QXAH-D17r		17.0	17399	5099	1634	3.12	40uF/450V	ASHRAE/T	307.5	9.7	12.2	
QXAH-D175r		17.5	17906	5248	1687	3.11	40uF/450V	ASHRAE/T	307.5	9.7	12.2	
QXAH-D184r		18.4	18865	5529	1780	3.11	40uF/450V	ASHRAE/T	307.5	9.7	16.2	
QXAH-D19r		19.0	19270	5648	1825	3.09	45uF/450V	ASHRAE/T	307.5	9.7	16.2	
QXAH-D193r		19.3	19484	5710	1848	3.09	45uF/450V	ASHRAE/T	307.5	9.7	16.2	
QXAH-D20r		20.0	20336	5960	1954	3.05	35uF/450V	ASHRAE/T	307.5	9.7	16.2	

R410A T3 [1φ]208-230V 60Hz

系列 Series	压缩机型号 Model	排量 Displ.(cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)	
E	QXA-E20r	20.0	20813	6100	1937	3.15	60uF/450V	ASHRAE/T	305.5	9.7	16.2	
	QXA-E205r	20.5	21334	6253	1985	3.15	60uF/450V	ASHRAE/T	305.5	9.7	16.2	
	QXAH-E215r	21.5	22102	6478	2056	3.15	60uF/450V	ASHRAE/T	325.5	9.7	16.2	
	QXAH-E232r	23.2	23850	6990	2219	3.15	60uF/450V	ASHRAE/T	335.5	9.7	16.2	
	QXA-E24r	24.0	24908	7300	2317	3.15	60uF/450V	ASHRAE/T	335.5	9.7	16.2	
	QXA-E25r	25.0	25931	7600	2413	3.15	60uF/450V	ASHRAE/T	335.5	9.7	16.2	
	QXA-E265r	26.5	28258	8282	2629	3.15	60uF/450V	ASHRAE/T	333.5	9.7	16.2	
	QXA-E270r	27.0	28791	8438	2679	3.15	60uF/450V	ASHRAE/T	341.5	9.7	16.2	
	QXA-E275r	27.5	29325	8595	2728	3.15	60uF/450V	ASHRAE/T	341.5	9.7	16.2	
	QXA-E280r	28.0	29858	8751	2778	3.15	60uF/450V	ASHRAE/T	341.5	9.7	16.2	
	QXA-E285r	28.5	30391	8907	2873	3.10	60uF/450V	ASHRAE/T	341.5	9.7	16.2	
	QXA-E290r	29.0	30924	9063	2924	3.10	60uF/450V	ASHRAE/T	333.5	9.7	16.2	
	QXA-E295r	29.5	31457	9220	2974	3.10	60uF/450V	ASHRAE/T	341.5	9.7	16.2	
	QXA-E305r	30.5	32524	9532	3075	3.10	60uF/450V	ASHRAE/T	341.5	9.7	16.2	
	SE	QXAS-E265r	26.5	27403	8031	2659	3.02	60uF/450V	ASHRAE/T	374	9.7	16.2
		QXAS-E270r	27.0	27920	8183	2710	3.02	60uF/450V	ASHRAE/T	374	9.7	16.2
		QXAS-E275r	27.5	28437	8334	2760	3.02	60uF/450V	ASHRAE/T	374	9.7	16.2
QXAS-E280r		28.0	28954	8486	2810	3.02	60uF/450V	ASHRAE/T	374	9.7	16.2	
QXAS-E285r		28.5	29471	8638	2860	3.02	60uF/450V	ASHRAE/T	374	9.7	16.2	
QXAS-E290r		29.0	29988	8789	2910	3.02	60uF/450V	ASHRAE/T	374	9.7	16.2	
QXAS-E295r		29.5	30505	8941	2960	3.02	60uF/450V	ASHRAE/T	374	9.7	16.2	
QXAS-E305r		30.5	31539	9244	3061	3.02	60uF/450V	ASHRAE/T	374	9.7	16.2	
SF		QXASH-F275r	27.5	28490	8350	2738	3.05	60uF/450V	ASHRAE/T	374	9.7	16.2
	QXASH-F286r	28.6	29630	8684	2847	3.05	60uF/450V	ASHRAE/T	374	9.7	16.2	

