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HIGHLY 海立

Heating & Cooling the World

冷 暖 世 界

悦变 我心飞扬



上海海立（集团）股份有限公司于1992年在上海市证交所成功上市（A股600619/B股900910），此后携手外资进军空调压缩机产业，并逐步向制冷关联产业领域延伸，如今海立已成长为全球领先的空调压缩机、电机及驱动控制、以及冷暖关联产品研发制造商，旗下共有9家企业，形成了“压缩机、电机、驱动控制、冷暖关联”四大关联产业板块业务，产品遍及全球165个国家和地区的亿万家庭。

公司主营业务空调压缩机，拥有国家级企业技术中心和国家认可实验室、博士后工作站、现代制造技术中心、以及国际先进水平的工艺技术装备和智能制造系统，能够生产各种冷媒、不同电压和频率的9大系列1000多个高效节能机种，产能2000万台，占有全球1/7的市场份额，在全球拥有5家世界级绿色工厂（上海东、上海西、南昌、绵阳、印度)和7个技术服务中心（上海、南昌、广东、米兰、德里、东京、芝加哥），为全球客户提供属地化的产品、优质的服务和技术支持。

作为一个企业公民，海立始终秉承着“真心奉献”企业理念，把“改善人们的生活环境、保护人类的生存环境”使命贯穿到企业创新体系中，制订了“节能、环保和资源节约”产品发展方向，研发生产和销售变频、新冷媒等绿色环保产品，为节能和舒适的生活提供源源绿色动力。海立相信，持续的创新是创造未来绿色世界的有力驱动，创新的海立将义不容辞地为人类的未来美好而持续努力。

Shanghai Highly (Group) Co., Ltd. was established in 1954 and successfully listed on the Shanghai Stock Exchange (A share 600619/B share 900910) in 1992. Then it joined with foreign-owned enterprises to march towards the air conditioning compressor industry and gradually extended into the refrigeration-related industry. Nowadays, Highly has grown into the world's leading research and development manufacturer of air conditioning compressors, electric motors, drive controls, and cooling and heating-related products. It owns nine enterprises and has formed four related industry sector businesses of "compressors, electric motors, drive controls, and cooling and heating-related products", with products extending to hundreds of millions of families in 165 countries and regions around the world.

The company has a national-level enterprise technical center and nationally recognized laboratory, postdoctoral workstation, modern manufacturing technical center, and a technical equipment and intelligent manufacturing system on an advanced international level for its main business – air conditioning compressors. It is capable of producing various refrigerants and more than 1,000 efficient energy-saving models of nine series with different voltages and frequencies, with the capacity of 20 million units. It takes up 1/7th of the market share of the world and has five world-level green plants (east Shanghai, west Shanghai, Nanchang, Mianyang and India) and seven technical service centers (Shanghai, Nanchang, Guangdong, Milan, Delhi, Tokyo and Chicago) globally, providing global customers with localized products, quality service, and technical support.

As a corporate citizen, Highly has always adhered to the corporate philosophy of "sincere contribution", integrated the mission of "improving people's inhabitation environment and protecting human's living environment" into the innovation system of the enterprise, and worked out the product development direction of "energy saving, environmental protection, and resource saving". It develops, produces and sells green environmental protection products, such as frequency conversion and new refrigerants, and provides a steady flow of green power for energy-saving and a comfortable life. Highly believes that continuous innovation is a strong drive to create the future green world. Innovative Highly will be duty-bound to make sustained efforts for a beautiful future for human beings.

研发大事记
R&D Event

1993-1996
引进技术 | Technology Import

1993 年技术开发部成立
引进第一个系列 sg 系列（4 个机型）
R&D Center was founded in 1993
SHEC imported the first compressor series---SG series (including four models)

1994 年第一个大冷媒充注量客户机种 SG533Q82 开发
The first high refrigerant charge customization model SG533Q82 was developed in 1994

1995 年引进 SH 系列
SH compressor series was introduced in 1995
开发第一个出口机种 SG515Q81
第一台 2 匹压缩机 SHW33TC4 批量生产
Developed the first export model SG515Q81 in 1995
The first 2HP Compressor SHW33TC4 was mass produced

1996 年第一个低电压启动压缩机 SHY33MC-G 开发
The first low voltage start compressor SHY33MC4-G was developed in 1996
第一个进行大幅设计变动的压缩机 5G633G/PB1-S 开发
The first compressor 5G633G/PB1-S with significant improvement was developed

1997-1999
消化吸收 | Technology Digestion & Absorption

1997 年成立技术中心
引进 G 系列变频技术
R&D center was founded in 1997
In the same year, SHEC imported G series inverter compressor technology

1998 年被认定为国家级企业技术中心
获得第一个实用新型专利产品
Our R&D Center was affirmed as National Enterprise Technology Center
Obtained the first utility model patent

1999 年首次开发出 SH 系列变频机种 SHU20K**-Y
The first SH series inverter model SHU20K**-Y was developed in 1999
第一台 2.8 匹压缩机 SHV33YC6-G 开发成功
The first 2.8HP Compressor SHV33YC6-G was developed

2000-2003
联合开发 Cooperative Research &Development

2000 年和日本日立联合联合开发 3 匹双转子压缩机（TH 系列）
Cooperated with Hitachi Japan, jointly developed 3 HP twin rotary compressor (TH series)
成立基础研究室开始进行相关基础技术的系统研究
Laboratory of Elements was found to carry out systematic research for foundational technology

2001 年成立加工分析中心具备研发试制能力
Processing and Analysis Center was founded in 2001 and SHEC has the capability of trial production specially for R&D

2002 年和日本日立联合开发 1.5 匹高效压缩机（L 系列）
Cooperated with Hitachi Japan, jointly developed 1.5HP Hi-Efficiency compressor(L series) in 2002

2003 年和日本日立联合开发 R410A 集中供暖直流变频压缩机（C 系列）
Cooperated with Hitachi Japan, jointly developed DC inverter

2004-2007
自主开发 Independent Development

2004 年成立材料研究室
Material Research Lab was founded in 2004

2005 年工艺技术部进入技术体系
Production Engineering department was merged into R&D

2006 年自主开发 5 匹大规格双气缸旋转压缩机（TE 系列）进入商业领域
SHEC independently Developed 5HP twin-rotary compressor(TE series) for light commercial application ;

2007 年实验检测中心进入技术体系
Experimental Identification Center was emerged into R&D center
年产销量超1200万台
Annual sales volume achieved 12 million
累计产量8000万台
Accumulative production volume achieved 80 million



2008-
自主创新 Independent innovation

2008 年开始自主创新多领域发展
推出车用卧式压缩机、热泵及涡旋产品
南昌技术中心成立
印度技术中心成立
Independent innovation for multi field application
Introduced horizontal compressor for vehicle, heat pump and scroll compressors
NanChang Highly Technology Center was founded
Highly India Technology Center was founded

2009 年开发干衣机产品
SHEC developed compressors for tumble dryer in 2009

2010 年开发 CO2 零排放天然制冷剂产品
In 2010, SHEC developed CO2 compressors which use zero emission nature refrigerant
广东技术研发中心成立
Guangdoog Highly Technology Center was founded.
2010 年 6 月 21 日第 1 亿台压缩机下线
The No.100 million compressor was rolled out on 21st June, 2010

2011 年海立睿能空气源热泵热水器发布会召开，睿能产品正式投入市场
HIGHLY REELNEN Air source heat pump water heater was launched in 2011.

2012 年推出车用涡旋压缩机
推出 R32 变频产品
SHEC introduced scroll compressors for vehicle in 2012
Lunched R32 inverter compressors

2013 年海立欧洲技术研发中心成立
推出4-6匹大规模变频系列
Highly Europe Technology Center was founded in 2013.
Introduced 4-6HP Large-Scale Inverter compressors.

2014 年海立日本技术研发中心成立
Highly JapanTechnology Center was founded in 2014.
海立美国技术研发中心成立
Highly America Technology Center was founded.
海尔-海立联合实验室成立
Set up a joint laboratory between HIGHLY and HAIER
推出微型压缩机
Introduced micro compressor
R32变频压缩机量产
R32 DC inverter compressor was mass produced
R32定速压缩机全系列量产
Whole series of R32 constant speed compressors were mass produced
R32/R290 环保制冷媒量产
R32/R290 Eco-friendly refrigerant compressors were mass produced.

2015 年通讯机柜用压缩机 BSW 系列批量供货
BSW series compressor were mass produced for telecom cabinet application

2016 年业内最大变频压缩机BLACKMAX 推出
Launched the Biggest DC INV Rotary Compressor in the industry BLACKMAX
双蒸发温度压缩机推出
Launched the patented new compressor suitable for dual evaporating Temperature
低温采暖专用喷气增焓变频压缩机推出
Enhanced vapor injection inverter compressor for low-temperature heating was launched in 2016

Series Introduction
系列介绍

W 系列 Series

适用于通讯户外柜电池仓空调、便携式空调及车载冰箱等用途。
采用环保型制冷剂R134a、R600a、R1234yf；
直流12v-48v全覆盖。
一体化机架结构（专利技术）设计使之更加高效、静音。
配套高度集成的一体化线束（专利技术）
明星产品（国家家电科技进步一等奖）

Applied to battery bin cooling、portable AC and car refrigerator
Using environmental friendly refrigerants, such as R134a, R600a, R1234yf;
Full coverage of DC power from 12-48v
Better performance and lower noise due to the Unitized Frame(Patented technology)
Supporting with High integrated Unitized Cable(Patented technology)
Star Product (First prize of Household Electrical Appliances Science & Technology Awards)

无氟 转子式 低噪音 高效能 变频



A 系列 Series

适用于5-20L的除湿机和小HP-1HP变频空调；
采用环保型制冷剂R134a、R410A、R290、R32；
结构紧凑，体积小重量轻，高效节能可靠；
多种电源规格可选，含定速和变频；
兼有干衣机、机柜空调等特殊领域用压缩机。

Applied to dehumidifier with capacity of 5-20L and RAC with small 1.0HP - 1.0HP capacity.
Using environmental friendly refrigerants, such as R134a,R410A, R290 & R32
Compact structure with small size and weight.
High Energy-efficiency and reliability
Selectable models with various power resources, including fixed speed and INV.
Products for special fields like dryers, cabinet air conditioners, etc are also available.

无氟 转子式 低噪音 高效能 变频

X 系列 Series

适用空调：变频小1HP-1.5HP；
压缩机转速范围1000-7600rpm；
采用环保制冷剂R410A，R32；
满足日本、中国空调APF标准；
高效、节能、静音。

Applied to INV AC with the capacity of small 1HP-1.5HP.
Speed range is 1000-7600RPM
Using environmental friendly refrigerants R410a & R32.
Meeting the APF regulation of Japan & China.
High Energy-Efficient, and silent.

