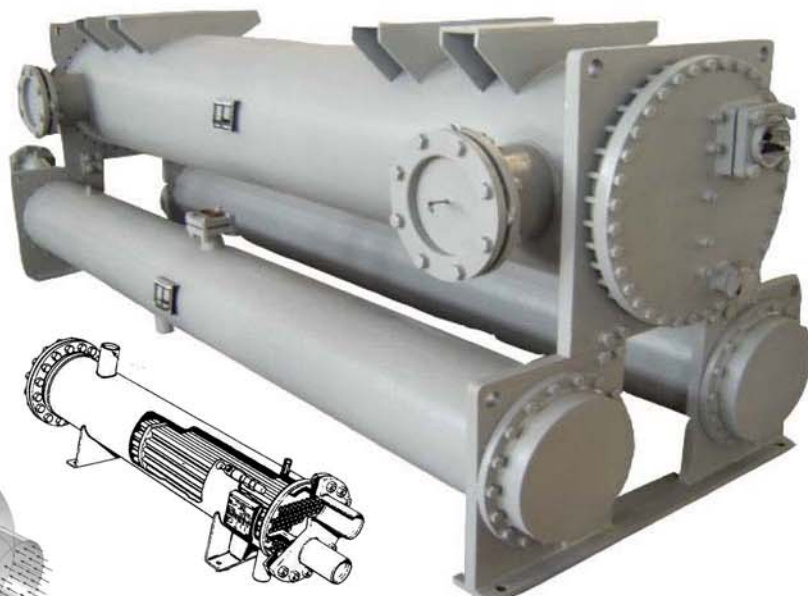
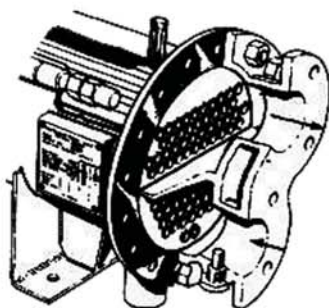


型号命名规则 Model designation

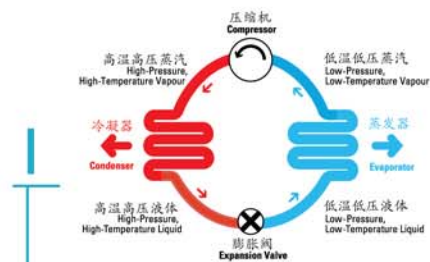
CON

-

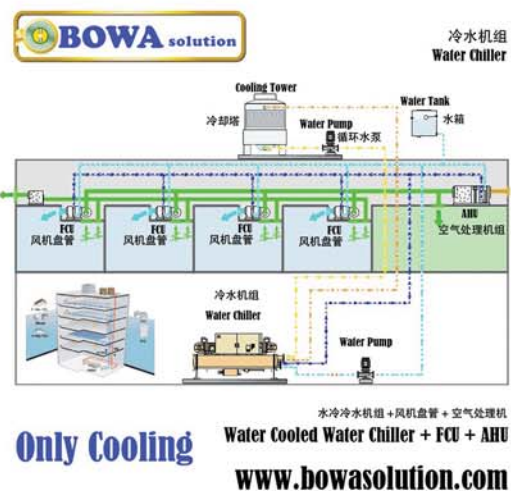
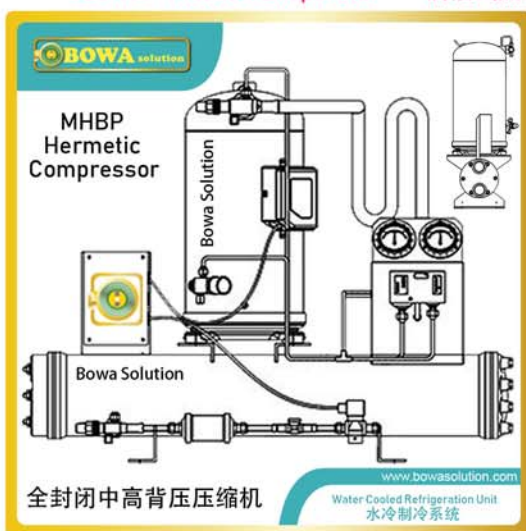
XXX

换热量代码
Heat Transfer
Capacity Code

- CON - Shell & Tube Condenser 壳管式冷凝器
- EVA - Shell & Tube Condenser 壳管式蒸发器
- WHE - Water Heat Exchanger 壳管式水换热器
- SCON - Sea Water Condenser 壳管式海水冷凝器
- UEVA - U type Evaporator U型干式蒸发器
- FEVA - Flooded Evaporator 满液式蒸发器



