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Nidec

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CR-AC-50/60-R08 Issued 2026/02

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SELECTION GUIDE

SCROLL COMPRESSORS

尼得科® 涡旋压缩机

高效空调专用
A/C APPLICATION

命名规则 Nomenclature

X A V 350 C - A 1 - 100

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

① **尼得科涡旋**
Nidec Scroll

② **应用类型**
Product Application

A 空调 Air Conditioning
H 水冷涡旋 Water Cooled AC

③ **产品特征**
Product Feature

N/A 标准 Standard
V 补气增焓 Vapor Injection

④ **名义能力**
Nominal Capacity

标准工况 50Hz Rating Condition
制冷量 Cooling Capacity (XX×100W)

⑤ **冷媒与润滑油代码**
Refrigerant & Oil Code

Code	Refrigerant	Oil
A	R22	Mineral
B	R407C / R513A / R134a	POE
C	R410A / R452B / R454B	POE
D	R32	POE
F	R290	PAG

⑥ **电源制式**
Power Code

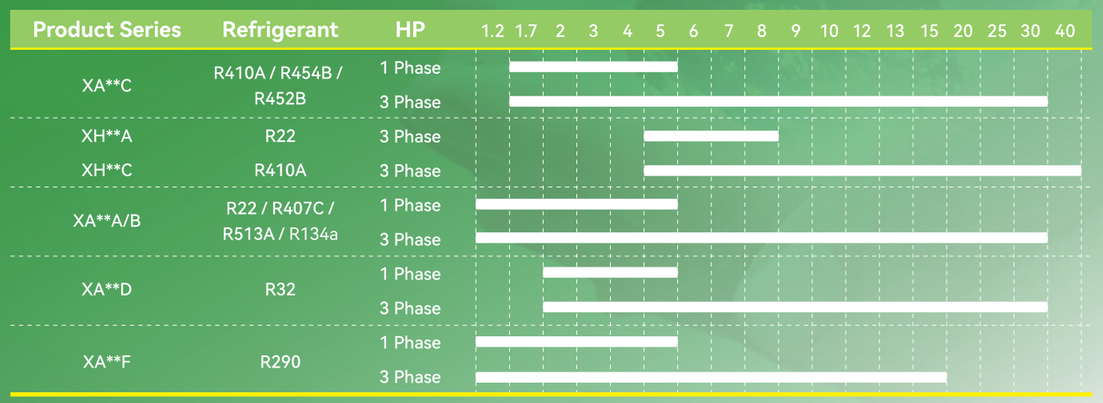
Code	50Hz	60Hz
A	380-420V 3~	460V 3~
B	220-240V 1~	-
C	-	208-230V 1~
D	-	208-230V 3~
E	-	380V 3~
F	-	575V 3~
G	200-220V 3~	-

⑦ **电机类型**
Motor Type

⑧ **配置代码**
Configuration Code

100	焊接吸排气口 Stub Tube Connections	/
101	焊接吸排气口 Stub Tube Connections	视液镜 Sight Glass
102	螺纹吸排气口 Rotalock Connections	/
103	螺纹吸排气口 Rotalock Connections	视液镜 Sight Glass

产品型谱 Product Platform & Capacity Range



空调 50Hz

E.T. 7.2℃ / C.T. 54.4℃ / Superheat 11.1K / Subcooling 8.3K

High Efficient Air Conditioning Application

R410A

电源制式 Electrical: 50Hz 1-220/240(B)

型 号 Model	名义匹数 Nominal HP	排气量 Displacement		制冷量 Capacity		输入功率 Power	能效比 COP	EER	型号对照 Cross Reference		
-	HP	m³/h	cc/Rev.	W	BTU/H	W	W/W	(BTU/H)/W	C Brand	D Brand	P Brand
XA49C-B1-100	1.7	3.8	21.6	5432	18552	2073	2.60	9.0	ZP23K3E-PFJ	/	/
XA61C-B1-100	2	4.4	25.0	6095	20816	2293	2.70	9.1	ZP25K5E-PFJ	/	/
XA76C-B1-100	2.6	5.3	30.5	7370	25169	2756	2.70	9.1	ZP31K5E-PFJ	/	/
XA90C-B1-100	3	6.1	34.8	9062	30948	3051	3.00	10.1	ZP36K5E-PFJ	/	/
XA105C-B1-100	3.5	7.0	40.1	10514	35907	3489	3.00	10.3	ZP42K5E-PFJ	/	C-SBP120H15A
XA120C-B1-100	4	8.0	45.8	12016	41036	3951	3.00	10.4	ZP49K5E-PFJ	/	C-SBP140H15A
XA128C-B1-100	4.3	8.4	48.0	12597	43020	4151	3.00	10.4	ZP51KSE-PFZ	/	/
XA130C-B1-100	4.5	8.7	50.0	13268	45311	4371	3.00	10.4	ZP54KSE-PFZ	/	C-SBP160H15A
XA140C-B1-100	4.7	9.5	54.6	14319	48902	4711	3.00	10.4	ZP57KSE-PFZ	/	C-SBP180H15A
XA150C-B1-100	5	10.0	57.5	15100	51569	4981	3.00	10.4	ZP61KSE-PFZ	/	/

R410A

电源制式 Electrical: 50Hz 3-380/420 (A) 3-200/220 (G)

型 号 Model	名义匹数 Nominal HP	排气量 Displacement		制冷量 Capacity		输入功率 Power	能效比 COP	EER	型号对照 Cross Reference		
-	HP	m³/h	cc/Rev.	W	BTU/H	W	W/W	(BTU/H)/W	C Brand	D Brand	P Brand
XA49C-A1-100	1.7	3.8	21.6	5432	18552	2073	2.60	9.0	ZP23K3E-TFD	/	/
XA61C-A1-100	2	4.4	25.0	6095	20816	2293	2.70	9.1	ZP25K5E-TFD	HRH029	/
XA76C-A1-100	2.6	5.3	30.5	7370	25169	2756	2.70	9.1	ZP31K5E-TFD	HRH032	/
XA90C-A1-100	3	6.1	34.8	9062	30948	3001	3.00	10.3	ZP36K5E-TFD	HRH034	C-SBN263H8D /5CE034SA*1
XA105C-A1-100	3.5	7.0	40.1	10514	35907	3459	3.00	10.4	ZP42K5E-TFD	HRH041	C-SBN303H8D /5CE039SA*1
XA120C-A1-100	4	8.0	45.8	12016	41036	3924	3.10	10.5	ZP49K5E-TFD	HRH048	C-SEP140H38A /5CE046SA*1
XA128C-A1-100	4.3	8.4	48.0	12817	43772	4158	3.10	10.5	ZP54K5E-TFD	HRH051	C-SBN353H8D
XA130C-A1-100	4.5	8.7	50.0	13117	44798	4261	3.10	10.5	/	HRH054	C-SEP160H38A /5CE051SA*1
XA140C-A1-100	4.7	9.5	54.6	14219	48560	4601	3.10	10.6	ZP57K5E-TFD	HRH056	C-SEP170H38A
XA150C-A1-100	5	10.0	57.5	15110	51603	4891	3.10	10.5	ZP61KCE-TFD	HLH061	C-SBN373H8D /5CE059SA*1
XA180C-A1-100	6	11.9	68.4	18114	61862	5802	3.10	10.7	ZP72KCE-TFD	HLJ072	C-SBN453H8D /5CE069SA*1
XA200C-A1-100	7	12.9	74.1	20026	68394	6302	3.20	10.9	ZP83KCE-TFD	DLJ083 / HCJ083	C-SBN523H8D
XA235C-A1-100	8	15.0	86.4	24032	82073	7502	3.20	10.9	ZP91KCE-TFD	SH090 /HCJ091 /DCJ091	C-SCP270H38A /5CB091SA01
XA268C-A1-100	9	17.7	102.0	27536	94042	8502	3.20	11.1	ZP104KCE-TFD	SH105 /HCJ106 /DCJ106	C-SCP315H38A /5CB110SA01
XA310C-A1-100	10	20.2	116.3	31542	107721	9739	3.20	11.1	ZP122KCE-TFD	SH120 /HCJ121 /DCJ121	C-SCP360H38A /5CG118SA01
XA350C-A1-100	12	22.6	129.9	35547	121399	10763	3.30	11.3	ZP144KCE-TFD	SH140 / CXH140	C-SCP400H38A /5CG136SA01
XA380C-A1-100	13	24.8	142.7	38651	132000	11919	3.20	11.1	ZP154KCE-TFD	SH161 / DSH161	C-SCP435H38B
XA430C-A1-100	15	29.4	168.7	45660	155938	13894	3.30	11.2	ZP182KCE-TFD	SH180/184 /DSH184	C-SCP510H38B /5CG170SA01
XA625C-A1-100	20	41.0	235.5	63692	217379	19601	3.25	11.1	ZP235KCE/ZP232KCE	SH240 / DSH240	5CF227SA01
XA720C-A1-100	25	44.8	270.0	72201	246420	22106	3.27	11.1	ZP295KCE/ZP292KCE	SH295/CH290/DSH295	5CF277SA01
XA900C-A1-100	30	59.9	344.0	92542	315843	28473	3.25	11.1	ZP385KCE-TWD	SH380 / DSH381	/