无氟 转子式 低噪音 高效能 变频



D 系列 Series

适用空调：定速小1HP-1HP；变频1HP-2.5HP；
单双转子兼备、铁氧体和稀土并举；
采用环保型制冷剂R410A和R32；
性能和噪音水平行业领先。

Applied to fixed speed RAC with capacity of small 1.0HP - 1.0HP and INV RAC with capacity of small 1HP-2.5HP
Both Single rotary and twin rotary are available, ferrite and rare earth models are developing parallelly.
Using environmental friendly refrigerants R410A and R32.
Leading the performance and noise in whole industry.

无氟 低噪音 高效能 变频 双转子 冷冻



G 系列 Series

适用空调：定速1-1.5HP，变频2.0HP-2.5HP；
采用R22、R410A、R290、R32等多种制冷剂；
多种电源规格可选，产品型谱齐全；
高效节能可靠。

Applied to fixed speed AC with capacity of 1.0HP-1.5HP and INV AC with capacity of 2.0HP-2.5HP
Using various refrigerants, such as R134a,R410A, R290 & R32.
Selectable models with various power resources, spectrum is complete.
High Energy-efficiency and reliability.

无氟 转子式 低噪音 高效能 变频



H 系列 Series

适用空调：定速2-3HP；
采用R22、R410A、R290、R32等多种制冷剂；
多种电源规格可选；
适用于T1，T3工况，产品型谱丰富。

Applied to fixed speed RAC with capacity of 2.0HP-3.0HP and...
Using various refrigerants, such as R134a,R410A, R290 & R32.
Selectable models with various power resources.
Suitable for T1 and T3 condition, spectrum is complete.

无氟 转子式 低噪音 高效能 变频 冷冻



L 系列 Series

使用空调：定速1.5HP-3.0HP，变频2.5HP-3.0HP；
采用R22、R410A、R290、R32等多种制冷剂；
多种电源规格可选；
变频采用R410A和R32，双转子结构，高效环保振动小。

Applied to fixed speed RAC with capacity of 1.5-3.0HP and INV RAC with capacity of 2.5-3.0HP.
Using various refrigerants, such as R134a,R410A, R290 & R32.
Selectable models with various power resources.
INV models are with R410A and R32, twin rotary, high energy efficiency, environmental friendly and low vibration.

无氟 低噪音 高效能 变频 双转子 冷冻



TH 系列 Series

适用空调：定速3-4HP；变频4-6HP家用和商用；
采用R22、R410A、R32、R407C等多种制冷剂；
多种电源规格可选；
出油率低，高效节能可靠。

Applied to fixed speed RAC with capacity of 3.0HP-4.0HP and INV RAC and PAC with capacity of 4.0HP-6.0HP
Using various refrigerants, such as R134a,R410A, R290 & R32.
Selectable models with various power resources.
Low OCR, High Energy-efficiency and reliability.

无氟 低噪音 高效能 变频 双转子 冷冻



TE 系列 Series

国内首家大功率的5HP双转子压缩机；
适用于4-7HP家用和商用空调；
采用R22、R410A、R32等多种制冷剂；
兼有单相、三相电源及多国家/地区多种电源，超高能效。

The 1st twin rotary compressor with 5HP capacity in domestic market.
Applied to RAC and PAC with capacity of 4.0-7.0 HP
Single phase, three phase as well as various power resources for different countries and regions.
Super High energy efficiency.

无氟 低噪音 高效能 双转子



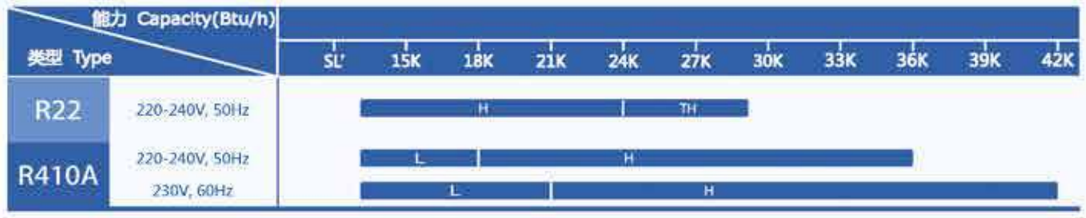
变频机 Inverter



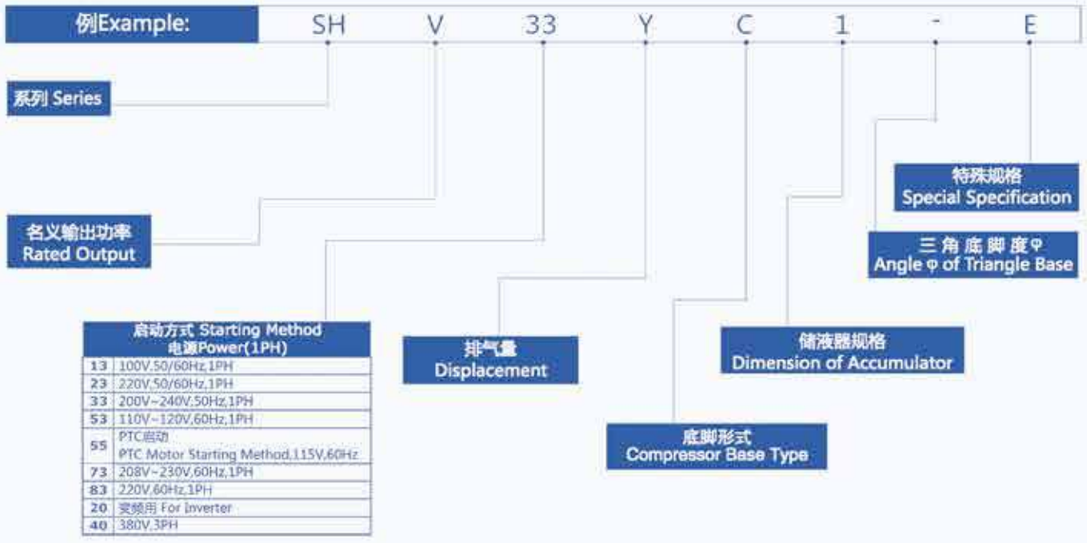
定速机 Constant-Speed



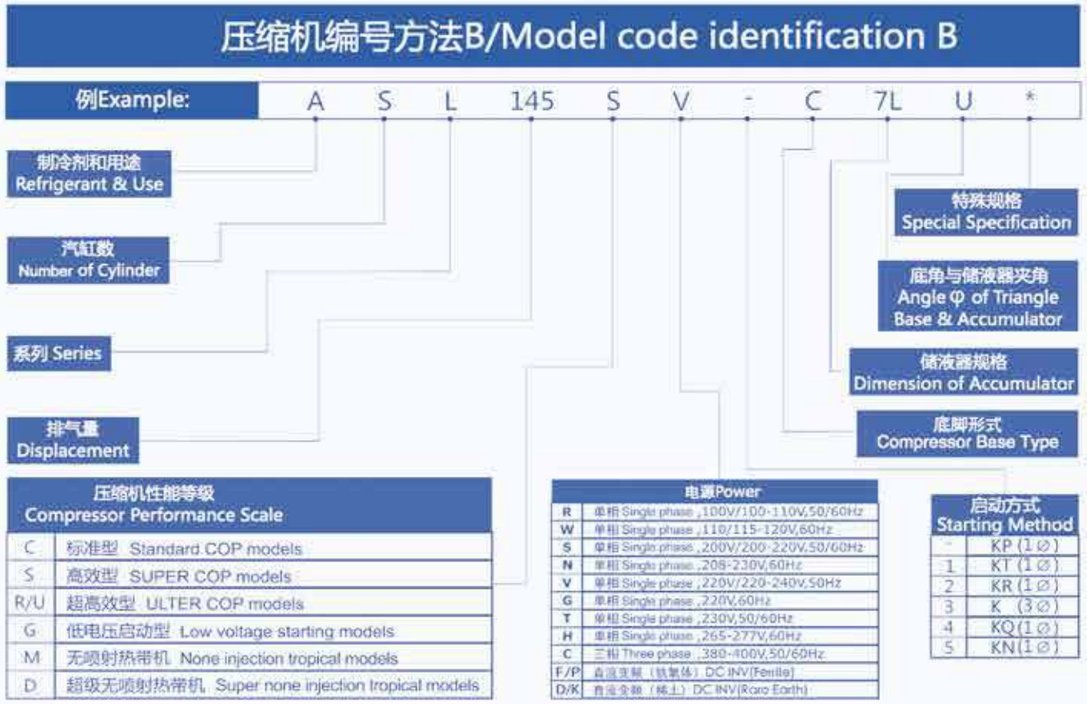
热带机 Tropical



压缩机编号方法A/Model code identification A



压缩机编号方法B/Model code identification B



变频压缩机测试工况 Inverter Compressor Testing Condition

测试工况 Testing condition	冷凝温度 (℃) Condensing temp(℃)	蒸发温度 (℃) Evaporating temp(℃)	过冷温度 (℃) Subcooling temp(℃)	过热温度 (℃) Superheating temp(℃)	环境温度 (℃) Ambient temp(℃)
ASHRAE/T	54.4	7.2	8.3	27.8	35.0
S09-C1	45.0	7.2	8.3	11.1	35.0
New GB	46.0	7.2	8.3	27.8	35.0
Cooling rated	44.5	8.0	8.3	12.0	35.0

定速压缩机测试工况 Constant-speed Compressor Testing Condition

测试工况 Testing condition	冷凝温度 (℃) Condensing temp(℃)	蒸发温度 (℃) Evaporating temp(℃)	过冷温度 (℃) Subcooling temp(℃)	过热温度 (℃) Superheating temp(℃)	环境温度 (℃) Ambient temp(℃)
ASHRAE/T	54.4	7.2	8.3	27.8	35.0
S09-C1	45.1	10.0	8.3	10.0	35.0
Refrigeration	54.4	-6.7	8.3	41.7	35.0
Freezing	54.4	-23.3	22.2	41.6	32.2



系列 Series	型号 Model	排气量 Displacement (cc/rev)	冷量 CoolingCapacity (W)	冷量 CoolingCapacity (Btu/h)	COP (W/W)	转速 Speed (RPM)	压缩机高度 Height (mm)	测试工况 Testing Condition