R32 T3 [1φ]220-240V 50Hz

系列 Series	压缩机型号 Model	排量 Displ.(cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)
B	QXFH-B092	9.2	9110	2670	659	4.05	35uF/450V	高效工况 Hi-efficiency Working Condition	266.5	9.7	12.2
	QXFH-B117	11.7	11771	3450	854	4.04	35uF/450V	高效工况 Hi-efficiency Working Condition	266.5	9.7	12.2
E	QXFH-E193	19.3	19201	5627	1373	4.10	45uF/450V	高效工况 Hi-efficiency Working Condition	306.5	9.7	16.2
	QXFH-E22	22.0	21919	6424	1567	4.10	45uF/450V	高效工况 Hi-efficiency Working Condition	309.5	9.7	16.2

R22 T3 [1φ]220-240V 50Hz

系列 Series	压缩机型号 Model	排量 Displ.(cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)
C	QXH-C222	22.2	12912	3784	1242	3.05	30uF/450V	ASHRAE/T	288.0	9.7	12.87
D	QXH-D305	30.7	17913	5250	1694	3.10	50uF/450V	ASHRAE/T	325.0	9.7	16.2
F	QXH-F34	33.7	20533	6018	1855	3.24	50uF/450V	ASHRAE/T	345.0	9.7	16.2
	QXH-F36	35.6	20934	6135	1979	3.10	55uF/450V	ASHRAE/T	345.0	9.7	15.6
SF	QXSH-F42A	42.0	25249	7400	2388	3.10	60uF/450V	ASHRAE/T	355.2	9.7	15.6
	QXSH-F438A	43.8	26272	7700	2536	3.04	60uF/450V	ASHRAE/T	355.2	9.7	15.6
	QXSH-F475	47.5	28661	8400	2800	3.00	60uF/450V	ASHRAE/T	399.2	9.7	16.2
	QXSH-F49	49.0	29791	8731	2960	2.95	70uF/450V	ASHRAE/T	399.2	9.7	16.2

备注：型号带“※”，代表开发中。“▲”代表推荐机型。

Note: A model with “※” is under development.

A model with “▲” is the recommended model.

家用定频 - 印度向压缩机

Residential fixed speed - Compressors for Indian market

· 型谱 Type spectrum

产品类别 Product Category			压缩机能力范围 Capacity Distribution									
冷媒 Refrigerant	频率 Frequency	电源 Power	BTU/h	3412	13648	20472	27296	34120	40944	47768	54592	
			W	1000	4000	6000	8000	10000	12000	14000	16000	
R22	50Hz	230V	11000-23500BTU/h									
R410A	50Hz	230V	10500-22000BTU/h									
R32	50Hz	230V	10500-10700BTU/h									

· 产品明细规格 Product specification

R22 T1 [1φ]230V 50Hz

系列 Series	压缩机型号 Model	排量 Displ.(cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)
B	※QX-B193u	19.3	11089	3250	1016	3.20	30uF/250V	ASHRAE/T	281	9.7	12.87
D	QX-D28u	28.7	18152	5320	1209	4.40	45uF/450V	高效工况 Hi-efficiency Working Condition	309	9.7	16.2
	QX-D287u	28.7	18595	5450	1239	4.40	45uF/450V	高效工况 Hi-efficiency Working Condition	309	9.7	16.2
F	※QX-F34u	33.7	20011	5865	1810	3.24	45uF/450V	ASHRAE/T	305.0	9.7	16.2
	※QX-F36u	35.6	23270	6195	1912	3.24	45uF/450V	ASHRAE/T	305.0	9.7	16.2

备注：型号带“※”，代表开发中。“▲”代表推荐机型。

Note: A model with “※” is under development.

A model with “▲” is the recommended model.