R407C

电源制式 Electrical: 50Hz 1-220/240(B)

型 号 Model	名义匹数 Nominal HP	排气量 Displacement		制冷量 Capacity		输入功率 Power	能效比 COP	EER	型号对照 Cross Reference		
-	HP	m^3/h	cc/Rev.	W	BTU/H	W	W/W	(BTU/H)/W	C Brand	D Brand	P Brand
XA38B-B1-100	1.2	3.8	21.6	3612	12335	1414	2.60	8.7	ZR16K4E-PFJ	/	/
XA45B-B1-100	1.4	4.4	25.0	4228	14439	1539	2.70	9.4	ZR18K4E-PFJ	/	/
XA49B-B1-100	1.7	5.0	28.8	4959	16935	1718	2.90	9.9	ZR22K3E-PFJ	/	/
XA61B-B1-100	2	6.1	34.8	6093	20807	2018	3.00	10.3	ZR26K3E-PFJ	/	/
XA76B-B1-100	2.6	7.4	42.7	7280	24863	2397	3.00	10.4	ZR32K3E-PFJ	/	/
XA90B-B1-100	3	8.4	48.0	8691	29681	2907	3.00	10.2	ZR36K3E-PFJ	/	/
XA105B-B1-100	3.5	10.0	57.5	10453	35699	3383	3.10	10.6	ZR42K3E-PFJ	/	C-SBS120H15A
XA120B-B1-100	4	11.7	67.2	11847	40459	3762	3.10	10.8	ZR48K3E-PFJ	/	C-SBS145H15A
XA128B-B1-100	4.3	12.2	70.2	12364	42227	3946	3.10	10.7	/	/	/
XA130B-B1-100	4.5	12.8	73.6	12942	44199	4136	3.10	10.7	/	/	/
XA140B-B1-100	4.7	13.1	75.3	13273	45331	4225	3.10	10.7	/	/	C-SBS165H15A
XA150B-B1-100	5	14.3	82.0	14445	49332	4595	3.10	10.7	ZR61KC-PFZ	/	C-SBS180H15A

R407C

电源制式 Electrical: 50Hz 3-380/420 (A) 3-200/220 (G)

型 号 Model	名义匹数 Nominal HP	排气量 Displacement		制冷量 Capacity		输入功率 Power	能效比 COP	EER	型号对照 Cross Reference		
-	HP	m^3/h	cc/Rev.	W	BTU/H	W	W/W	(BTU/H)/W	C Brand	D Brand	P Brand
XA38B-A1-100	1.2	3.8	21.6	3707	12661	1311	2.80	9.7	/	/	/
XA45B-A1-100	1.4	4.4	25.0	4326	14773	1436	3.00	10.3	/	/	/
XA49B-A1-100	1.7	5.0	28.8	4959	16935	1718	2.90	9.9	ZR22K3E-TFD	/	/
XA61B-A1-100	2	6.1	34.8	6093	20807	2018	3.00	10.3	ZR26K3E-TFD	HRP025	/
XA76B-A1-100	2.6	7.4	42.7	7280	24863	2397	3.00	10.4	ZR32K3E-TFD	/	/
XA90B-A1-100	3	8.4	48.0	8691	29681	2768	3.10	10.7	ZR36K3E-TFD	HRP034	/
XA105B-A1-100	3.5	10.0	57.5	10453	35699	3319	3.10	10.8	ZR42K3E-TFD	HRP042	C-SBN263H8A
XA120B-A1-100	4	11.7	67.2	11847	40459	3738	3.20	10.8	ZR48K3E-TFD	HRP048	C-SBN303H8A
XA128B-A1-100	4.3	12.2	70.2	12643	43179	4002	3.20	10.8	ZR52K3E-TFD	HRP051	C-SBS150H38C
XA130B-A1-100	4.5	12.8	73.6	13340	45559	4223	3.20	10.8	ZR57K3E-TFD	HRP054	C-SBS160H38A
XA140B-A1-100	4.7	13.1	75.3	13937	47599	4412	3.20	10.8	/	HRP058	C-SBS165H38C
XA150B-A1-100	5	14.3	82.0	14833	50658	4695	3.20	10.8	ZR61KCE-TFD	HRP060	C-SBN373H8A
XA180B-A1-100	6	17.2	98.7	17919	61198	5567	3.20	11.0	ZR72KCE-TFD	HLP072	C-SBN453H8A
XA200B-A1-100	7	18.8	108.2	19831	67727	6180	3.20	11.0	ZR81KCE-TFD	SZ084 / HLP081	C-SBS235H38A
XA235B-A1-100	8	22.6	129.9	23778	81205	7122	3.30	11.4	ZR94KCE-TFD	SZ100 / HCP094	C-SCN583H8H
XA268B-A1-100	9	24.8	142.7	25923	88533	7606	3.40	11.6	ZR108KCE-TFD	SZ110 / HCP0109	C-SCN603H8H
XA310B-A1-100	10	29.4	168.7	30513	104207	8952	3.40	11.6	ZR125KCE-TFD	SZ120 / HCP0120	C-SCN753H8H
XA350B-A1-100	12	32.9	188.8	34545	117976	10106	3.40	11.7	ZR144KCE-TFD	SZ147	C-SCN903H8H
XA380B-A1-100	13	36.0	207.0	37730	128856	11472	3.30	11.2	ZR160KCE-TFD	SZ161	/
XA430B-A1-100	15	40.8	234.4	42608	145515	13035	3.30	11.2	ZR190KCE-TFD	SZ185	/
XA625B-A1-100	20	58.1	334.0	59391	202831	17799	3.34	11.4	ZR250KCE-TWD	SY240	/
XA720B-A1-100	25	66.6	382.5	68822	235040	20403	3.37	11.5	ZR310KCE-TWD	SY300	/
XA900B-A1-100	30	80.7	464.0	83712	285893	24895	3.36	11.5	ZR380KCE-TWD	SY380	/

E.T. 7.2℃ / C.T. 54.4℃ / Superheat 11.1K / Subcooling 8.3K

R22

电源制式 Electrical: 50Hz 1-220/240(B)

型 号 Model	名义匹数 Nominal HP	排气量 Displacement		制冷量 Capacity		输入功率 Power	能效比 COP	EER	型号对照 Cross Reference		
-	HP	m^3/h	cc/Rev.	W	BTU/H	W	W/W	(BTU/H)/W	C Brand	D Brand	P Brand
XA38A-B1-100	1.2	3.8	21.6	3726	12725	1390	2.70	9.2	ZR16K4-PFJ	/	/
XA45A-B1-100	1.4	4.4	25.0	4363	14901	1531	2.90	9.7	ZR18K4-PFJ	/	/
XA49A-B1-100	1.7	5.0	28.8	5128	17513	1683	3.00	10.4	ZR22K3-PFJ	/	/
XA61A-B1-100	2	6.1	34.8	6308	21542	1992	3.20	10.8	ZR26K3-PFJ	/	/
XA76A-B1-100	2.6	7.4	42.7	7539	25747	2369	3.20	10.9	ZR32K3-PFJ	/	/
XA90A-B1-100	3	8.4	48.0	8788	30014	2698	3.30	11.1	ZR36K3-PFJ	/	C-SBR110H15A
XA105A-B1-100	3.5	10.0	57.5	10427	35609	3218	3.20	11.1	ZR42K3-PFJ	/	C-SBR120H15A
XA120A-B1-100	4	11.7	67.2	11916	40696	3628	3.30	11.2	ZR48K3-PFJ	/	C-SBR145H15A
XA128A-B1-100	4.3	12.2	70.2	12433	42460	3788	3.30	11.2	/	/	/
XA130A-B1-100	4.5	12.8	73.6	13029	44495	3978	3.30	11.2	/	/	/
XA140A-B1-100	4.7	13.1	75.3	13350	45593	4078	3.30	11.2	/	/	C-SBR165H15A
XA150A-B1-100	5	14.3	82.0	14528	49616	4447	3.30	11.2	ZR61KC-PFZ	/	C-SBR180H15A