直流变频 R410A DC Inverter R410A

A	ASA880RK-6	8.8	2960	10100	4.30	3600	209.2	New GB
D	ASD088SKQ-6B	8.8	2960	10100	4.40	3600	226.0	New GB
	ASD088RKQ-6B	8.8	2960	10100	4.46	3600	226.0	New GB
	ASD102SKQ-6B	10.2	3500	11942	4.43	3600	226.0	New GB
	ASD102RKQ-6B	10.2	3550	12113	4.50	3600	226.0	New GB
	ATD141RKN-6	14.1	5560	18971	4.45	4000	261.0	S09-C1
	ATD141UKQ-6	14.1	5560	18971	4.50	4000	261.0	S09-C1
	ASD145RKN-6	14.5	5650	19278	4.45	4000	245.0	S09-C1
	ATD150UKQ-6	15.0	5920	20199	4.46	4000	261.0	S09-C1
	ATD186UKP-6	18.6	7200	24566	4.44	4000	291.0	S09-C1
G	ASG133SKQ	13.3	5230	17845	4.45	4020	247.0	S09-C1
L	ATL232UDP-1	23.2	6520	22247	3.26	3300	290.5	ASHRAE/T
	ATL253UDP	25.3	7150	24397	3.20	3300	307.5	ASHRAE/T
TH	ATH307SD	30.7	8710	29726	3.25	3300	358.0	ASHRAE/T
	ATH356SD	35.6	10100	34462	3.25	3300	358.0	ASHRAE/T
	ATH420SD	42.0	11900	40603	3.25	3300	364.0	ASHRAE/T

直流变频 R32 DC Inverter R32

A	GSA586SK	5.86	2000	6824	4.16	3600	209.2	New GB
	GSA725SK	7.3	2480	8973	4.16	3600	209.2	New GB
X	TX073SG3	7.3	2985	10185	4.36	4000	189.4	S09-C1
	TX073SG4	7.3	2985	10185	4.42	4000	189.4	S09-C1
D	GSD088SKQ-6	8.8	3600	12283	4.52	4000	226.0	S09-C1
	GSD102SKQ-6	10.2	4200	14330	4.55	4000	226.0	S09-C1
	GTD130UKQ-6	13.0	5360	18288	4.62	4000	261.0	S09-C1
G	GSG133SKQ	13.3	5500	18766	4.65	4020	261.0	S09-C1
L	GTL220UDP-1	22.0	7320	24976	4.82	3180	290.5	Cooling rated
	GTL253UDP-1	25.3	8420	28729	4.85	3180	290.5	Cooling rated
TH	GTH420SDP	42.0	16000	54592	4.40	4020	375.8	S09-C1

直流变频 R290 DC Inverter R290

D	PSD162RKQ-6	16.2	3720	12693	4.90	4000	226.0	S09-C1
L	PTL232SDN-1	23.2	3850	13136	3.50	3300	290.5	ASHREA/T
	PTL253UDP-1	25.3	4260	14535	3.61	3300	290.5	ASHREA/T

直流变频 R410A T3 DC Inverter R410A T3

D	ATD150UKQ-6T	15.0	5920	20199	4.46	4000	261.0	S09-C1
L	ATL232UDP-T	23.2	6520	22247	3.20	3300	307.5	ASHRAE/T

系列 Series	型号 Model	排气量 Displacement (cc/rev)	冷量 CoolingCapacity (W)	冷量 CoolingCapacity (Btu/h)	COP (W/W)	电容 Capacitor (μF/v)	压缩机高度 Height (mm)	测试工况 Testing Condition

定速 T1 R22 Constant-speed T1 R22
[1φ]220-240V 50Hz

D	SD074CV	7.4	1210	4129	2.90	13/400	205.0	ASHRAE/T
	SD091CV	9.1	1490	5084	2.94	13/400	205.0	ASHRAE/T
	SD140UV	14.0	2385	8138	3.20	30/400	242.9	ASHRAE/T
	SD145UV	14.5	2480	8462	3.25	30/400	242.9	ASHRAE/T
	SD145XV	14.5	2490	8496	3.35	25/400	242.9	ASHRAE/T
	SD162XV	16.2	2775	9468	3.20	25/400	242.9	ASHRAE/T
G	SG162UV	16.2	2600	8871	3.15	25/450	256.0	ASHRAE/T
	SG167UV	16.7	2785	9502	3.03	30/450	256.0	ASHRAE/T
	SG170UV	17.0	2790	9519	3.26	30/450	256.0	ASHRAE/T
	SG184SV	18.4	3050	10407	3.11	35/450	256.0	ASHRAE/T
	SG210CV	21.0	3550	12113	2.95	45/450	261.0	ASHRAE/T
	SG210HV	21.0	3550	12113	3.25	30/450	261.0	ASHRAE/T
L	SL211UV	21.1	3570	12181	3.24	35/450	279.0	ASHRAE/T
	SL214UV-1	21.4	3600	12283	3.28	35/450	289.0	ASHRAE/T
	SL222UV	22.2	3740	12761	3.30	30/450	279.0	ASHRAE/T
	SL268UV	26.8	4565	15576	3.23	45/450	289.0	ASHRAE/T
H	SH300HV	30.0	5180	17674	3.35	45/450	307.8	ASHRAE/T
	SHY33M***S	30.7	5200	17742	3.25	50/400	307.8	ASHRAE/T
	SH310UV	31.0	5300	18084	3.31	50/450	307.8	ASHRAE/T
	SH336SV	33.6	5815	19841	3.02	55/450	293.4	ASHRAE/T
	SH356UV	35.6	6120	20881	3.32	65/450	307.8	ASHRAE/T
	SH401UV	40.1	7000	23884	3.28	60/450	330.9	ASHRAE/T
	SHV33Y***U	41.7	7100	24225	3.04	50/450	338.9	ASHRAE/T
TH	TH420UV-1	42.0	7320	24976	3.30	70/450	358.9	ASHRAE/T
	TH428UV	42.8	7570	25829	3.29	70/450	372.7	ASHRAE/T
	THK33P***U	46.0	8050	27467	3.08	60/450	372.7	ASHRAE/T
	THU33W***U	48.8	8350	28490	3.15	60/450	372.7	ASHRAE/T

定速 T1 R22 Constant-speed T1 R22
[1φ]220V 50Hz（低电压 Low Voltage）

G	SG148GV	14.5	2500	8530	3.10	30/450	256.0	ASHRAE/T
	SG162GV	16.2	2690	9178	3.09	30/450	256.0	ASHRAE/T
L	SL214GV	21.4	3670	12522	3.18	30/450	279.0	ASHRAE/T
H	SH295GV	29.5	5155	17589	3.14	45/450	317.8	ASHRAE/T
	SH295GV-1	29.5	5180	17674	3.12	50/450	307.8	ASHRAE/T
	SH370GV	37.0	6380	21769	3.05	60/450	330.9	ASHRAE/T
TH	TH410GV	41.0	7130	24328	2.96	70/450	372.7	ASHRAE/T
	SH417GV	41.7	7270	24805	2.97	70/450	330.9	ASHRAE/T

系列 Series	型号 Model	排气量 Displacement (cc/rev)	冷量 CoolingCapacity (W)	冷量 CoolingCapacity (Btu/h)	COP (W/W)	电容 Capacitor (μF/v)	压缩机高度 Height (mm)	测试工况 Testing Condition

定速 T1 R22 Constant-speed T1 R22
[1φ]115-120V 60Hz

G	SG173RW	17.3	3515	11993	3.18	65/250	256.0/263.3	ASHRAE/T

定速 T1 R22 Constant-speed T1 R22
[1φ]208-230V 60Hz

D	SD122SN	12.2	2490	8496	3.05	17/400	240.6	ASHRAE/T
G	SG173SN	17.3	3465	11823	3.12	30/420	256.0/263.3	ASHRAE/T
	SG173UN	17.3	3495	11925	3.16	30/450	256.0	ASHRAE/T
L	SL248SN-1	24.8	5050	17231	3.30	45/450	289.0	ASHRAE/T
	SL253SN	25.3	5230	17845	3.10	50/450	279.0	ASHRAE/T
H	SHY73M***U	30.7	6550	22349	3.16	45/400	293.4/302.8	ASHRAE/T
	SHW73T***U	35.6	7305	24925	3.01	50/400	293.4/302.8	ASHRAE/T
	SHV73Y***U	41.7	8520	29070	3.00	50/450	338.9	ASHRAE/T
	SH336SN	33.6	7000	23884	3.31	60/450	317.8	ASHRAE/T
TH	THK73X***U	45.4	9300	31732	3.05	50/450	338.9	ASHRAE/T

定速 T1 R22 Constant-speed T1 R22
[3φ]380V 50Hz

H	SH336SC	33.6	5740	19585	3.09	-	293.4	ASHRAE/T
TH	TH420RC	42.0	7250	24737	3.30	-	339.7	ASHRAE/T



系列 Series	型号 Model	排气量 Displacement (cc/rev)	冷量 CoolingCapacity (W)	冷量 CoolingCapacity (Btu/h)	COP (W/W)	电容 Capacitor (μF/v)	压缩机高度 Height (mm)	测试工况 Testing Condition

定速 T1 R410A Constant-speed T1 R410A
[1φ]220-240V 50Hz

D	ASD042SV	4.2	940	3207	2.65	8/450	217.8	ASHRAE/T
	ASD063SV	6.3	1460	4982	2.72	17/400	238.8	ASHRAE/T
	ASD089SV	8.9	2112	7206	2.85	25/400	248.8	ASHRAE/T
	ASD096TV	9.6	2315	7899	2.83	30/400	248.8	ASHRAE/T
	ASD102XV	10.2	2440	8325	3.00	25/400	248.8	ASHRAE/T
G	ASG102UV	10.2	2450	8359	3.02	30/450	261.0	ASHRAE/T
	ASG108TV	10.8	2510	8564	2.90	25/450	261.0	ASHRAE/T
	ASG125UV	12.5	2930	9997	2.93	30/450	261.0	ASHRAE/T
	ASG135TV	13.5	3250	11089	3.03	30/450	261.0	ASHRAE/T
L	ASL133TV	13.3	3200	10918	3.00	30/450	273.6	ASHRAE/T
	ASL140TV	14.0	3370	11498	3.00	30/450	273.6	ASHRAE/T
	ASL150UV-1	15.0	3555	12130	3.00	35/450	289.0	ASHRAE/T
	ASL160UV	16.0	3780	12897	3.00	35/450	289.0	ASHRAE/T
	ASL180UY	18.0	4350	14842	3.03	35/450	304.0	ASHRAE/T
	ASL190UY	19.0	4590	15661	3.00	45/450	304.0	ASHRAE/T
	ASL211SV-1	21.1	5085	17350	2.90	50/450	289.0	ASHRAE/T
H	ASH184TV-1	18.4	4520	15422	3.10	40/450	301.1	ASHRAE/T
	ASH232SV	23.2	5510	18800	2.90	60/400	298.5	ASHRAE/T
	ASH244UV-1	24.4	5800	19790	3.02	50/450	315.5	ASHRAE/T
	ASH264SV	26.4	6300	21496	2.85	50/450	298.5	ASHRAE/T
	ASH280TV	28.0	6830	23304	3.00	70/450	312.9	ASHRAE/T
TH	ATH290TV	29.0	7130	24328	2.98	45/450	364.0	ASHRAE/T
	ATH290CV	29.0	7125	24311	2.88	60/450	358.0	ASHRAE/T
	ATH307RV	30.7	7330	25010	2.90	50/450	358.0	ASHRAE/T
	ATH325CV	32.5	7780	26545	2.87	60/450	358.0	ASHRAE/T
	ATH356CV	35.6	8440	28797	2.85	65/450	358.0	ASHRAE/T
	ATH420SV	41.8	10100	34461	2.95	90/450	375.8	ASHRAE/T