R410A T1 [1φ]230V 50Hz

系列 Series	压缩机型号 Model	排量 Displ.(cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)
B	QXA-B129u	12.9	10673	3150	1016	3.10	35μF/450V	ASHRAE/T	266.5	9.7	12.2
C	QXA-C184u	18.4	15354	4500	1461	3.08	45μF/450V	ASHRAE/T	316.4	9.7	16.2
	QXA-C193u	19.3	16139	4730	1546	3.06	45μF/450V	ASHRAE/T	316.4	9.7	16.2
D	QXA-D184u	18.4	15286	4480	1436	3.12	50μF/450V	ASHRAE/T	307.5	9.7	16.2
	QXA-D193u	19.3	16016	4694	1514	3.10	45μF/450V	ASHRAE/T	307.5	9.7	16.2
E	QXA-E193u	19.3	16566	4855	1527	3.18	40μF/450V	ASHRAE/T	302.5	9.7	16.2
	QXA-E22u	22.0	18630	5460	1733	3.15	60μF/450V	ASHRAE/T	321.5	9.7	16.2
	QXA-E232u	23.2	19924	5840	1854	3.15	60μF/450V	ASHRAE/T	321.5	9.7	16.2
	QXA-E25u	25.0	21666	6350	2062	3.08	60μF/450V	ASHRAE/T	331.15	9.7	16.2

R32 T1 [1φ]230V 50Hz

系列 Series	压缩机型号 Model	排量 Displ.(cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)
B	QXF-B120u	12.0	10673	3500	858	4.08	30μF/450V	ASHRAE/T	266.5	9.7	12.87

备注：型号带“※”，代表开发中。“▲”代表推荐机型。
 Note: A model with “※” is under development.
 A model with “▲” is the recommended model.

家用定频 - 宽电压压缩机

Residential fixed speed - Wide voltage compressors

· 型谱 Type spectrum

产品类别 Product Category			压缩机能力范围 Capacity Distribution									
冷媒 Refrigerant	频率 Frequency	电源 Power	BTU/h	3412	13648	20472	27296	34120	40944	47768	54592	
			W	1000	4000	6000	8000	10000	12000	14000	16000	
R410A	50Hz	135-270V	8400-19500BTU/h									

· 产品明细规格 Product specification

R410A T1 [1φ]135-270V 50Hz

系列 Series	压缩机型号 Model	排量 Displ.(cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)
B	QXA-B102	10.2	8462	2480	870	2.85	35μF/450V	ASHRAE/T	268.5	8.2	9.7
	QXA-B133	13.3	11328	3320	1207	2.75	45μF/450V	ASHRAE/T	268.5	8.2	9.7
C	QXA-C129	12.9	10858	3182	1117	2.85	40μF/450V	ASHRAE/T	303.4	9.7	12.2
D	QXA-D20	20.0	17060	5000	1786	2.80	45μF/450V	ASHRAE/T	307.5	9.7	16.2
F	QXA-F193	19.3	16636	4876	1686	2.89	60μF/450V	ASHRAE/T	284.5	9.7	16.2
	QXA-F22	22.0	19002	5569	1906	2.92	60μF/450V	ASHRAE/T	288.5	9.7	16.2

备注：型号带“※”，代表开发中。“▲”代表推荐机型。
 Note: A model with “※” is under development.
 A model with “▲” is the recommended model.

商用空调压缩机

COMMERCIAL AIR CONDITIONING COMPRESSOR

商用变频 -R32

Commercial inverter - R32

· 型谱 Type spectrum

产品类别 Product Category			压缩机能力范围 Capacity Distribution								
冷媒 Refrigerant	频率 Frequency	电源 Power	BTU/h	3412	13648	20472	27296	34120	40944	47768	54592
			W	1000	4000	6000	8000	10000	12000	14000	16000
R410A/R32	15-120Hz	DC inverter	34200-95500 BTU/h								

· 产品明细规格 Product specification

R410A/R32 DC Inverter

系列 Series	压缩机型号 Model	排量 Displ.(cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)
SD	QXFS-D280z	28.0	34291	10050	2515	4.00	/	国标高能效工况 GB Hi-efficiency Working Condition	318.0	9.7	16.2
SD	QXFS-D282z	28.0	34291	10050	2421	4.15	/	国标高能效工况 GB Hi-efficiency Working Condition	318.0	9.7	16.2
SD	QXFS-D388z	38.6	47536	13928	3406	4.09	/	国标高能效工况 GB Hi-efficiency Working Condition	353.5	12.2	16.2
SD	QXFS-D40z	40.0	53584	15700	3690	4.25	/	国标高能效工况 GB Hi-efficiency Working Condition	372.0	12.2	16.2
SF	QXFS-F428zE	42.8	51707	15150	3987	3.80	/	国标高能效工况 GB Hi-efficiency Working Condition	309.5	12.2	16.2
SF	QXFS-F428zI	42.8	52287	15320	3830	4.00	/	国标高能效工况 GB Hi-efficiency Working Condition	309.5	12.2	16.2
SF	QXAS-F65z	65.0	78135	22900	6000	3.82	/	国标高能效工况 GB Hi-efficiency Working Condition	371.5	16.2	19.3
SH	QXFS-H80z	80.1	95368	27950	7200	3.88	/	国标高能效工况 GB Hi-efficiency Working Condition	532.7	16.2	22.4

备注：型号带“※”，代表开发中。“▲”代表推荐机型。

Note: A model with “※” is under development.