R22

电源制式 Electrical: 50Hz 3-380/420 (A) 3-200/220 (G)

型 号 Model	名义匹数 Nominal HP	排气量 Displacement		制冷量 Capacity		输入功率 Power	能效比 COP	EER	型号对照 Cross Reference		
-	HP	m^3/h	cc/Rev.	W	BTU/H	W	W/W	(BTU/H)/W	C Brand	D Brand	P Brand
XA38A-A1-100	1.2	3.8	21.6	3815	13030	1328	2.90	9.8	/	/	/
XA45A-A1-100	1.4	4.4	25.0	4477	15288	1428	3.10	10.7	/	/	/
XA49A-A1-100	1.7	5.0	28.8	5128	17513	1683	3.00	10.4	ZR22K3-TFD	/	/
XA61A-A1-100	2	6.1	34.8	6308	21542	1992	3.20	10.8	ZR26K3-TFD	HRM025	/
XA76A-A1-100	2.6	7.4	42.7	7539	25747	2369	3.20	10.9	ZR32K3-TFD	/	/
XA90A-A1-100	3	8.4	48.0	8788	30014	2619	3.40	11.5	ZR36K3-TFD	HRM034	C-SB263H8B
XA105A-A1-100	3.5	10.0	57.5	10427	35609	3098	3.40	11.5	ZR42K3-TFD	HRM042	C-SB263H8A
XA120A-A1-100	4	11.7	67.2	11916	40696	3548	3.40	11.5	ZR48K3-TFD	HRM048	C-SB303H8A
XA128A-A1-100	4.3	12.2	70.2	12711	43409	3748	3.40	11.6	ZR52K3-TFD	HRM051	C-SBX150H38C
XA130A-A1-100	4.5	12.8	73.6	13406	45783	3846	3.50	11.9	ZR57K3-TFD	HRM054	C-SBX150H38A
XA140A-A1-100	4.7	13.1	75.3	14002	47818	3940	3.60	12.1	/	HRM058	C-SBX165H38A
XA150A-A1-100	5	14.3	82.0	14945	51040	4398	3.40	11.6	ZR61KC-TFD	HRM060	C-SB373H8A
XA180A-A1-100	6	17.2	98.7	18123	61892	5297	3.40	11.7	ZR72KC-TFD	HLM072	C-SB453H8A
XA200A-A1-100	7	18.8	108.2	20009	68336	5886	3.40	11.6	ZR81KC-TFD	SM084 / HLM081	C-SBR235H38A
XA235A-A1-100	8	22.6	129.9	24031	82071	6996	3.40	11.7	ZR94KC-TFD	SM100 / HCM094	C-SC603H8H
XA268A-A1-100	9	24.8	142.7	26315	89871	7686	3.40	11.7	ZR108KC-TFD	SM110 / HCM109	C-SC673H8H
XA310A-A1-100	10	29.4	168.7	30833	105302	8895	3.50	11.8	ZR125KC-TFD	SM124 / HCM120	C-SC753H8H
XA350A-A1-100	12	32.9	188.8	34756	118698	9974	3.50	11.9	ZR144KC-TFD	SM147	C-SC903H8H
XA380A-A1-100	13	36.0	207.0	37735	128872	10984	3.40	11.7	ZR160KC-TFD	SM161	/
XA430A-A1-100	15	40.8	234.4	42700	145829	12793	3.30	11.4	ZR190KC-TFD	SY / SM185	/
XA625A-A1-100	20	58.1	334.0	61592	210348	17758	3.47	11.8	ZR250KC-TWD	SY240	/
XA720A-A1-100	25	66.6	382.5	71343	243648	20537	3.47	11.9	ZR310KC-TWD	SY300	/
XA900A-A1-100	30	80.7	464.0	86747	296256	25090	3.46	11.8	ZR380KC-TWD	SY380	/

R32

电源制式 Electrical: 50Hz 1-220/240(B)

型 号 Model	名义匹数 Nominal HP	排气量 Displacement		制冷量 Capacity		输入功率 Power	能效比 COP	能效比 EER	型号对照 Cross Reference		
-	HP	m^3/h	cc/Rev.	W	BTU/H	W	W/W	(BTU/H)/W	C Brand	D Brand	P Brand
XA61D-B1-100	2	3.8	21.6	6100	20832	2300	2.70	9.1	/	/	/
XA76D-B1-100	2.6	5.0	28.8	7600	25954	2580	2.90	10.1	/	/	/
XA90D-B1-100	3	5.3	30.3	9040	30872	3050	3.00	10.1	ZE36KUE-PFZ	/	/
XA95D-B1-100	3.3	6.1	34.8	9450	32272	3100	3.00	10.4	ZE39KUE-PFZ	/	/
XA105D-B1-100	3.5	6.4	36.8	10399	35516	3391	3.10	10.5	ZE42KUE-PFZ	/	9CB039EA01
XA120D-B1-100	4	7.4	42.7	12079	41253	3878	3.10	10.6	/	/	/
XA128D-B1-100	4.3	8.0	45.7	12899	44054	4150	3.10	10.6	/	/	/
XA130D-B1-100	4.5	8.2	47.3	13299	45420	4280	3.10	10.6	/	/	/
XA140D-B1-100	4.7	8.7	50.0	13799	47127	4440	3.10	10.6	/	/	9CB052EA01
XA150D-B1-100	5	9.5	54.6	15399	52591	4960	3.10	10.6	/	/	9CB060EA01

R32

电源制式 Electrical: 50Hz 3-380/420 (A) 3-200/220 (G)

型 号 Model	名义匹数 Nominal HP	排气量 Displacement		制冷量 Capacity		输入功率 Power	能效比 COP	能效比 EER	型号对照 Cross Reference		
-	HP	m^3/h	cc/Rev.	W	BTU/H	W	W/W	(BTU/H)/W	C Brand	D Brand	P Brand
XA61D-A1-100	2	3.8	21.6	6100	20832	2170	2.80	9.6	/	/	/
XA76D-A1-100	2.6	5.0	28.8	7600	25954	2580	2.90	10.1	/	/	/
XA90D-A1-100	3	5.3	30.3	9050	30906	3000	3.00	10.3	ZE36KUE-TFM	/	/
XA95D-A1-100	3.3	6.1	34.8	9500	32443	3080	3.10	10.5	ZE39KUE-TFM	/	/
XA105D-A1-100	3.5	6.4	36.8	10428	35615	3335	3.10	10.7	ZE42KME-TFM	/	9CB039SA04
XA120D-A1-100	4	7.4	42.7	12099	41322	3845	3.10	10.7	ZE49KUE-TFM	/	/
XA128D-A1-100	4.3	8.0	45.7	12828	43811	4072	3.20	10.8	ZE52KME-TFM	/	9CB046SA01
XA130D-A1-100	4.5	8.2	47.3	12999	44395	4130	3.10	10.7	ZE52KUE-TFM	/	/
XA140D-A1-100	4.7	8.7	50.0	13999	47810	4440	3.20	10.8	ZE55KME-TFM	/	9CB051SA04
XA150D-A1-100	5	9.5	54.6	14750	50375	4622	3.20	10.9	ZE61KCE-TFM	/	/
XA160D-A1-100	5.4	10.0	57.5	15999	54640	5000	3.20	10.9	ZE65KCE-TFM	/	9CB060SA04
XA180D-A1-100	6	11.0	63.3	18299	62495	5700	3.20	11.0	ZE76KCE-TFD	/	9CB067SA01
XA200D-A1-100	7	11.9	68.4	20846	71193	6770	3.10	10.5	YP83K1T-TFD	/	9CE069SA04
XA210D-A1-100	7.5	12.8	73.6	21217	72460	6892	3.10	10.5	/	/	9CB076SA04
XA225D-A1-100	8	14.0	80.4	22499	76838	6838	3.30	11.2	YP91K1T-TFD	DSF100	/
XA256D-A1-100	9	15.4	88.5	25599	87424	7720	3.30	11.3	YP104K1T-TFD	DSF115	9CB091SA01
XA295D-A1-100	9.5	17.7	101.9	29822	101849	9037	3.30	11.3	/	/	9CB0110SA01
XA310D-A1-100	10	18.5	106.4	30598	104499	9134	3.30	11.4	YP122K1T-TFD	DSF130	/
XA330D-A1-100	12	20.2	116.3	32898	112354	9820	3.40	11.4	YP137K1T-TFD	DSF155	/
XA380D-A1-100	13	22.6	129.9	37998	129770	11343	3.30	11.4	YP154K1T-TFD	DSF175	9CG136SA01
XA450D-A1-100	15	27.6	158.7	45678	155997	13248	3.40	11.8	YP182K1T-TFD	DSF200	/
XA625D-A1-100	20	38.9	223.4	65967	225143	20008	3.30	11.3	YP232K1T-TND	DSF270	/
XA720D-A1-100	25	44.3	254.4	75357	257191	22702	3.32	11.3	YP292K1T-TND	DSF325	/
XA900D-A1-100	30	54.8	314.9	92187	314631	27816	3.31	11.3	YP385K1T-TND	/	/