定速 T1 R410A Constant-speed T1 R410A
[1φ]115-120V 60Hz

D	ASD080HW	8.0	2300	7848	3.00	55/250	243.8	ASHRAE/T
	ASD082UW	8.2	2355	8035	2.90	50/250	243.8	ASHRAE/T
	ASD100HW	10.0	2900	9895	3.00	60/250	248.8	ASHRAE/T
	ASD102XW	10.2	2960	10100	3.05	65/250	248.8	ASHRAE/T
G	ASG125UW	12.5	3575	12198	2.93	65/300	261.0	ASHRAE/T

系列 Series	型号 Model	排气量 Displacement (cc/rev)	冷量 CoolingCapacity (W)	冷量 CoolingCapacity (Btu/h)	COP (W/W)	电容 Capacitor (μF/v)	压缩机高度 Height (mm)	测试工况 Testing Condition

定速 T1 R410A Constant-speed T1 R410A
[1φ]208-230V 60Hz

D	ASD084SN	8.4	2470	8428	2.85	20/400	248.8	ASHRAE/T
	ASD102XN	10.2	2990	10202	2.99	20/450	251.0	ASHRAE/T
	ASD113XN	11.3	3300	11260	3.00	20/450	251.0	ASHRAE/T
G	ASG112UN	11.2	3305	11277	3.05	30/450	261.0	ASHRAE/T
	ASG130UN	13.0	3850	13136	2.99	35/450	261.0	ASHRAE/T
	ASG145RN	14.5	4260	14535	2.93	50/450	261.0	ASHRAE/T
L	ASL150DG-3	15.0	4390	14979	3.06	40/450	304.0	ASHRAE/T
	ASL157DG-4	15.7	4570	15593	3.06	35/450	304.0	ASHRAE/T
	ASL170DG-1	17.0	5005	17077	3.06	35/450	304.0	ASHRAE/T
	ASL175DG-2	17.5	5125	17487	3.12	35/450	304.0	ASHRAE/T
	ASL180DG-2	18.0	5350	18254	3.08	35/450	304.0	ASHRAE/T
	ASL193DG-1	19.3	5665	19329	3.07	40/450	304.0	ASHRAE/T
	ASL211SN-1	21.1	6220	21223	2.95	35/450	314.0	ASHRAE/T
H	ASH201DG	20.1	5950	20301	3.03	45/450	296.1	ASHRAE/T
	ASH201DG-1	20.1	5970	20370	3.06	40/450	315.5	ASHRAE/T
	ASH215DG	21.5	6410	21871	3.08	50/450	301.1	ASHRAE/T
	ASH222UN	22.2	6550	22349	3.08	55/450	315.5	ASHRAE/T
	ASH232DG	23.2	6870	23440	3.10	55/450	325.5	ASHRAE/T
	ASH232SN-1	23.2	6720	22929	2.90	60/450	298.5	ASHRAE/T
	ASH250DG	25.0	7410	25283	3.06	60/450	315.5	ASHRAE/T
	ASH264DG	26.4	7830	26716	3.05	70/450	325.5	ASHRAE/T
	ASH280DG	28.0	8210	28013	3.05	70/450	325.5	ASHRAE/T

定速 T1 R410A Constant-speed T1 R410A
[3φ]380V 50Hz

H	ASH286UC	28.6	6830	23304	3.05	--	315.5	ASHRAE/T
TH	ATH280TC	28.0	6750	23031	2.92	-	351.4	ASHRAE/T
	ATH307UC3	30.7	7490	25556	3.08	-	375.8	ASHRAE/T
	ATH356UC	35.6	8680	29616	3.08	--	375.8	ASHRAE/T
	ATH420UC	42.0	10150	34632	3.03	--	375.8	ASHRAE/T

定速 T1 R410A Constant-speed T1 R410A
[1φ]220V 50Hz (低电压 Low Voltage)

G	ASG096GV	9.6	2355	8035	2.83	35/450	261.0	ASHRAE/T
	ASG108GV	10.8	2610	8905	2.84	35/450	261.0	ASHRAE/T
	ASG130GV	13.0	3170	10816	2.83	35/450	261.0	ASHRAE/T
L	ASL145GV	14.5	3500	11942	2.82	40/450	289.0	ASHRAE/T
H	ASH179GV	17.9	4250	14501	3.09	40/450	301.1	ASHRAE/T
	ASH210GV	21.0	5230	17845	2.99	55/450	301.1	ASHRAE/T
	ASH232GV	23.2	5740	19585	3.01	60/450	315.5	ASHRAE/T
	ATH290GV	29.0	7060	24089	2.98	60/450	358.0	ASHRAE/T

系列 Series	型号 Model	排气量 Displacement (cc/rev)	冷量 CoolingCapacity (W)	冷量 CoolingCapacity (Btu/h)	COP (W/W)	电容 Capacitor (μF/v)	压缩机高度 Height (mm)	测试工况 Testing Condition

定速 T3 R22 Constant-speed T3 R22
[1φ]220-240V 50Hz

L	SL203MV	20.3	3475	11857	3.22	35/450	279.0	ASHRAE/T
	SL232MV	23.2	3890	13273	3.05	45/450	264.0	ASHRAE/T
	SL310MV	31.0	5270	17981	3.14	40/450	313.0	ASHRAE/T
H	SH307MV-1	30.7	5250	17913	3.20	45/420	293.4	ASHRAE/T
	SH315MV	31.5	5470	18664	3.31	55/450	307.8	ASHRAE/T
	SH356MV-1	35.6	6120	20881	3.16	50/450	307.8	ASHRAE/T
	SH410MV	41.0	7170	24464	3.28	60/450	330.9	ASHRAE/T
	SH417MV	41.7	7040	24020	3.01	60/450	338.9	ASHRAE/T
TH	TH410MV	41.8	7150	24396	3.15	60/450	358.9	ASHRAE/T
	TH470MV	47.0	8100	27637	3.15	70/450	380.7	ASHRAE/T
	TH508MV-1	50.8	8660	29548	3.00	90/450	358.9	ASHRAE/T
	TH532MV	53.2	9150	31220	3.12	90/450	358.9	ASHRAE/T
	TH550MV	55.0	9600	32755	3.08	90/450	395.6	ASHRAE/T

定速 T3 R22 Constant-speed T3 R22
[1φ]230V 60Hz

H	SH255DG-2	25.5	5480	18698	3.35	35/450	293.4	ASHRAE/T

定速 T3 R410A Constant-speed T3 R410A
[1φ]220-240V 50Hz

G	ASG108MV	10.8	2555	8718	2.85	30/450	261.0	ASHRAE/T
L	ASL133MV	13.3	3175	10833	2.96	30/450	273.6	ASHRAE/T
	ASL140MV	14.0	3360	11464	2.96	30/450	273.6	ASHRAE/T
	ASL185MV	18.5	4450	15183	3.00	45/450	304.0	ASHRAE/T
H	ASH210MV	21.0	5200	17742	3.06	55/450	301.1	ASHRAE/T
	ASH232MV	23.2	5650	19278	3.00	50/450	301.1	ASHRAE/T
	ASH244MV	24.4	5990	20438	3.00	50/450	315.5	ASHRAE/T
	ASH264MV	26.4	6485	22127	2.98	45/450	325.5	ASHRAE/T
TH	ATH290MV	29.0	7010	23918	3.03	70/450	375.8	ASHRAE/T

定速 T3 R410A Constant-speed T3 R410A
[3φ]380V 50Hz

H	ASH286UC	28.6	6830	23304	3.05	-	315.5	ASHRAE/T
TH	ATH280TC	28.0	6750	23031	2.92	-	351.4	ASHRAE/T
	ATH307UC3	30.7	7490	25556	3.08	-	375.8	ASHRAE/T
	ATH356UC	35.6	8680	29616	3.08	-	375.8	ASHRAE/T
	ATH420UC	42.0	10150	34632	3.03	-	375.8	ASHRAE/T

系列 Series	型号 Model	排气量 Displacement (cc/rev)	冷量 CoolingCapacity (W)	冷量 CoolingCapacity (Btu/h)	COP (W/W)	电容 Capacitor (μF/v)	压缩机高度 Height (mm)	测试工况 Testing Condition

定速 T3 R410A Constant-speed T3 R410A
[1φ]230V 60Hz

L	ASL150DG-3	15.0	4390	14979	3.06	40/450	304.0	ASHRAE/T
	ASL157DG-4	15.7	4570	15593	3.06	35/450	304.0	ASHRAE/T
	ASL170DG-1	17.0	5005	17077	3.06	35/450	304.0	ASHRAE/T
	ASL175DG-2	17.5	5125	17487	3.12	35/450	304.0	ASHRAE/T
	ASL180DG-2	18.0	5350	18254	3.08	35/450	304.0	ASHRAE/T
	ASL193DG-1	19.3	5665	19329	3.07	40/450	304.0	ASHRAE/T
H	ASH201DG	20.1	5950	20301	3.03	45/450	296.1	ASHRAE/T
	ASH201DG-1	20.1	5970	20370	3.06	40/450	315.5	ASHRAE/T
	ASH215DG	21.5	6410	21871	3.08	50/450	301.1	ASHRAE/T
	ASH232DG	23.2	6870	23440	3.10	55/450	325.5	ASHRAE/T
	ASH250DG	25.0	7410	25283	3.06	60/450	315.5	ASHRAE/T
	ASH264DG	26.4	7830	26716	3.05	70/450	325.5	ASHRAE/T
	ASH280DG	28.0	8210	28013	3.05	70/450	325.5	ASHRAE/T