A model with “▲” is the recommended model.

商用定频 -R32

Commercial fixed speed - R32

· 型谱 Type spectrum

产品类别 Product Category			压缩机能力范围 Capacity Distribution									
冷媒 Refrigerant	频率 Frequency	电源 Power	BTU/h	3412	13648	20472	27296	34120	40944	47768	54592	
			W	1000	4000	6000	8000	10000	12000	14000	16000	
R32	50Hz	380V	26900-74200 BTU/h									

· 产品明细规格 Product specification

R32 T1 [3φ]380V 50Hz

系列 Series	压缩机型号 Model	排量 Displ. (cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)
SF	QXFS-F275s	27.5	26900	7870	1910	4.12	/	高能效工况 Hi-efficiency Working Condition	367.2	9.7	16.2
SF	QXFS-F41s	41	41000	12000	2960	4.05	/	高能效工况 Hi-efficiency Working Condition	380.2	9.7	16.2
SF	QXFS-F48s	48.2	47500	13930	3480	4	/	国标高能效工况 GB Hi-efficiency Working Condition	475.5	12.2	16.2
SH	QXFS-H446s	44.6	44500	13040	3120	4.18	/	高能效工况 Hi-efficiency Working Condition	457	9.7	16.2
SH	QXFS-H47s	47	47300	13860	3470	3.99	/	国标高能效工况 GB Hi-efficiency Working Condition	454	12.9	19.3
SH	QXFS-H49s	49	49800	14600	3520	4.15	/	高能效工况 Hi-efficiency Working Condition	472	12.9	19.3
SH	QXFS-H53s	53	54300	15900	3850	4.13	/	高能效工况 Hi-efficiency Working Condition	480	12.9	19.3
SH	QXFS-H59s	59	59700	17500	4220	4.15	/	高能效工况 Hi-efficiency Working Condition	480	12.9	19.3
SH	QXFS-H72s	72	74200	21730	5235	4.15	/	高能效工况 Hi-efficiency Working Condition	506	12.9	19.3
SH	QXFS-H45sC	45	45300	13280	3160	4.2	/	国标高能效工况 GB Hi-efficiency Working Condition	480	12.9	19.3
SH	QXFS-H50sC	50	50300	14750	3510	4.2	/	国标高能效工况 GB Hi-efficiency Working Condition	480	12.9	19.3

备注：型号带“※”，代表开发中。“▲”代表推荐机型。

Note: A model with “※” is under development.

A model with “▲” is the recommended model.

商用定频 -R410A

Commercial fixed speed - R410A

· 型谱 Type spectrum

产品类别 Product Category			压缩机能力范围 Capacity Distribution									
冷媒 Refrigerant	频率 Frequency	电源 Power	BTU/h	3412	13648	20472	27296	34120	40944	47768	54592	
			W	1000	4000	6000	8000	10000	12000	14000	16000	
R410A	50Hz	380V	22500-65100 BTU/h									