E.T. 7.2℃ / C.T. 54.4℃ / Superheat 11.1K / Subcooling 8.3K

R290

电源制式 Electrical: 50Hz 1-220/240(B)

型 号 Model	名义匹数 Nominal HP	排气量 Displacement		制冷量 Capacity		输入功率 Power	能效比 COP	能效比 EER	型号对照 Cross Reference		
-	HP	m^3/h	cc/Rev.	W	BTU/H	W	W/W	(BTU/H)/W	C Brand	D Brand	P Brand
XA32F-B1-100	1.2	3.8	21.6	3163	10804	1240	2.60	8.7	/	/	/
XA36F-B1-100	1.4	4.4	25.0	3676	12555	1380	2.70	9.1	/	/	/
XA44F-B1-100	1.7	5.0	28.8	4288	14645	1515	2.80	9.7	/	/	/
XA54F-B1-100	2	6.1	34.8	5342	18243	1766	3.00	10.3	ZH04KCU-PFZN	/	/
XA65F-B1-100	2.6	7.4	42.7	6386	21811	2207	2.90	9.9	/	/	/
XA75F-B1-100	3	8.4	48.0	7315	24983	2420	3.00	10.3	ZH06KCU-PFZN	/	/
XA90F-B1-100	3.5	10.0	57.5	8776	29973	3021	2.90	9.9	ZH08KCU-PFZN	/	/
XA105F-B1-100	4	11.7	67.2	10174	34746	3347	3.00	10.4	ZH09KCU-PFZN	/	/
XA110F-B1-100	4.3	12.2	70.2	10621	36274	3499	3.00	10.4	/	/	/
XA116F-B1-100	4.5	12.8	73.6	11137	38034	3668	3.00	10.4	/	/	/
XA120F-B1-100	4.7	13.1	75.3	11397	38922	3758	3.00	10.4	/	/	/
XA130F-B1-100	5	14.3	82.0	12407	42373	4087	3.00	10.4	ZH11KCU-PFZN	/	/

R290

电源制式 Electrical: 50Hz 3-380/420 (A) 3-200/220 (G)

型 号 Model	名义匹数 Nominal HP	排气量 Displacement		制冷量 Capacity		输入功率 Power	能效比 COP	能效比 EER	型号对照 Cross Reference		
-	HP	m^3/h	cc/Rev.	W	BTU/H	W	W/W	(BTU/H)/W	C Brand	D Brand	P Brand
XA32F-A1-100	1.2	3.8	21.6	3237	11056	1133	2.90	9.8	/	/	/
XA36F-A1-100	1.4	4.4	25.0	3702	12644	1246	3.00	10.1	/	/	/
XA44F-A1-100	1.7	5.0	28.8	4365	14908	1412	3.10	10.6	/	/	/
XA54F-A1-100	2	6.1	34.8	5393	18418	1620	3.30	11.4	ZH04KCU-TFMN	/	/
XA65F-A1-100	2.6	7.4	42.7	6534	22316	1997	3.30	11.2	/	/	/
XA75F-A1-100	3	8.4	48.0	7455	25461	2226	3.30	11.4	ZH06KCU-TFMN	/	/
XA90F-A1-100	3.5	10.0	57.5	9022	30810	2649	3.40	11.6	ZH08KCU-TFM	/	/
XA105F-A1-100	4	11.7	67.2	10461	35726	3029	3.50	11.8	ZH09KCU-TFMN	/	/
XA110F-A1-100	4.3	12.2	70.2	11109	37940	3187	3.50	11.9	/	/	/
XA116F-A1-100	4.5	12.8	73.6	11635	39734	3314	3.50	12.0	/	/	/
XA120F-A1-100	4.7	13.1	75.3	11996	40968	3404	3.50	12.0	/	/	/
XA130F-A1-100	5	14.3	82.0	12946	44212	3650	3.50	12.1	ZH11KCU-TFMN	/	/
XA158F-A1-100	6	17.2	98.7	15760	53823	4520	3.50	11.9	ZH13KCU-TFMN	/	/
XA170F-A1-100	7	18.8	108.2	17120	58467	4904	3.50	11.9	ZH16KCU-TFMN	/	/
XA210F-A1-100	8	22.6	129.9	21070	71959	6051	3.50	11.9	/	/	/
XA230F-A1-100	9	24.8	142.7	22855	78054	6539	3.50	11.9	/	/	/
XA270F-A1-100	10	29.4	168.7	26939	92000	7782	3.50	11.8	/	/	/
XA305F-A1-100	12	32.9	188.8	30469	104057	8471	3.60	12.3	/	/	/
XA330F-A1-100	13	36.0	207.0	33412	114108	9179	3.60	12.4	/	/	/
XA380F-A1-100	15	40.8	234.4	37877	129355	10526	3.60	12.3	/	/	/

空调 60Hz

E.T. 7.2℃ / C.T. 54.4℃ / Super Heat 11.1K / Sub Cooling 8.3K

High Efficient
Air Conditioning Application

R410A

电源制式 Electrical: 60Hz 1-208/230(C)

型 号 Model	名义匹数 Nominal HP	排气量 Displacement		制冷量 Capacity		输入功率 Power	能效比 COP	EER	型号对照 Cross Reference		
-	HP	m³/h	cc/Rev.	W	BTU/H	W	W/W	(BTU/H)/W	C Brand	D Brand	P Brand
XA49C-C1-100	1.7	4.5	21.6	6573	22447	2497	2.60	9.0	ZP22K6E-PFV	/	/
XA61C-C1-100	2	5.2	25.0	7375	25187	2763	2.70	9.1	ZP25K5E-PFV	/	/
XA76C-C1-100	2.6	6.4	30.5	8917	30454	3321	2.70	9.2	ZP31K6E-PFV	/	/
XA90C-C1-100	3	7.3	34.8	10874	37138	3661	3.00	10.1	ZP36K5E-PFV	/	C-SBP105H16A
XA105C-C1-100	3.5	8.4	40.1	12617	43088	4187	3.00	10.3	ZP42K5E-PFV	/	C-SBP120H16A
XA120C-C1-100	4	9.6	45.8	14419	49244	4741	3.00	10.4	ZP49K5E-PFV	/	C-SBP140H16A
XA128C-C1-100	4.3	10.0	48.0	15380	52527	5139	3.00	10.2	ZP51K5E-PFV	/	C-SBP150H16A
XA130C-C1-100	4.5	10.4	50.0	15872	54206	5288	3.00	10.3	ZP54K5E-PFV	/	C-SBP160H16A
XA140C-C1-100	4.7	11.4	54.6	17289	59045	5762	3.00	10.2	ZP57K5E-PFV	/	C-SBP170H16Y
XA150C-C1-100	5	12.0	57.5	18132	61924	6024	3.00	10.3	ZP61K5E-PFV	/	/

R410A

电源制式 Electrical: 60Hz 3-230 (D) 3-380 (E) 3-460 (A) 3-575 (F)