系列 Series	型号 Model	排气量 Displacement (cc/rev)	冷量 CoolingCapacity (W)	冷量 CoolingCapacity (Btu/h)	COP (W/W)	电容 Capacitor (μF/v)	压缩机高度 Height (mm)	测试工况 Testing Condition

定速 印度向 R22 Constant-speed Inida R22
[1φ]230V 50Hz

G	SG192UY	19.2	3230	11021	3.20	30/450	261.0	ASHRAE/T
L	SL190UY-1	19.0	3240	11055	3.31	30/450	289.0	ASHRAE/T
	SL253UY	25.3	4320	14740	3.24	40/450	289.0	ASHRAE/T
	SL286UY-1	28.6	4860	16582	3.31	50/450	304.0	ASHRAE/T
H	SH286UY-1	28.6	6020	20540	5.01	40/450	307.8	S09-C1
	SH295UY	29.5	5100	17401	3.32	45/450	293.4	ASHRAE/T
	SH370UY-1	37.0	6440	21973	3.34	50/450	317.8	ASHRAE/T

定速 印度向 R410A Constant-speed Inida R410A
[1φ]230V 50Hz

G	ASG125UV	12.5	2930	9997	2.93	30/450	261.0	ASHRAE/T
	ASG135TV	13.5	3250	11089	3.03	30/450	261.0	ASHRAE/T
L	ASL190UY	19.0	4590	15661	3.00	45/450	304.0	ASHRAE/T
H	ASH184TV	18.4	4520	15422	3.10	40/450	301.1	ASHRAE/T
	ASH244UV-1	24.4	5800	19790	3.02	50/450	315.5	ASHRAE/T

定速 印度向 R32 Constant-speed Inida R32
[1φ]230V 50Hz

G	GSG116UY	11.6	3670	12522	4.52	30/450	261.0	S09-C1
	GSG125UY	12.5	3930	13409	4.52	30/450	261.0	S09-C1
	GSG140UY	14.0	4500	15354	4.57	35/450	261.0	S09-C2
L	GSL150TY	15.0	4865	16599	4.57	35/450	289.0	S09-C1
	GSL180UV	18.0	5810	19824	4.75	35/450	304.0	S09-C1
H	GSH175TV-1	17.5	5720	19517	4.80	40/450	301.1	S09-C1
	GSH179TV-1	17.9	5860	19994	4.80	40/450	301.1	S09-C1
	GSH184TV	18.4	6000	20472	4.80	40/450	301.1	S09-C1
	GSH218UY	21.8	7140	24362	4.7	50/450	301.1	S09-C1
	GSH232UY	23.2	7620	25999	4.67	55/450	301.1	S09-C1
	GSH239UY	23.9	7800	26614	4.73	50/450	315.5	S09-C1

系列 Series	型号 Model	排气量 Displacement (cc/rev)	冷量 CoolingCapacity (W)	冷量 CoolingCapacity (Btu/h)	COP (W/W)	电容 Capacitor (μF/v)	压缩机高度 Height (mm)	测试工况 Testing Condition

定速 R32 Constant-speed R32
[1φ]220-240V 50Hz

A	GSA418HV	4.18	1280	4367	4.08	10/450	198.7	S09-C1
D	GSD042SV	4.2	1260	4299	4.06	8/450	217.8	S09-C1
	GSD063SV	6.3	2000	6824	4.30	17/400	238.8	S09-C1
	GSD086SV	8.6	2740	9349	4.35	25/400	238.8	S09-C1
	GSD092TV	9.2	2880	9827	4.40	30/400	248.8	S09-C1
	GSD102XV	10.2	3220	10987	4.50	25/400	248.8	S09-C1
G	GSG102UV	10.2	3200	10918	4.55	30/450	261.0	S09-C1
	GSG120UV	12.0	3780	12897	4.50	30/450	261.0	S09-C1
	GSG130TV	13.0	4090	13955	4.55	30/450	261.0	S09-C1
L	GSL133TV	13.3	4175	14245	4.55	30/450	273.6	S09-C1
	GSL180UV	18.0	5810	19824	4.75	35/450	304.0	S09-C1
	GSL190UV	19.0	6150	20984	4.70	35/450	304.0	S09-C1
H	GSH175TV-1	17.5	5720	19517	4.80	40/450	301.1	S09-C1
	GSH179TV-1	17.9	5860	19994	4.80	40/450	301.1	S09-C1
	GSH184TV	18.4	6000	20472	4.80	40/450	301.1	S09-C1
	GSH190TV	19.0	6180	21086	4.70	45/450	316.2	S09-C1
	GSH232UV	23.2	7600	25931	4.74	50/450	315.5	S09-C1
TH	GTH270UV	27.0	8690	29650	4.63	60/450	378.5	S09-C1

定速 R290 Constant-speed R290
[1φ]220-240V 50Hz

G	PSG184SV	18.4	2653	9052	3.27	35/400	263.3	ASHRAE/T
L	PSL211UV	21.1	3212	10959	3.50	35/450	289.0	ASHRAE/T
	PSL242UV	24.2	3680	12556	3.44	35/450	289.0	ASHRAE/T
H	PSH315UV	31.5	4830	16480	3.50	40/450	258.9	ASHRAE/T
TH	PTH446UV	44.6	6900	23543	3.45	70/450	372.7	ASHRAE/T



系列 Series	型号 Model	排气量 Displacement (cc/rev)	冷量 CoolingCapacity (W)	冷量 CoolingCapacity (Btu/h)	COP (W/W)	电容 Capacitor (μF/v)	压缩机高度 Height (mm)	测试工况 Testing Condition

定速 T1 R22 Constant-speed T1 R22
[3φ]380V 50Hz

TH	THU40W*U	48.8	8197	27968	3.25	-	361.3	ASHRAE/T
	TH508SC3	50.8	8800	30026	3.32	-	361.3	ASHRAE/T
TE	TE638RC3	63.8	11800	40262	3.30	-	410.5	ASHRAE/T
	TE680RC3	68.0	12830	43776	3.35	-	410.5	ASHRAE/T
	TE708SC3*A	70.8	13170	44936	3.38	-	410.5	ASHRAE/T
	TE800RC3	80.0	15050	51351	3.30	--	441.1	ASHRAE/T
	TE848RC3	84.8	16179	55203	3.30	--	441.1	ASHRAE/T

定速 T1 R22 Constant-speed T1 R22
[3φ]380-415V 50Hz

TE	TE680UC3	68.0	12750	43503	3.45	-	410.5	ASHRAE/T
	TE800UC3*1	80.0	15030	51282	3.33	-	441.1	ASHRAE/T
	TE855UC3	85.5	16000	54592	3.33	-	441.1	ASHRAE/T

定速 T1 R410A Constant-speed T1 R410A
[3φ]380-415V 50Hz

TH	ATH307UC3	30.7	7490	25556	3.08	-	375.8	ASHRAE/T
	ATH356UC	35.6	8680	29616	3.08	--	375.8	ASHRAE/T
	ATH420UC	42.0	10150	34632	3.03	--	375.8	ASHRAE/T
TE	ATE440UC3	44.0	11200	38214	3.12	-	414.6	ASHRAE/T
	ATE470UC3	47.0	11880	40535	3.10	-	414.6	ASHRAE/T
	ATE498UC3	49.8	12600	42991	3.09	-	414.6	ASHRAE/T
	ATE518SC3*A	51.8	13150	44868	3.02	-	414.6	ASHRAE/T
	ATE550SC3	55.0	13950	47597	3.00	-	414.6	ASHRAE/T
	ATE590SC3	59.0	14850	50668	3.00		445.2	ASHRAE/T
	ATE650SC3	65.0	16350	55786	2.90	-	445.2	ASHRAE/T
	ATE690UC3	69.0	18000	61416	3.08	-	445.2	ASHRAE/T
	ATE752UC3	75.2	19600	66875	3.06	-	445.2	ASHRAE/T

定速 T3 R410A Constant-speed T3 R410A
[3φ]220V-230V 60Hz

TH	ATH307UG3	30.7	8950	30537	3.05	--	375.8	ASHRAE/T
	ATH356UG3	35.6	10350	35314	3.04	--	375.8	ASHRAE/T
	ATH410UG3	40.8	11900	40603	2.98	--	375.8	ASHRAE/T

定速 T1 R410A Constant-speed T1 R410A
[3φ]208V-230V 60Hz

TE	ATE470SN3	47.0	14350	48962	3.00	-	414.6	ASHRAE/T
	ATE498UN3	49.8	15500	52886	3.05	-	414.6	ASHRAE/T
	ATE550SN3	55.0	17150	58516	2.97	-	414.6	ASHRAE/T
	ATE590SN3	59.0	18250	62269	2.92	-	445.2	ASHRAE/T

定速 T1 R410A Constant-speed T1 R410A
[3φ]380V 60Hz

TH	ATH356SM3	35.6	10450	35655	3.03	--	400.7	ASHRAE/T
	ATH420SM3	42.0	12250	41797	3.00	--	400.7	ASHRAE/T
TE	ATE470SM3	47.0	14300	48792	3.00	-	414.6	ASHRAE/T
	ATE498UM3	49.8	15400	52545	3.04	-	414.6	ASHRAE/T
	ATE550SM3	55.0	17050	58175	2.97	-	414.6	ASHRAE/T
	ATE590SM3	59.0	18250	62269	2.92	-	445.2	ASHRAE/T

轻商压缩机 Light Commercial AC Compressor

系列 Series	型号 Model	排气量 Displacement (cc/rev)	冷量 CoolingCapacity (W)	冷量 CoolingCapacity (Btu/h)	COP (W/W)	电容 Capacitor (μF/v)	压缩机高度 Height (mm)	测试工况 Testing Condition

定速 T3 R22 Constant-speed T3 R22
[1φ]220-240V 50Hz

TH	TH470MV	47.0	8100	27637	3.15	70/450	380.7	ASHRAE/T
	TH508MV-1	50.8	8725	29770	3.15	95/450	380.7	ASHRAE/T
	TH532MV	53.2	9150	31220	3.12	90/450	395.6	ASHRAE/T
	TH550MV	55.0	9600	32755	3.08	90/450	395.6	ASHRAE/T