· 产品明细规格 Product specification

R410A [3φ]380V 50Hz

系列 Series	压缩机型号 Model	排量 Displ. (cc)	冷量 Capacity (Btu/h)	制冷量 Refrigerating capacity (W)	功率 Power (W)	COP (W/W)	电容 Capacitor (μF)	测试工况 test conditions	压缩机高度 Compressor Height(mm)	排气管内径 Discharge Pipe ID(mm)	回气管内径 Suction Pipe ID (mm)
SF	QXAS-F275s	27.5	23000	6730	2170	3.1	/	ASHRAE/T	367.2	9.7	16.2
SF	QXAS-F41s	41	35200	10300	3370	3.06	/	ASHRAE/T	380.2	9.7	16.2
SF	QXFS-F48s	48.2	46200	13550	3360	4.03	/	国标高能效工况 GB Hi-efficiency Working Condition	475.5	12.2	16.2
SH	QXAS-H446s	44.6	38700	11330	3630	3.12	/	ASHRAE/T	457	9.7	16.2
SH	QXAS-H49s	49	43000	12600	4040	3.12	/	ASHRAE/T	472	12.9	19.3
SH	QXAS-H53s	53	47100	13800	4480	3.08	/	ASHRAE/T	480	12.9	19.3
SH	QXAS-H59s	59	51900	15200	4900	3.1	/	ASHRAE/T	480	12.9	19.3
SH	QXAS-H64s	64	58000	17000	5450	3.12	/	ASHRAE/T	506	12.9	19.3
SH	QXAS-H72s	72	64800	19000	6080	3.13	/	ASHRAE/T	506	12.9	19.3
SH	QXFS-H45sC	45	44000	12900	3050	4.23	/	国标高能效工况 GB Hi-efficiency Working Condition	480	12.9	19.3
SH	QXFS-H50sC	50	48400	14190	3350	4.24	/	国标高能效工况 GB Hi-efficiency Working Condition	480	12.9	19.3

备注：型号带“※”，代表开发中。“▲”代表推荐机型。

Note: A model with “※” is under development.

A model with “▲” is the recommended model.

压缩机包装

Packaging of Compressor

依据运输要求，分为出口包装和内销包装，分别见下图：
Packings are sorted as domestic packaging and export packaging according to the transport requirements, see the figures below.

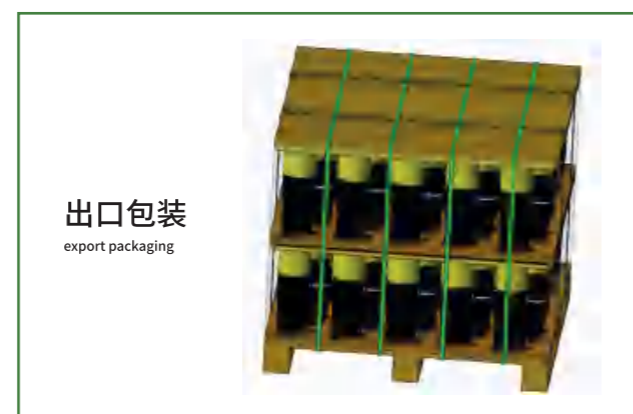
系列代号 Series Code	托盘规格 Pallet Spec.	每箱数量 Qty. per Box (台)	每箱高度 Height per Box H(mm)			每箱毛重 Gross Weight per Box(kg)		
	L(mm)xW(mm)							
P	459x314	16	303	~	-	15	~	-
	1170x990	336	614	~	-	363	~	-
K	1150x1100	192	872	~	-	703	~	-
G-120mm 底脚 G-120mm Foot	1150x1100	168	850	~	1050	810	~	1120
G-150mm 底脚 G-150mm Foot	1150x1100	126	850	~	1050	810	~	900
N	1150x1100	72	740	~	870	580	~	680
A	1150x1100	72	740	~	870	500	~	760
M	1150x1100	72	780	~	980	610	~	900
B-150mm 底脚 B-150mm Foot	1150x1100	72	810	~	970	680	~	1020
B-175mm 底脚 B-175mm Foot	1150x1100	60	810	~	970	620	~	860
C	1150x1100	60	860	~	940	890	~	1000
D	1150x1100	50	890	~	1120	800	~	1070
E	1150x1100	50	950	~	1120	990	~	1230
F	1150x1100	48	900	~	1210	1010	~	1350
H	1150x1100	20	660	~	760	700	~	820

注：1) 不含卧式机型，增焓机型等。

2) 上表为各系列大部分的包装参数，特殊机型以实际为准

Note: 1) Horizontal models and vapor injection models are not included.

2) The packaging data above applies to most models in each series, that of certain models shall be subject to practice.



压缩机标准附件

Compressor Standard Accessories

标准附件 Standard Accessories	内保护器定速机种 Internal Protector Fixed Speed Model	外保护器定速机种 External Protector Fixed Speed Model	对应变频机种 Corresponding Inverter Model	
			需感温器 With Temp. Sensor	不需感温器 Without Temp. Sensor
端子罩 Terminal Cover		●		●
端子垫片 Terminal Gasket			●	
端子螺母 Terminal Nut		●	●	●
外置保护器 External Protector		●		
感温器 Temperature Sensor			●	
橡胶垫 Rubber		●	●	●