型 号 Model	名义匹数 Nominal HP	排气量 Displacement		制冷量 Capacity		输入功率 Power	能效比 COP	EER	型号对照 Cross Reference		
-	HP	m³/h	cc/Rev.	W	BTU/H	W	W/W	(BTU/H)/W	C Brand	D Brand	P Brand
XA49C-D1-100	1.7	4.5	21.6	6579	22467	2501	2.60	9.0	ZP21K5E-TF5	/	/
XA61C-D1-100	2	5.2	25.0	7380	25203	2761	2.70	9.1	ZP25K5E-TF5	/	/
XA76C-D1-100	2.6	6.4	30.5	8912	30435	3316	2.70	9.2	ZP31K5E-TF5	/	/
XA90C-D1-100	3	7.3	34.8	10874	37138	3601	3.00	10.3	ZP36K5E-TF5	HRH036	C-SBP105H39A
XA105C-D1-100	3.5	8.4	40.1	12617	43088	4151	3.00	10.4	ZP42K5E-TF5	HRH040	C-SBP120H36A
XA120C-D1-100	4	9.6	45.8	14419	49244	4709	3.10	10.5	ZP49K5E-TF5	HRH049	C-SBP140H36A
XA128C-D1-100	4.3	10.0	48.0	15380	52527	4990	3.10	10.5	ZP51K5E-TF5	HRH051	C-SEP150H36A
XA130C-D1-100	4.5	10.4	50.0	15872	54206	5134	3.10	10.6	ZP54K5E-TF5	/	C-SEP150H36A
XA140C-D1-100	4.7	11.4	54.6	17289	59045	5696	3.00	10.4	ZP57K5E-TF5	HRH056	C-SBP160H36A
XA150C-D1-100	5	12.0	57.5	18132	61924	5870	3.10	10.5	ZP61KCE-TF5	HLH061	C-SBP170H36A
XA180C-D1-100	6	14.3	68.4	21737	74235	6962	3.10	10.7	ZP72KCE-TF5	HLJ072	C-SBP205H36A
XA200C-D1-100	7	15.5	74.1	24032	82073	7562	3.20	10.9	ZP83KCE-TF5	HLJ083	C-SBP235H36A
XA235C-D1-100	8	18.5	88.6	28838	98487	9003	3.20	10.9	ZP91KCE-TF5	DCJ091	C-SCP270H38A
XA268C-D1-100	9	21.3	102.0	33044	112850	10203	3.20	11.1	ZP104KCE-TF5	DCJ106	C-SCP315H38A
XA310C-D1-100	10	24.3	116.3	37850	129265	11687	3.20	11.1	ZP122KCE-TF5	DCJ121	C-SCP360H38A
XA350C-D1-100	12	27.1	129.9	42656	145679	12916	3.30	11.3	ZP137KCE-TF5	DSH140	C-SCP400H38A
XA380C-D1-100	13	29.8	142.7	46381	158401	14303	3.20	11.1	ZP154KCE-TW5	DSH161	C-SCP435H38B
XA430C-D1-100	15	35.2	168.7	54792	187126	16673	3.30	11.2	ZP182KCE-TW5	DSH184	C-SCP510H38B
XA625C-E1-100	20	49.2	235.5	76024	259468	23377	3.25	11.1	ZP232KCE-TE7	/	/
XA720C-E1-100	25	53.7	270.0	87216	297666	26788	3.26	11.1	ZP285 /292KCE-TE7	/	/
XA900C-E1-100	30	71.6	343.0	111248	379686	34210	3.25	11.1	ZP385KCE-TE7	/	/

E.T. 7.2℃ / C.T. 54.4℃ / Super Heat 11.1K / Sub Cooling 8.3K

R407C

电源制式 Electrical: 60Hz 1-208/230(C)

型 号 Model	名义匹数 Nominal HP	排气量 Displacement		制冷量 Capacity		输入功率 Power	能效比 COP	EER	型号对照 Cross Reference		
-	HP	m³/h	cc/Rev.	W	BTU/H	W	W/W	(BTU/H)/W	C Brand	D Brand	P Brand
XA38B-C1-100	1.2	4.5	21.6	4378	14953	1764	2.50	8.5	ZR16K4E-PFV	/	/
XA45B-C1-100	1.4	5.2	25.0	5132	17526	1903	2.70	9.2	ZR18K4E-PFV	/	/
XA49B-C1-100	1.7	6.0	28.8	6000	20491	2070	2.90	9.9	ZR22K3E-PFV	/	/
XA61B-C1-100	2	7.3	34.8	7372	25177	2431	3.00	10.4	ZR26K3E-PFV	/	/
XA76B-C1-100	2.6	8.9	42.7	8809	30085	2889	3.00	10.4	ZR32K3E-PFV	/	/
XA90B-C1-100	3	10.0	48.0	10429	35617	3488	3.00	10.2	ZR36K3E-PFV	/	/
XA105B-C1-100	3.5	12.0	57.5	12544	42839	4060	3.10	10.6	ZR42K3E-PFV	/	C-SBS120H16A
XA120B-C1-100	4	14.0	67.2	14216	48550	4514	3.10	10.8	ZR48K3E-PFV	/	C-SBS145H16A
XA128B-C1-100	4.3	14.7	70.2	15172	51814	5007	3.00	10.3	ZR52K3E-PFV	/	/
XA130B-C1-100	4.5	15.4	73.6	16141	55126	5292	3.10	10.4	ZR54K3E-PFV	/	/
XA140B-C1-100	4.7	15.8	75.8	16864	57594	5515	3.10	10.4	ZR57K3E-PFV	/	/
XA150B-C1-100	5	17.1	82.0	17800	60790	5782	3.10	10.5	ZR61KCE-PFV	/	/

R407C

电源制式 Electrical: 60Hz 3-230 (D) 3-380 (E) 3-460 (A) 3-575 (F)

型 号 Model	名义匹数 Nominal HP	排气量 Displacement		制冷量 Capacity		输入功率 Power	能效比 COP	EER	型号对照 Cross Reference		
-	HP	m³/h	cc/Rev.	W	BTU/H	W	W/W	(BTU/H)/W	C Brand	D Brand	P Brand
XA38B-D1-100	1.2	4.5	21.6	4487	15323	1632	2.70	9.4	/	/	/
XA45B-D1-100	1.4	5.2	25.0	5233	17873	1782	2.90	10.0	/	/	/
XA49B-D1-100	1.7	6.0	28.8	6013	20535	2063	2.90	10.0	ZR22K3E-TF5	/	/
XA61B-D1-100	2	7.3	34.8	7387	25227	2422	3.00	10.4	ZR26K3E-TF5	/	/
XA76B-D1-100	2.6	8.9	42.7	8820	30123	2877	3.10	10.5	ZR32K3E-TF5	/	/
XA90B-D1-100	3	10.0	48.0	10429	35617	3322	3.10	10.7	ZR36K3E-TF5	HRP034	C-SBN263H6C
XA105B-D1-100	3.5	12.0	57.5	12544	42839	3983	3.10	10.8	ZR42K3E-TF5	HRP047	C-SBN263H8A
XA120B-D1-100	4	14.0	67.2	14216	48550	4486	3.20	10.8	ZR48K3E-TF5	/	C-SBN303H9A
XA128B-D1-100	4.3	14.7	70.2	15172	51814	4802	3.20	10.8	ZR52K3E-TF5	HRP051	C-SBN303H8A
XA130B-D1-100	4.5	15.4	73.6	16141	55126	5087	3.20	10.8	ZR54K3E-TF5	/	/
XA140B-D1-100	4.7	15.8	75.8	16864	57594	5315	3.20	10.8	ZR57KCE-TF5	HRP060	C-SBN353H9A
XA150B-D1-100	5	17.1	82.0	17800	60790	5634	3.20	10.8	ZR61KCE-TF5	/	C-SBN373H8A
XA180B-D1-100	6	20.6	98.7	21503	73438	6680	3.20	11.0	ZR72KCE-TF5	HRP072	C-SBN453H8A
XA200B-D1-100	7	22.6	108.2	23797	81271	7415	3.20	11.0	ZR81KCE-TF5	SZ090	C-SBS235H38A
XA235B-D1-100	8	27.1	129.9	28534	97448	8547	3.30	11.4	ZR94KCE-TF5	SZ100	C-SCN583H8H
XA268B-D1-100	9	29.8	142.7	31108	106240	9127	3.40	11.6	ZR108KCE-TF5	SZ110	C-SCN603H8H
XA310B-D1-100	10	35.2	168.7	36615	125048	10743	3.40	11.6	ZR125KCE-TF5	SZ120	C-SCN753H8H
XA350B-D1-100	12	39.4	188.8	41454	141572	12127	3.40	11.7	ZR144KCE-TF5	SZ147	/
XA380B-D1-100	13	43.2	207.0	45276	154627	13767	3.30	11.2	ZR160KCE-TW5	SZ161	/
XA430B-D1-100	15	48.9	234.4	51130	174619	15642	3.30	11.2	ZR190KCE-TW5	SZ185	/
XA625B-E1-100	20	69.7	334.0	72773	248532	22376	3.30	11.1	ZR250KCE-TW7	/	/
XA720B-E1-100	25	79.9	382.5	83425	284911	25572	3.30	11.1	ZR310KCE-TW7	/	/
XA900B-E1-100	30	96.9	464.0	101145	345429	30966	3.30	11.2	ZR380KCE-TW7	/	/