定速 T1 R22 Constant-speed T1 R22
[1φ]208-230V 60Hz

TH	TH508SG	50.8	10990	37498	3.28	90/450	380.7	ASHRAE/T

定速 T3 R410A Constant-speed T3 R410A
[1φ]220-240V 50Hz

TH	ATH307MV	30.7	7435	25368	3.00	70/450	378.4	ASHRAE/T
	ATH325MV	32.5	7860	26818	2.98	70/450	375.8	ASHRAE/T
	ATH345MV	34.5	8400	28661	2.97	70/450	375.8	ASHRAE/T
	ATH356MV-A	35.6	8550	29173	2.90	55/450	375.8	ASHRAE/T
	ATH380MV	38.0	9330	31834	2.95	90/450	378.4	ASHRAE/T
	ATH420MV	41.8	10100	34461	2.95	90/450	375.8	ASHRAE/T

定速 T1/T3 R410A Constant-speed T1/T3 R410A
[1φ]208-230V 60Hz

TH	ATH290DG-1	29.0	8570	29241	3.01	70/450	375.8	ASHRAE/T
	ATH307DG	30.7	9050	30879	3.01	70/450	375.8	ASHRAE/T
	ATH356UN	35.6	10520	35894	2.95	90/450	375.8	ASHRAE/T
TE	ATE470UN	47.0	14490	49440	3.03	80/450	414.6	ASHRAE/T
	ATE498UN	49.8	15500	52886	3.01	80/450	414.6	ASHRAE/T

定速 T1 R32 Constant-speed T1 R32
[1φ]220-240V 50Hz

TH	GTH290UV	29.0	9400	32073	4.68	70/450	375.8	S09-C1
	GTH315UV	31.5	10175	34717	4.58	70/450	375.8	S09-C1

定速 T1 R32 Constant-speed T1 R32
[3φ]380-415V 50Hz

TE	GTE440UC3	44.0	14450	49303	4.75	-	414.6	S09-C1

直流变频 T1 R410A DC Inverter T1 R410A

L	ATL232UDP-1	23.2	6520	22247	3.26	3300	290.5	ASHRAE/T
	ATL253UDP	25.3	7150	24397	3.20	3300	307.5	ASHRAE/T
TH	ATH307SD	30.7	8710	29719	3.25	3300	375.8	ASHRAE/T
	ATH356SD	35.6	10100	34462	3.25	3300	358.0	ASHRAE/T
	ATH420SD	42.0	11900	40603	3.25	3300	375.8	ASHRAE/T
	ATH550SD	55.0	16000	54592	3.35	3300	399.6	ASHRAE/T
TE	ATE650SK	65.0	21096	71980	3.23	3600	446.5	ASHRAE/T
	ATE752SK	75.2	24635	84055	3.22	3600	446.5	ASHRAE/T
	ATE848SK	84.8	27940	95331	3.18	3600	446.5	ASHRAE/T

直流变频 T1 R32 DC Inverter T1 R32

L	GTL220UDP-1	22.0	7320	24976	4.82	3180	290.5	Cooling rated
	GTL253UDP-1	25.3	8420	28729	4.85	3180	290.5	Cooling rated
TH	GTH420SDP	42.0	16000	54592	4.40	4020	375.8	S09-C1

■ 额定转速 Rated Speed(RPM)

系列 Series	型号 Model	排气量 Displacement (cc/rev)	冷量 CoolingCapacity (W)	冷量 CoolingCapacity (Btu/h)	COP (W/W)	电容 Capacitor (μF/v)	压缩机高度 Height (mm)	测试工况 Testing Condition

直流变频 T1 R134a DC Inverter T1 R134a

A	BSA725SP	7.25	1090	3719	3.30	3600	162.6	ASHRAE/T

定速 R134a Constant-speed R134a
[1φ]220-240V 50Hz

A	BSA272CV	2.72	280	955	2.20	4/450	143.0	ASHRAE/T
	BSA357CV	3.57	365	1245	2.15	4.7/450	143.0	ASHRAE/T
	BSA418CV	4.18	440	1501	2.10	6.5/400	143.0	ASHRAE/T
	BSA460UV	4.60	503	1716	2.62	8/400	162.6	ASHRAE/T
	BSA586UV	5.86	642	2191	2.77	6/450	172.6	ASHRAE/T
	BSA645CV	6.45	692	2361	2.35	6.5/450	169.0	ASHRAE/T
	BSA645UV	6.45	720	2457	2.78	8/450	172.6	ASHRAE/T
	BSA725SV	7.25	784	2675	2.53	6.5/500	162.6	ASHRAE/T
	BSA725UV	7.25	800	2730	2.71	8/450	172.6	ASHRAE/T
	BSA804SV	8.04	878	2996	2.68	12/400	177.6	ASHRAE/T

定速 R134a Constant-speed R134a
[1φ]208-230V 60Hz

A	BSA357CN	3.57	462	1576	2.20	6.5/450	143.0	ASHRAE/T
	BSA418SN	4.18	557	1900	2.40	8/450	164.1	ASHRAE/T
	BSA460CN	4.60	605	2064	2.30	6.5/400	169.0	ASHRAE/T
	BSA460SN	4.60	615	2098	2.57	6.5/450	152.1	ASHRAE/T
	BSA586CN	5.86	793	2706	2.36	8/450	169.0	ASHRAE/T
	BSA645CN	6.45	848	2893	2.31	8/450	169.0	ASHRAE/T
	BSA725UN	7.25	964	3289	2.80	6.5/450	172.6	ASHRAE/T

定速 R134a Constant-speed R134a
[1φ]115-120V 60Hz

A	BSA272CW	2.72	340	1160	2.27	12/250	143.0	ASHRAE/T
	BSA418UW	4.18	553	1887	2.74	17/250	162.6	ASHRAE/T
	BSA418HW	4.18	562	1918	2.87	20/250	172.6	ASHRAE/T
	BSA460CW	4.60	605	2064	2.33	17/250	169.0	ASHRAE/T
	BSA586CW	5.86	783	2672	2.30	17/250	169.0	ASHRAE/T
	BSA620HW	6.20	840	2866	2.92	35/250	172.6	ASHRAE/T
	BSA645CW	6.45	878	2996	2.33	17/300	169.0	ASHRAE/T
	BSA645HW	6.45	880	3003	2.87	40/250	172.6	ASHRAE/T
	BSA725UW	7.25	945	3224	2.78	17/300	172.6	ASHRAE/T
	BSA725HW	7.25	965	3293	2.86	40/250	172.6	ASHRAE/T
	BSA750HW	7.50	993	3388	2.87	40/250	172.6	ASHRAE/T

■ 额定转速 Rated Speed(RPM)

系列 Series	型号 Model	排气量 Displacement (cc/rev)	冷量 CoolingCapacity (W)	冷量 CoolingCapacity (Btu/h)	COP (W/W)	电容 Capacitor (μF/v)	压缩机高度 Height (mm)	测试工况 Testing Condition

定速 R134a Constant-speed R134a
[1φ]100/100-110V 50/60Hz

A	BSA357CR	3.57	450	1535	2.21	17/250	143.0	ASHRAE/T
	BSA357UR	3.57	455	1552	2.60	25/250	153.0	ASHRAE/T
	BSA460CR	4.60	584	1993	2.35	17/220	169.0	ASHRAE/T
	BSA586CR	5.86	789	2692	2.40	25/250	169.0	ASHRAE/T
	BSA645CR	6.45	840	2866	2.33	20/250	169.0	ASHRAE/T
	BSA725SR	7.25	945	3224	2.51	17/300	162.6	ASHRAE/T

定速 R134a Constant-speed R134a
[1φ]110V 60Hz

A	BSA272HJ	2.72	345	1177	2.60	20/200	152.1	ASHRAE/T
	BSA325HJ	3.25	430	1467	2.81	15/250	162.6	ASHRAE/T
	BSA357UJ	3.57	465	1587	2.67	20/250	152.1	ASHRAE/T
	BSA460UJ	4.60	615	2098	2.80	20/250	162.6	ASHRAE/T
	BSA520HJ	5.20	704	2402	2.93	25/250	172.6	ASHRAE/T
	BSA535HJ	5.35	718	2450	2.92	25/250	172.6	ASHRAE/T
	BSA586UJ	5.86	780	2661	2.80	17/250	172.6	ASHRAE/T
	BSA586HJ	5.86	785	2678	2.92	25/250	172.6	ASHRAE/T

定速 R134a Constant-speed R134a
[1φ]265V 60Hz

A	BSA357CH	3.57	465	1587	2.21	6/450	155.5	ASHRAE/T

定速 R410A Constant-speed R410A
[1φ]115-120V 60Hz

A	ASA330CW	3.30	845	2883	2.35	15/300	188.7	ASHRAE/T
	ASA458CW	4.58	1240	4231	2.40	17/400	188.7	ASHRAE/T

定速 R290 Constant-speed R290
[1φ]220-240V 50Hz

A	PSA586SV	5.86	787	2685	2.41	6.5/500	177.0	ASHRAE/T

冷藏冷冻用压缩机 Compressor For Refrigeration And Freezing

定速 R404A 卧式压缩机 Constant-speed R404A Horizontal Compressor

[1φ]220-240V 50Hz

系列 Series	型号 Model	排气量 Displacement (cc/rev)	冷量 CoolingCapacity (W)	冷量 CoolingCapacity (Btu/h)	COP (W/W)	电容 Capacitor (μF/v)	压缩机高度 Height (mm)	测试工况 Testing Condition
DD	DDD127CV	12.70	1480	5051	1.83	30/450	145.0	Refrigeration
DL	DDL211SV	21.10	2400	8191	1.86	45/450	163.0	
DH	DDH254LV	25.40	1600	5461	1.24	60/420	160.5	Freezing
	DDH307LV	30.70	1950	6655	1.25	60/420	160.5	
	DDH356LV	35.60	2235	7628	1.28	60/420	160.5	

[3φ]200V~220V 50Hz/60Hz（注：为 50Hz 时数据，Data@50Hz)

DH	DDH254LS3	25.40	1550	5290	1.35	——	160.5	Freezing
	DDH307LS3	30.70	1990	6792	1.38	——	160.5	
	DDH356LS3	35.60	2290	7816	1.36	——	160.5	

[3φ]380V 50Hz

BH	DBH488LC3	48.80	2970	10137	1.24	——	160.5	Freezing

定速 R404A 立式压缩机 Constant-speed R404A Vertical Compressor

[1φ]220-240V 50Hz

D	DSD063SV	6.30	640	2184	1.8	17/400	236.3	Refrigeration
	DSD145CV	14.50	1550	5290	1.82	35/450	232.9	
L	WHP03900DCV	19.30	2091	7137	1.84	35/450	277.5	
H	WHP05180DCV	25.40	1540	5254	1.15	50/450	289.0	Freezing
	WHP07140DCV	35.60	2280	7779	1.19	50/450	303.0	
TH	WHP09800DCV	48.80	3305	11277	1.30	60/450	372.7	