R22

电源制式 Electrical: 60Hz 1-208/230(C)

型 号 Model	名义匹数 Nominal HP	排气量 Displacement		制冷量 Capacity		输入功率 Power	能效比 COP	能效比 EER	型号对照 Cross Reference		
-	HP	m³/h	cc/Rev.	W	BTU/H	W	W/W	(BTU/H)/W	C Brand	D Brand	P Brand
XA38A-C1-100	1.2	4.5	21.6	4508	15396	1736	2.60	8.9	ZR16K4-PFV	/	/
XA45A-C1-100	1.4	5.2	25.0	5290	18065	1894	2.80	9.5	ZR18K4-PFV	/	/
XA49A-C1-100	1.7	6.0	28.8	6205	21191	2028	3.10	10.4	ZR22K3-PFV	/	/
XA61A-C1-100	2	7.3	34.8	7632	26066	2400	3.20	10.9	ZR26K3-PFV	/	/
XA76A-C1-100	2.6	8.9	42.7	9122	31154	2854	3.20	10.9	ZR32K3-PFV	/	/
XA90A-C1-100	3	10.0	48.0	10546	36016	3238	3.30	11.1	ZR36K3-PFV	/	C-SBR110H16A
XA105A-C1-100	3.5	12.0	57.5	11761	40167	3815	3.10	10.5	ZR42K3-PFV	/	C-SBR120H16A
XA120A-C1-100	4	14.0	67.2	13595	46428	4339	3.10	10.7	ZR48K3-PFV	/	C-SBR145H16A
XA128A-C1-100	4.3	14.7	70.2	14297	48825	4799	3.00	10.2	ZR52K3-PFV	/	/
XA130A-C1-100	4.5	15.4	73.6	14974	51138	4971	3.00	10.3	ZR54K3-PFV	/	/
XA140A-C1-100	4.7	15.8	75.8	15441	52732	5098	3.00	10.3	ZR57K3-PFV	/	C-SBR165H16A
XA150A-C1-100	5	17.1	82.0	16686	56985	5431	3.10	10.5	ZR61KC-PFV	/	C-SBR180H16A

R22

电源制式 Electrical: 60Hz 3-230 (D) 3-380 (E) 3-460 (A) 3-575 (F)

型 号 Model	名义匹数 Nominal HP	排气量 Displacement		制冷量 Capacity		输入功率 Power	能效比 COP	能效比 EER	型号对照 Cross Reference		
-	HP	m³/h	cc/Rev.	W	BTU/H	W	W/W	(BTU/H)/W	C Brand	D Brand	P Brand
XA38A-D1-100	1.2	4.5	21.6	4641	15851	1605	2.90	9.9	/	/	/
XA45A-D1-100	1.4	5.2	25.0	5412	18484	1774	3.10	10.4	/	/	/
XA49A-D1-100	1.7	6.0	28.8	6206	21196	2009	3.10	10.6	ZR22K3-TF5	/	/
XA61A-D1-100	2	7.3	34.8	7641	26097	2399	3.20	10.9	ZR26K3-TF5	/	/
XA76A-D1-100	2.6	8.9	42.7	9136	31201	2848	3.20	11.0	ZR32K3-TF5	/	/
XA90A-D1-100	3	10.0	48.0	10546	36016	3142	3.40	11.5	ZR36K3-TF5	HRM038	/
XA105A-D1-100	3.5	12.0	57.5	12512	42731	3718	3.40	11.5	ZR42K3-TF5	HRM042	C-SB263H6B
XA120A-D1-100	4	14.0	67.2	14300	48836	4258	3.40	11.5	ZR48K3-TF5	HRM048	C-SB303H6A
XA128A-D1-100	4.3	14.7	70.2	15253	52091	4497	3.40	11.6	ZR52K3-TF5	HRM051	/
XA130A-D1-100	4.5	15.4	73.6	16221	55398	4633	3.50	12.0	ZR54K3-TF5	/	/
XA140A-D1-100	4.7	15.8	75.8	16724	57114	4993	3.30	11.4	ZR57KC-TF5	HRM058	C-SB353H6B
XA150A-D1-100	5	17.1	82.0	17934	61248	5277	3.40	11.6	ZR61KC-TF5	HRM060	C-SB373H6A
XA180A-D1-100	6	20.6	98.7	21747	74271	6356	3.40	11.7	ZR72KC-TF5	HLM072	C-SB453H6A
XA200A-D1-100	7	22.6	108.2	24011	82003	7063	3.40	11.6	ZR81KC-TF5	SM084	C-SBR235H36A
XA235A-D1-100	8	27.1	129.9	28837	98485	8395	3.40	11.7	ZR94KC-TF5	SM100	C-SC603H6H
XA268A-D1-100	9	29.8	142.7	31578	107845	9223	3.40	11.7	ZR108KC-TF5	SM110	C-SC673H6H
XA310A-D1-100	10	35.2	168.7	37000	126362	10674	3.50	11.8	ZR125KC-TF5	SM124	C-SC753H6H
XA350A-D1-100	12	39.4	188.8	41707	142437	11969	3.50	11.9	ZR144KC-TF5	SM147	C-SC903H6H
XA380A-D1-100	13	43.2	207.0	45282	154646	13181	3.40	11.7	ZR160KC-TW5	SM161	/
XA430A-D1-100	15	48.9	234.4	51240	174994	15351	3.30	11.4	ZR190KC-TW5	SM185	/
XA625A-E1-100	20	69.7	334.0	72987	249265	21888	3.30	11.4	ZR250KC-TW7	/	/
XA720A-E1-100	25	79.9	382.6	83613	285553	25086	3.30	11.4	ZR310KC-TW7	/	/
XA900A-E1-100	30	96.9	464.0	101388	346258	30383	3.30	11.4	ZR380KC-TW7	/	/

R32

电源制式 Electrical: 60Hz 1-208/230(C)

型 号 Model	名义匹数 Nominal HP	排气量 Displacement		制冷量 Capacity		输入功率 Power	能效比 COP	能效比 EER	型号对照 Cross Reference		
-	HP	m³/h	cc/Rev.	W	BTU/H	W	W/W	(BTU/H)/W	C Brand	D Brand	P Brand
XA61D-C1-100	2	4.5	21.6	7381	25206	2772	2.70	9.1	/	/	/
XA76D-C1-100	2.6	6.0	28.8	9196	31404	3109	3.00	10.1	/	/	/
XA90D-C1-100	3	6.3	30.3	10938	37355	3675	3.00	10.2	/	/	/
XA95D-C1-100	3.3	7.3	34.8	11434	39049	3736	3.10	10.5	/	/	/
XA105D-C1-100	3.5	7.7	36.8	12583	42974	4086	3.10	10.5	/	/	/
XA120D-C1-100	4	8.9	42.7	14616	49916	4673	3.10	10.7	/	/	/
XA150D-C1-100	5	11.4	54.6	18524	63222	6160	3.01	10.3	/	/	/

R32

电源制式 Electrical: 60Hz 3-230 (D) 3-380 (E) 3-460 (A) 3-575 (F)

型 号 Model	名义匹数 Nominal HP	排气量 Displacement		制冷量 Capacity		输入功率 Power	能效比 COP	能效比 EER	型号对照 Cross Reference		
-	HP	m³/h	cc/Rev.	W	BTU/H	W	W/W	(BTU/H)/W	C Brand	D Brand	P Brand
XA61D-D1-100	2	4.5	21.6	7381	25206	2615	2.80	9.6	/	/	/
XA76D-D1-100	2.6	6.0	28.8	9196	31404	3109	3.00	10.1	/	/	/
XA90D-D1-100	3	6.3	30.3	10950	37396	3615	3.00	10.3	ZE36KME-TF5	/	/
XA95D-D1-100	3.3	7.3	34.8	11494	39255	3711	3.10	10.6	/	/	/
XA105D-D1-100	3.5	7.7	36.8	12618	43094	4019	3.10	10.7	/	/	/
XA120D-D1-100	4	8.9	42.7	14640	49999	4633	3.20	10.8	/	/	/
XA128D-D1-100	4.3	9.5	45.7	15522	53011	4907	3.20	10.8	ZE52KUE-TFC	/	/
XA130D-D1-100	4.5	9.9	47.3	15729	53718	4977	3.20	10.8	/	/	/
XA140D-D1-100	4.7	10.4	50.0	16939	57850	5350	3.20	10.8	/	/	/
XA150D-D1-100	5	11.4	54.6	17848	60953	5570	3.20	10.9	/	/	/
XA160D-D1-100	5.4	12.0	57.5	19359	66114	6025	3.20	11.0	ZE65KCE-TF5	/	/
XA180D-D1-100	6	13.2	63.3	22142	75618	6869	3.20	11.0	YP72K1T-TF5	/	/
XA200D-D1-100	7	14.3	68.4	25224	86143	7770	3.20	11.1	YP81K1T-TF5	/	/
XA210D-D1-100	7.5	15.4	73.6	25938	88584	7733	3.40	11.5	YP89K1T-TF5	/	/
XA225D-D1-100	8	16.8	80.4	27224	92973	8240	3.30	11.3	/	DSF100	/
XA256D-D1-100	9	18.5	88.5	30974	105783	9303	3.30	11.4	YP105K1T-TF5	DSF115	/
XA295D-D1-100	9.5	21.3	101.9	35475	121154	10972	3.20	11.0	YP123K1T-TF5	/	/
XA310D-D1-100	10	22.2	106.4	36937	126065	11499	3.21	11.0	/	DSF130	/
XA330D-D1-100	12	24.3	116.3	40931	139696	12573	3.26	11.1	YP137K1T-TF7	DSF155	/
XA380D-D1-100	13	27.1	129.9	45633	155744	14510	3.14	10.7	YP154K1T-TF5	DSF175	/
XA450D-D1-100	15	33.1	158.7	54981	187648	18148	3.03	10.3	YP194KAT-TF5	DSF200	/
XA625D-E1-100	20	46.6	223.4	78680	268534	23854	3.30	11.3	YP246KCT-TE5	/	/
XA720D-E1-100	25	53.1	254.4	90188	249845	27206	3.31	9.2	YP310KCT-TE5	/	/
XA900D-E1-100	30	66.6	318.9	110264	312104	33259	3.32	9.4	/	/	/

E.T. 7.2℃ / C.T. 54.4℃ / Super Heat 11.1K / Sub Cooling 8.3K

R290

电源制式 Electrical: 60Hz 1-208/230(C)

型 号 Model	名义匹数 Nominal HP	排气量 Displacement		制冷量 Capacity		输入功率 Power	能效比 COP	EER	型号对照 Cross Reference		
-	HP	m³/h	cc/Rev.	W	BTU/H	W	W/W	(BTU/H)/W	C Brand	D Brand	P Brand
XA32F-C1-100	1.2	4.5	21.6	3843	13124	1558	2.50	8.4	/	/	/
XA36F-C1-100	1.4	5.2	25.0	4483	15309	1695	2.60	9.0	/	/	/
XA44F-C1-100	1.7	6.0	28.8	5237	17885	1872	2.80	9.6	/	/	/
XA54F-C1-100	2	7.3	34.8	6508	22227	2155	3.00	10.3	/	/	/
XA65F-C1-100	2.6	8.9	42.7	7859	26839	2524	3.10	10.6	/	/	/
XA75F-C1-100	3	10.0	48.0	8965	30617	2793	3.20	11.0	/	/	/
XA90F-C1-100	3.5	12.0	57.5	10864	37103	3356	3.20	11.1	/	/	/
XA105F-C1-100	4	14.0	67.2	12540	42828	3763	3.30	11.4	/	/	/
XA110F-C1-100	4.3	14.7	70.2	13207	45103	4191	3.20	10.8	/	/	/
XA116F-C1-100	4.5	15.4	73.6	13841	47270	4332	3.20	10.9	/	/	/
XA120F-C1-100	4.7	15.7	75.3	14281	48773	4434	3.20	11.0	/	/	/
XA130F-C1-100	5	17.1	82.0	15441	52733	4711	3.30	11.2	/	/	/

R290

电源制式 Electrical: 60Hz 3-230 (D) 3-380 (E) 3-460 (A) 3-575 (F)

型 号 Model	名义匹数 Nominal HP	排气量 Displacement		制冷量 Capacity		输入功率 Power	能效比 COP	EER	型号对照 Cross Reference		
-	HP	m³/h	cc/Rev.	W	BTU/H	W	W/W	(BTU/H)/W	C Brand	D Brand	P Brand
XA32F-D1-100	1.2	4.5	21.6	3941	13458	1409	2.80	9.6	/	/	/
XA36F-D1-100	1.4	5.2	25.0	4583	15651	1555	2.90	10.1	/	/	/
XA44F-D1-100	1.7	6.0	28.8	5314	18150	1749	3.00	10.4	/	/	/
XA54F-D1-100	2	7.3	34.8	6570	22438	2052	3.20	10.9	/	/	/
XA65F-D1-100	2.6	8.9	42.7	7925	27066	2400	3.30	11.3	/	/	/
XA75F-D1-100	3	10.0	48.0	9015	30786	2686	3.40	11.5	/	/	/
XA90F-D1-100	3.5	12.0	57.5	10861	37091	3226	3.40	11.5	/	/	/
XA105F-D1-100	4	14.0	67.2	12637	43158	3716	3.40	11.6	/	/	/
XA110F-D1-100	4.3	14.7	70.2	13422	45840	3917	3.40	11.7	/	/	/
XA116F-D1-100	4.5	15.4	73.6	14053	47993	4068	3.50	11.8	/	/	/
XA120F-D1-100	4.7	15.7	75.3	14490	49486	4178	3.50	11.8	/	/	/
XA130F-D1-100	5	17.1	82.0	15642	53419	4474	3.50	11.9	/	/	/
XA158F-D1-100	6	20.6	98.7	19042	65031	5347	3.60	12.2	/	/	/
XA170F-D1-100	7	22.6	108.2	20769	70928	5852	3.50	12.1	/	/	/
XA210F-D1-100	8	27.1	129.9	25456	86937	7481	3.40	11.6	/	/	/
XA230F-D1-100	9	29.8	142.7	27569	94152	8072	3.40	11.7	/	/	/
XA270F-D1-100	10	35.2	168.7	32238	110100	9351	3.40	11.8	/	/	/
XA305F-D1-100	12	39.4	188.8	36613	125040	10413	3.50	12.0	/	/	/
XA330F-D1-100	13	43.2	207.0	40153	137129	11127	3.60	12.3	/	/	/
XA380F-D1-100	15	48.9	234.4	45593	155709	13204	3.50	11.8	/	/	/

水冷涡旋 50Hz

Water Cooled Air Conditioning Application

E.T. 10℃ / C.T. 46℃ / Superheat 11K / Subcooling 8.5K

R22

电源制式 Electrical: 50Hz 3-380/420 (A) 3-200/220 (G)

型 号 Model	名义匹数 Nominal HP	排气量 Displacement		制冷量 Capacity		输入功率 Power	能效比 COP	EER	型号对照 Cross Reference		
-	HP	m³/h	cc/Rev.	W	BTU/H	W	W/W	(BTU/H)/W	C Brand	D Brand	P Brand
XH180A-A1-100	5	14.3	82.0	18001	61476	3633	5.00	16.9	ZR61KC-TFD	HRM060	C-SB373H8A
XH220A-A1-100	6	17.2	98.6	22001	75137	4420	5.00	17.0	ZR72KC-TFD	HLM072	C-SB453H8A
XH240A-A1-100	7	19.1	109.5	24201	82651	4850	5.00	17.0	ZR81KC-TFD	SM084	C-SBR235H38A
XH260A-A1-100	8	21.0	120.8	27001	92213	5430	5.00	17.0	ZR94KC-TFD	SM100	C-SC603H8H

R410A

电源制式 Electrical: 50Hz 3-380/420 (A) 3-200/220 (G)