[3φ]380V 50Hz

TH	DTH488LC3	48.80	3215	10970	1.35	——	361.3	Freezing
TE	WHP19460DCV	91.10	11000	37532	1.88	——	441.1	Refrigeration

直流变频 R404A 立式压缩机 DC Inverter R404A Vertical compressor

D	DTD163LK	16.30	1270	4333	1.44	3300	291.6	Freezing
TH	DTH356LD	35.60	2430	8291	1.45	3600	358.0	

定速 R290 卧式压缩机 Constant-speed R290 Horizontal Compressor

[1φ]220-240V 50Hz

D	PDD091CV	9.10	810	2764	2.22	13/400	147.0	Refrigeration
D	PDD127CV	12.70	1150	3924	2.20	17/400	147.0	
L	PDD156CV	15.60	1450	4947	2.19	25/400	147.0	

直流变频 R290 立式压缩机 DC Inverter R290 Vertical Compressor

A	PSA586SD	5.86	625	2133	1.60	3000	177.0	Refrigeration
G	PSG210SK	21.00	3520	12010	1.95	4500	247.0	

■ 额定转速 Rated Speed(RPM)

热泵热水器专用压缩机 Compressor For HPWH

定速 R134a 立式压缩机 Constant-Speed R134a Vertical Compressor

[1φ]220-240V 50Hz

系列 Series	型号 Model	排气量 Displacement (cc/rev)	冷量 CoolingCapacity (W)	冷量 CoolingCapacity (Btu/h)	COP (W/W)	电容 Capacitor (μF/v)	压缩机高度 Height (mm)	测试工况 Testing Condition
A	WHP00430BCV	2.72	417	1423	3.28	4/450	152.1	ASHRAE/T
	WHP00535BCV	3.57	556	1897	3.16	6.5/450	152.1	
	WHP00680BUV	4.60	714	2436	3.78	6/450	172.6	
	WHP00990BCV	6.45	975	3327	3.55	7/450	185.1	
	WHP00990BSV	6.45	970	3310	3.80	10/450	195.8	
D	WHP00930BSV	6.30	941	3211	3.90	10/400	195.0	ASHRAE/T
	WHP00930BUV	6.30	951	3245	4.00	10/450	217.4	
	WHP01600BSV	10.20	1605	5476	4.02	25/450	231.0	
	WHP01600BHV	10.20	1720	5869	4.00	15/450	252.9	
	WHP01900BSV	12.20	1825	6227	4.00	15/400	232.9	
	WHP01900BUV	12.20	1895	6466	4.20	15/400	237.9	
	WHP01900BHV	12.20	1882	6421	4.20	20/450	237.9	
	WHP02250BUV	14.50	2205	7523	4.20	20/420	242.9	
G	WHP02720BSV	17.30	2590	8837	4.11	20/400	256.0	ASHRAE/T
	WHP02800BUV	17.30	2610	8905	4.30	25/450	263.3	
L	WHP02830BSV	18.00	2815	9605	4.05	35/400	277.5	ASHRAE/T
	WHP02830BUV	18.00	2805	9571	4.22	25/420	292.5	
	WHP02830BHV	18.00	2805	9571	4.22	25/420	292.5	
	WHP03970BSV	25.30	3900	13307	4.10	35/400	277.5	
	WHP03970BUV	25.30	3860	13170	4.24	35/450	287.5	
	WHP03970BHV	25.30	3860	13170	4.12	35/450	292.5	
H	WHP04700BHV	30.00	4635	15815	4.31	45/450	279.0	ASHRAE/T
	WHP05100BSV	33.60	5270	17981	4.05	50/450	289.0	
	WHP05100BUV	33.60	5230	17845	4.39	45/450	304.0	
TH	WHP07650BSV	48.80	7635	26051	4.07	60/450	372.7	ASHRAE/T

[1φ]220-240V 50/60Hz

A	WHP00680BSX	4.60	714	2436	3.45	6/450	163.2	ASHRAE/T

[1φ]208-240V 60Hz

D	WHP01620BSQ	8.60	1595	5442	4.20	12/450	227.9	ASHRAE/T

热泵热水器专用压缩机 Compressor For HPWH

定速 R134a 立式压缩机 Constant-Speed R134a Vertical Compressor
[1φ]208-230V 60Hz

系列 Series	型号 Model	排气量 Displacement (cc/rev)	冷量 CoolingCapacity (W)	冷量 CoolingCapacity (Btu/h)	COP (W/W)	电容 Capacitor (μF/v)	压缩机高度 Height (mm)	测试工况 Testing Condition
D	WHP02250BCN	12.20	2235	7626	4.06	17/400	232.9	ASHRAE/T
L	WHP02780BCN	14.50	2720	9281	4.06	30/450	277.5	
	WHP04400BCN	23.20	4365	14893	4.10	35/400	277.5	

定速 R417A 立式压缩机 Constant-speed R417A Vertical Compressor
[1φ]220-240V 50Hz

L	WHP03900DCV	19.30	3915	13358	4.00	35/450	277.5	ASHRAE/T
H	WHP05180DCV	25.40	5155	17589	3.95	50/450	289.0	
	WHP07140DCV	35.60	7255	24754	4.02	50/450	303.0	
TH	WHP09800DCV	48.80	9970	34018	4.04	60/450	372.7	

定速 R417A 立式压缩机 Constant-speed R417A Vertical Compressor
[1φ]380V 50Hz

TE	WHP19460DCC	91.10	20300	69264	4.15	——	441.1	ASHRAE/T

定速 R290 立式压缩机 Constant-speed R290 Vertical Compressor
[1φ]220-240V 50Hz

A	WHP01100PSV	5.86	1128	3849	3.72	12/450	190.7	ASHRAE/T
D	WHP01650PSV	8.40	1660	5664	4.20	20/400	223.0	
	WHP02000PSV	10.40	1985	6773	4.05	15/400	242.9	
	WHP02600PSV	13.50	2605	8888	4.14	17/400	242.9	
TH	WHP06500PSV	32.50	6330	21598	4.41	45/450	338.9	
	WHP09400PSV	47.00	9375	31988	4.43	50/450	385.9	

定速 R22 立式压缩机 Constant-speed R22 Vertical Compressor
[1φ]220-240V 50Hz

D	WHP01860RSV	8.60	1905	6500	4.10	15/420	234.1	ASHRAE/T
	WHP02300RCV	10.20	2307	7871	4.00	17/450	225.0	
G	WHP03500RCV	16.20	3520	12010	4.05	35/450	263.3	
L	WHP04700RCV	21.10	4700	16036	4.05	35/400	279.0	
H	WHP06940RCV	30.80	6935	23662	4.00	50/450	293.4	
TH	WHP09500RCV	42.90	9590	32721	4.19	65/450	359.8	

热泵热水器专用压缩机 Compressor For HPWH

定速 R410A 立式压缩机 Constant-speed R410A Vertical Compressor
[1φ]220-240V 50Hz

系列 Series	型号 Model	排气量 Displacement (cc/rev)	冷量 CoolingCapacity (W)	冷量 CoolingCapacity (Btu/h)	COP (W/W)	电容 Capacitor (μF/v)	压缩机高度 Height (mm)	测试工况 Testing Condition
D	WHP03050ASV	9.60	3040	10372	3.9	25/400	249.1	ASHRAE/T
	WHP03250ASV	10.20	3300	11260	3.98	25/400	249.1	
	WHP03650ASV	11.3	3610	12317	3.92	30/450	249.1	
H	WHP06900ASV	20.10	6600	22519	4.01	50/450	301.1	
TH	WHP10100ASV	32.50	10500	35826	3.98	70/450	375.8	
	WHP13500ASV	41.80	13540	46198	3.89	120/400	375.8	
TE	WHP17500ASV	51.80	17850	60904	4.10	100/450	445.2	

定速 R410A 立式压缩机 Constant-speed R410A Vertical Compressor
[3φ]380V 50Hz

TH	WHP10100ASC	30.70	9810	33472	4.07	——	375.8	ASHRAE/T
	WHP13500ASC	41.80	13500	46062	4.03	——	375.8	
TE	WHP17500ASC	51.80	17500	59710	4.02	——	414.6	
	WHP22000ASC	65.00	21980	74996	3.90	——	445.2	
	WHP26000ASC	75.20	26010	88746	4.08	——	445.2	

定速 R134a 卧式压缩机 Constant-speed R134a Horizontal Compressor
[1φ]220-240V 50Hz

A	WHP00680BUV-D	4.60	665	2269	3.80	8/450	100.1	ASHRAE/T
	WHP00990BCV-D	6.45	1022	3487	3.60	7/450	100.1	
	WHP1080BCV-D	7.25	1090	3719	3.68	12/450	100.1	
	WHP1200BCV-D	8.04	1212	4135	3.65	12/450	100.1	

直流变频 R134a 立式压缩机 DC Inverter R410A Vertical Compressor

D	WHP01900BRK	10.20	1940	6619	4.62	3600	226.5	ASHRAE/T
	WHP01900BUK	10.20	1900	6483	4.75	3600	231.1	
G	WHP03240BSK	15.10	2915	9946	4.66	3600	247.0	
L	WHP04860BSD	25.30	4900	16719	4.45	3600	277.5	

■ 额定转速 Rated Speed(RPM)

系列 Series	型号 Model	排气量 Displacement (cc/rev)	冷量 CoolingCapacity (W)	冷量 CoolingCapacity (Btu/h)	COP (W/W)	电容 Capacitor (μF/v)	压缩机高度 Height (mm)	测试工况 Testing Condition

热泵超低温采暖专用压缩机 Heat Pump Compressors For Floor Heating & Space Heating

定速 R410A 立式压缩机 Constant-speed R410A Vertical Compressor
[1φ]220-240V 50Hz

H	WHP06900AEV	20.10	6090	20779	3.76	50/450	301.1	ASHRAE/T
TH	WHP10100AEV	30.70	10190	34768	3.76	70/450	375.8	
	WHP13500AEV	42.90	13960	47632	3.58	120/400	375.8	
TE	WHP17500AEV	51.80	17980	61348	4.01	100/450	414.6	

定速 R410A 立式压缩机 Constant-speed R410A Vertical Compressor
[3φ]380V 50Hz

TH	WHP16000AEM	42.90	14000	47768	3.60	——	375.8	ASHRAE/T
TE	WHP17500AEC	51.80	17560	59915	3.93	——	414.6	
	WHP26000AEC	75.20	26100	89053	3.84	——	445.2	

直流变频 R410A 立式压缩机 DC Inverter R410A Vertical Compressor

D	WHP04200AEK	11.00	4360	14876	4.02	3600	261.7	ASHRAE/T
TH	WHP09500AED	25.40	10365	35365	4.01	3600	375.8	
	WHP11500AED	30.70	12750	43503	4.05	3600	375.8	
	WHP13100AED	35.60	14850	50668	3.96	3600	375.8	
	WHP15600AED	42.00	17270	58925	3.94	3600	375.8	
TE	WHP32900AEK	75.20	32900	112255	4.00	3600	446.5	

热泵干衣机压缩机 Compressor For Heat Pump Drier

直流变频 R134a 立式压缩机 DC Inverter R134a Vertical Compressor

A	BSA586SD	5.86	1140	3890	3.55	3180	142.5	HPD
	BSA804SD	8.04	1460	4982	3.60	3000	154.0	
D	BSD102CK	10.20	2360	8052	3.70	3600	179.3	



■ 额定转速 Rated Speed(RPM)

系列 Series	型号 Model	排气量 Displacement (cc/rev)	冷量 CoolingCapacity (W)	冷量 CoolingCapacity (Btu/h)	COP (W/W)	电容 Capacitor (μF/v)	压缩机高度 Height (mm)	测试工况 Testing Condition

热泵干衣机压缩机 Compressor For Heat Pump Drier

定速 R134a 立式压缩机 Constant-speed R134a Vertical Compressor
[1φ]220-240V 50Hz

A	BSA586DV	5.86	1000	3412	3.30	12/450	184.4	HPD
	BSA645DV-2	6.45	1110	3787	3.30	10/450	184.4	
	BSA725DV-2	7.25	1220	4163	3.25	12/450	184.4	
	BSA804DV-2	8.04	1360	4640	3.20	12/450	184.4	
D	BSD102DV	10.20	1800	6142	3.35	25/400	223.0	
	BSD104DV	10.40	1850	6312	3.30	15/400	220.9	
	BSD122DV-1 B	12.20	2180	7438	3.20	17/400	198.9	
	BSD156DV	15.60	2730	9315	3.28	25/400	220.9	
L	BSL180DV	18.00	3320	11328	3.33	35/450	264.0	

定速 R134a 立式压缩机 Constant-speed R134a Vertical Compressor
[1φ]115-120V 60Hz

D	BSD122DW	12.20	2640	9008	3.00	35/450	220.9	HPD

定速 R134a 立式压缩机 Constant-speed R134a Vertical Compressor
[1φ]208-230V 60Hz

A	BSA880DN	8.80	1835	6261	3.2	17/450	190.1	HPD
D	BSD122DN	12.20	2655	9059	3.12	17/450	205.0	

定速 R1234ze 立式压缩机 Constant-speed R1234ze Vertical Compressor
[1φ]220-240V 50Hz

D	ZSD073DV	7.30	965	3293	3.42	15/400	223.0	HPD
	ZSD135DV	13.50	1785	6090	3.39	20/400	223.0	
	ZSD156DV	15.60	2050	6995	3.35	25/400	220.9	

定速 R290 立式压缩机 Constant-speed R290 Vertical Compressor
[1φ]220-240V 50Hz

A	PSA460DV	4.60	885	3020	3.20	12/450	172.6	HPD
	PSA586DV	5.86	1140	3890	3.15	12/450	195.0	
	PSA645DV	6.45	1265	4316	3.15	12/420	197.0	
	PSA725DV	7.25	1435	4896	3.15	15/400	197.0	
D	PSD073DV	7.30	1505	5135	3.38	15/450	223.0	
	PSD084DV	8.40	1710	5835	3.36	20/450	223.0	
	PSD135DV	13.50	2750	9383	3.33	25/400	227.9	

直流变频 R290 立式压缩机 DC Inverter R290 Vertical Compressor

A	PSA586SD	5.86	1360	4640	3.60	3180	170.9	HPD
D	PSA804SD	8.04	1755	5988	3.60	3000	154.0	

■ 额定转速 Rated Speed(RPM)

系列 Series	型号 Model	排气量 Displacement (cc/rev)	冷量 CoolingCapacity (W)	冷量 CoolingCapacity (Btu/h)	COP (W/W)	电容 Capacitor (μF/v)	压缩机高度 Height (mm)	测试工况 Testing Condition

设备空调压缩机 Compressor For Equipment cooling System

定速 R134a Constant-speed R134a
[1φ]230V 50/60Hz

A	WHP00535BCX	3.57	373	1273	2.40	6.5/450	122.0	ASHRAE/T
	WHP00680BSX	4.60	507	1730	2.45	6/400	142.2	
	WHP00990BCX	6.45	710	2423	2.46	8/450	148.0	
D	WHP01900BSX	12.20	1415	4828	2.89	17/400	236.4	
L	WHP02830BSX	18.00	2130	7268	3.02	35/450	230.6	
	WHP03970BSX	25.30	2895	9878	2.90	35/450	230.6	
	WHP05100BSX	33.60	3950	13477	2.95	50/450	278.4	

定速 R134a Constant-speed R134a
[3φ]380V 50Hz

H	BSH254DC	25.40	3000	10236	3.03	——	293.4	ASHRAE/T
	BSH336DC	33.60	4000	13648	3.23	——	293.4	
TH	BTH420DC	42.00	5180	17674	3.43	——	338.9	

定速 R134a/R407C Constant-speed R134a/R407C
[3φ]220V 50Hz/230V 60Hz

H	VSH254CS	25.40	3025	10321	3.15	——	307.8	ASHRAE/T
TH	VTH307CS	30.70	3630	12386	3.13	——	339.7	
	VTH356CS	35.60	4220	14399	3.20	——	339.7	

定速 R134a/R407C/R410A Constant-speed R134a/R407C/R410A
[3φ]380V 50Hz/460V 60Hz

H	VSH244CU	24.40	2900	9895	3.22	——	312.9	ASHRAE/T
TH	VTH325CU	32.50	3860	13170	3.22	——	351.9	
	VTH420CU	42.00	5130	17504	3.21	——	375.8	

机柜用直流变频压缩机 Compressor For Telecom Cabinet

48V 直流电源，直流变频 R134a 48V DC Inverter R134a

W	BSW014SK	1.40	235	802	2.45	4500	88.5	ASHRAE/T
	BSW020SK	2.00	346	1181	2.45	4500	88.5	
A	BSA272SDF	2.72	310	1058	2.95	3000	152.7	
	BSA357SDF	3.57	585	1996	2.95	4080	173.2	
	BSA804SDF	8.04	960	3276	3.37	3000	185.0	
G	BSG088SDF	8.80	1005	3429	3.35	2900	261.0	
	BSG133SDF	13.30	2000	6824	3.35	3600	261.0	
L	BSL253SDF	25.30	3030	10338	3.37	2940	279.0	
H	BTH356SDF	35.60	4400	15013	3.38	2940	358.0	

[1φ]220V 交流电源，直流变频 R134a [1φ]220V DC Inverter R134a

A	BSA272SDN	2.72	377	1058	2.95	3600	173.2	ASHRAE/T
	BSA357SDN	3.57	505	1723	3.08	3600	173.2	
	BSA586SDM	5.86	744	2539	3.34	3180	173.2	
	BSA804SD	8.04	960	3276	3.45	3000	185.0	

特殊用途压缩机 Special Application Field compressor

系列 Series	型号 Model	排气量 Displacement (cc/rev)	冷量 CoolingCapacity (W)	冷量 CoolingCapacity (Btu/h)	COP (W/W)	电容 Capacitor (μF/v)	压缩机高度 Height (mm)	测试工况 Testing Condition

[1φ]220V 交流电源、[3φ]380V 交流电源、直流变频 R134a [1φ]220V, or [3φ]380V, or DC Inverter R134a

D	WHP01900BRK	10.20	1940	6619	4.62	3600	226.5	ASHRAE/T
G	WHP03240BSK	15.10	2915	9946	4.66	3600	247.0	
L	WHP04860BSD	25.30	4900	16719	4.45	3600	277.5	

房车空调压缩机（卧式压缩机） Horizontal Compressor For Room Vehicle Air-Con

定速 R407C Constant-speed R407C
[1φ]220-240V 50Hz

DD	CDD091CV	9.10	1560	5323	3.03	15/400	144.7	ASHRAE/T
	CDD127CV	12.70	2280	7779	2.98	20/420	144.7	
DL	CDL155SV	15.50	2600	8871	2.99	35/450	161.0	
	CDL193SV	19.30	3350	11430	2.99	35/450	161.0	
	CDL211SV	21.10	3600	12283	2.95	35/450	161.0	
	CDL232SV	23.20	3880	13239	2.83	35/450	161.0	

定速 R410A Constant-speed R410A
[1φ]220-240V 50Hz

D	ADD102SV	10.20	2390	8155	2.78	30/400	147.0	ASHRAE/T
L	ADL135SV	13.50	3215	10970	2.81	35/450	163.0	

定速 R410A Constant-speed R410A
[1φ]115-120V 60Hz

DD	ADD071SW	7.10	2035	6943	2.81	50/250	173.7	ASHRAE/T
	ADD102SW	10.20	3038	10366	2.82	50/250	173.7	
DL	ADL135SW	13.50	3900	13307	2.79	75/400	183.9	

定速 R410A Constant-speed R410A
[1φ]208-230V 60Hz

DL	ADL135SN	13.50	3880	13239	2.84	40/400	183.9	ASHRAE/T
	ADL155SN	15.50	4350	14842	2.72	40/400	183.9	

驻车空调压缩机（立式压缩机） Compressor For Parking Vehicle AC

[1φ]220V 交流电源，直流变频 R134a [1φ]220V DC Inverter R134a

D	BTD110SK	11.00	1310	4470	3.55	3000	210.0	ASHRAE/T

24V 直流电源，直流变频 R134a 24V DC Inverter R134a

W	BSW014SK-2	1.40	231	788	2.38	4500	88.5	ASHRAE/T
	BSW020SK-2	2.00	344	1174	2.22	4500	88.5	
A	BSA357SDE	3.57	400	1365	3.08	3000	152.7	
G	BSG133SDE	13.30	1900	6483	3.06	3600	185.0	

[1φ]220V 交流电源，直流变频 R410A [1φ]220V DC Inverter R410A

D	ASG151SK	15.10	5350	18254	3.18	4020	247.0	ASHRAE/T

■ 额定转速 Rated Speed(RPM)