型 号 Model	名义匹数 Nominal HP	排气量 Displacement		制冷量 Capacity		输入功率 Power	能效比 COP	EER	型号对照 Cross Reference		
-	HP	m³/h	cc/Rev.	W	BTU/H	W	W/W	(BTU/H)/W	C Brand	D Brand	P Brand
XH180C-A1-100	5	10.0	57.5	18874	64458	4100	4.60	15.7	ZP61KCE-TFD	HLH061	C-SBN373H8D
XH218C-A1-100	6	11.7	67.2	22466	76727	4870	4.60	15.8	ZP72KCE-TFD	HLJ072	C-SBN453H8D
XH238C-A1-100	7	13.2	75.8	24368	83221	5237	4.70	15.9	ZP83KCE-TFD	DLJ083	C-SBN523H8D
XH258C-A1-100	8	14.3	82.0	25989	88757	5503	4.70	16.1	ZP104KCE-TFD	SH090	C-SCP270H38A
XH290C-A1-100	9	15.7	90.0	28866	98583	6179	4.70	16.0	ZP104KCE-TFD	SH105/HCJ106/DCJ106	C-SCP315H38A/5CB110SA01
XH350C-A1-100	10	19.1	109.5	34525	117910	7500	4.60	15.7	ZP122KCE-TFD	SH120/HCJ121/DCJ121	C-SCP360H38A/5CG118SA01
XH380C-A1-100	12	21.0	120.8	38528	131581	8333	4.60	15.8	ZP144KCE-TFD	SH140/CXH140	C-SCP400H38A/5CG136SA01
XH530C-A1-100	15	29.4	168.7	54489	186089	11738	4.60	15.9	ZP182KCE-TFD	SH180/184/DSH184	C-SCP510H38B/5CG170SA01
XH750C-A1-100	20	40.8	234.4	75701	258534	15982	4.70	16.2	ZP235KCE/ZP232KCE	SH240/DSH240	5CF227SA01
XH790C-A1-100	25	43.6	250.3	79558	271706	17746	4.50	15.3	ZP295KCE/ZP292KCE	SH295/CH290/DSH295	5CF277SA01
XH1100C-A1-100	30	59.7	343.0	108079	369110	23479	4.60	15.7	ZP385KCE-TWD	SH380/DSH381	/
XH1400C-A1-100	40	76.9	442.0	140103	478476	30436	4.60	15.7	ZP485KCE-TWD	SH485	/

水冷涡旋 60Hz

Water Cooled Air Conditioning Application

E.T. 10℃ / C.T. 46℃ / Superheat 11K / Subcooling 8.5K

R22

电源制式 Electrical: 60Hz 3-230 (D) 3-380 (E) 3-460 (A) 3-575 (F)

型 号 Model	名义匹数 Nominal HP	排气量 Displacement		制冷量 Capacity		输入功率 Power	能效比 COP	EER	型号对照 Cross Reference		
-	HP	m³/h	cc/Rev.	W	BTU/H	W	W/W	(BTU/H)/W	C Brand	D Brand	P Brand
XH180A-D1-100	5	17.1	82.0	21314	72792	4398	4.80	16.6	ZR61KC-TF5	HRM060	C-SB373H6A
XH220A-D1-100	6	20.6	98.6	26447	90322	5030	5.30	18.0	ZR72KC-TF5	HLM072	C-SB453H6A
XH240A-D1-100	7	22.9	109.5	28730	98116	5520	5.20	17.8	ZR81KC-TF5	SM084	C-SBR235H36A
XH260A-D1-100	8	25.2	120.8	32407	110677	6356	5.10	17.4	ZR94KC-TF5	SM100	C-SC603H6H

E.T. 10℃ / C.T. 46℃ / Superheat 11K / Subcooling 8.5K

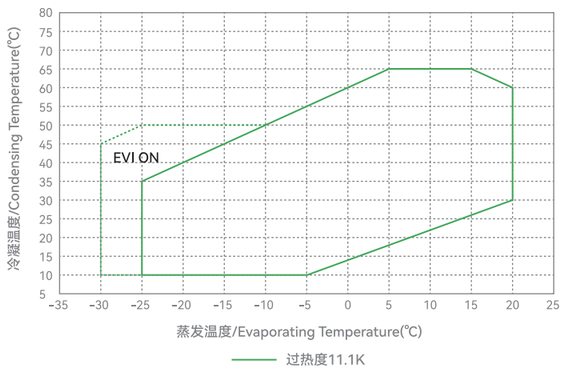
R410A

电源制式 Electrical: 60Hz 3-230 (D) 3-380 (E) 3-460 (A) 3-575 (F)

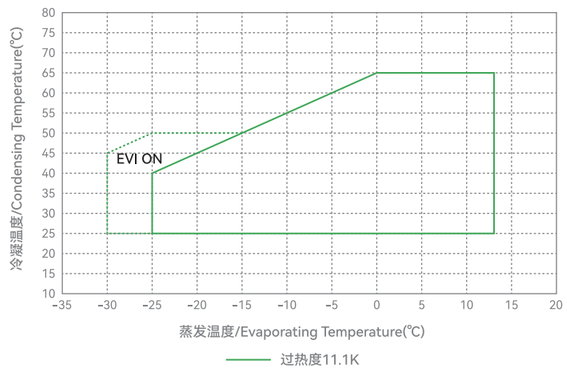
型 号 Model	名义匹数 Nominal HP	排气量 Displacement		制冷量 Capacity		输入功率 Power	能效比 COP	能效比 EER	型号对照 Cross Reference		
-	HP	m^3/h	cc/Rev.	W	BTU/H	W	W/W	(BTU/H)/W	C Brand	D Brand	P Brand
XH180C-D1-100	5	12.0	57.5	21801	74454	4694	4.60	15.9	ZP61KCE-TF5	HLH061	C-SBP170H36A
XH218C-D1-100	6	14.0	67.2	24802	84705	5582	4.40	15.2	ZP72KCE-TF5	HLJ072	C-SBP205H36A
XH238C-D1-100	7	15.8	75.8	29138	99513	6380	4.60	15.6	ZP83KCE-TF5	HLJ083	C-SBP235H36A
XH258C-D1-100	8	17.1	82.0	31388	107196	6786	4.60	15.8	ZP91KCE-TF5	DCJ091	C-SCP270H38A
XH290C-D1-100	9	18.8	90.0	34773	118758	7430	4.70	16.0	ZP104KCE-TF5	DCJ106	C-SCP315H38A
XH350C-D1-100	10	22.9	109.5	41172	140610	8778	4.70	16.0	ZP122KCE-TF5	DCJ121	C-SCP360H38A
XH380C-D1-100	12	25.2	120.8	47145	161008	9340	5.00	17.2	ZP137KCE-TF5	DSH140	C-SCP400H38A
XH530C-D1-100	15	35.2	168.7	65022	222063	15002	4.30	14.8	ZP182KCE-TW5	DSH184	C-SCP510H38B
XH750C-D1-100	20	48.9	234.4	91059	310983	19628	4.60	15.8	ZP232KCE-TE7	/	/
XH790C-D1-100	25	52.3	250.3	95050	324611	22409	4.20	14.5	ZP285 / 292KCE-TE7	/	/
XH1100C-E1-100	30	71.6	343.0	129695	442932	29996	4.30	14.8	ZP385KCE-TE7	/	/
XH1400C-E1-100	40	92.3	442.0	168123	574171	38189	4.40	15.0	ZP485KCE-TE7	/	/

运行范围
Operating Envelop

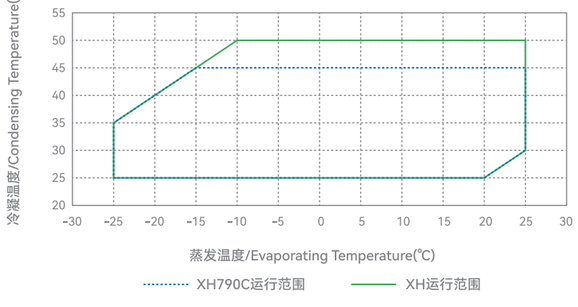
R32 XA/XAV



R410A/R454B/R452B/R513A XA/XAV



R290/R22/R407C/R134a/ R22/R410A XH



配置代码
Bill Of Material Number

代 码 Code	焊接吸排气 Brazing	螺纹吸排气 RotaLock	主视油镜 Sight Glass	油平衡镜 Oil Equalization	感温包孔 Thermal Bulb	注油阀 Schrader Valve	防爆盒 ATEX Box
100	●						
101	●		●				
102		●					
103		●	●				
104	●				●		
105	●		●		●		
106		●			●		
107		●	●		●		
120	●						
154	●				●		
165	●		●		●		
167		●	●		●		
170	●						
181	●		●				
201	●		●	●		●	
202		●	●	●		●	
203	●		●			●	
400	●						●
401	●		●				●
580	●						

SCROLL COMPRESSORS

尼得科® 涡旋压缩机

Nidec Scroll

XA130F-A1-100

Nidec Scroll

XA720C-A1-100

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