- A - Single Circuit 单回路
- B - Dual Circuits 双回路
- C - Three Circuits 叁回路



Te: Evaporating temperature, Tc: Condensing temperature, Tsuc: Super heating temperature,

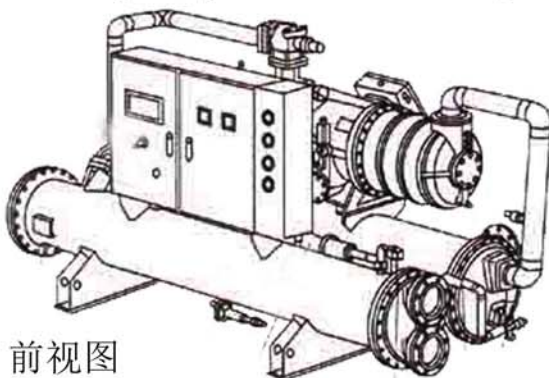
Ti: water inlet temperature, T0: water outlet temperature,

Cap. A: means the heat exchange capacity when units equipped with normal chiller units / (标准工况);

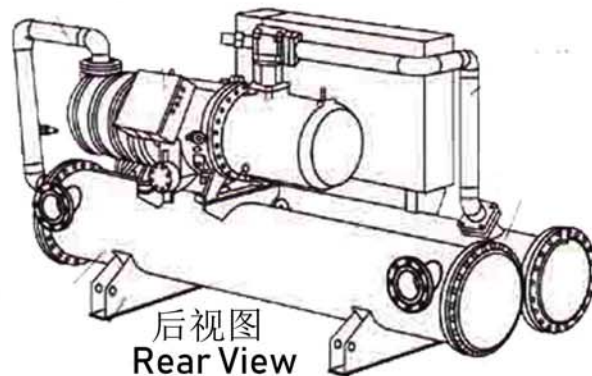
Cap. B: means the heat exchange capacity when units equipped with ground source heat pump / (水源热泵工况);

安装与维护建议 / Installation & Maintenance Suggestions

- ◆ 换热器进出口温度的变化直接反映出换热器换热能力的变化。定期测量换热器进出口流量、温度、当传热能力低到不能满足工艺要求时，则应通过机械清洗或化学清洗提高换热能力，满足和维持工艺运行的需要。用水作冷却介质时，水的出口温度最好控制在 50℃ 左右以下，否则会造成换热管腐蚀、换热器结垢严重，影响换热能力；警告：出口水温绝不能超过 65℃。
The heat exchange cap. will vary while inlet/outlet liquid temperature change accordingly; the fouling effect will affect the heat exchange cap., thus flow rate, temperature of liquid measurement before heat exchange tubes cleaning will be done during the maintenance; the media water working temperature should control below 50℃, otherwise, heat exchange tubes will be rusted or deposited easily; Warning: temperature of working water must be lower than 65℃;
- ◆ 通过压力差的检查，可判断换热器是否结垢，是否存在堵塞引起的节流以及泄漏。在工艺操作中，若发现压力骤变，无论升高降低，除检查换热器本身外，还应检查系统内其它管道、法兰以及输送流体介质的机械，从其它因素的影响系统考虑，尽快查出聚变原因。
Checking pressure drop in order to know if any fouling effect increase and any leakage; during the working, any large pressure change in the system detected will take all the piping system checking into an action;
- ◆ 水质也是决定热交换器寿命长短的重要因素。大型昂贵设备必须装配水质净化处理辅助设备，含有较多矿物质的井水及被污染的水源均不能使用。对于循环冷却水，应定期检测水质，使水质符合 GB50050-1995《循环冷却水的水质标准》，当水质不能达到标准时，应按国家标准 GBJ50-1995《工业循环冷却水处理设计规范》中的方法对水质进行处理。
Clean water application in the heat exchangers is an issue, while dirty water will largely damage the heat exchangers; China GB50050-1995, water cycling standard is accordingly applied in the system working;
- ◆ 换热器工作温度高于或低于环境温度较高，壳体表面须包保温材料，保温层的完好状态直接影响换热器传热性能。当保温层遭到破坏，同时在壳体外部积附水份，即会使壳体局部腐蚀；因此如发现此破损时，应及时修补。
Heat exchangers should keep its body temperature when it is big difference with ambient temperature; insulations are important using and protection outside of shells;
- ◆ 压力容器带有“安全易熔塞”或安全阀，壳程里的液体温度达到一定时，将自动融化、降压，确保安全；冷凝器的端盖和蒸发器的筒身皆设有排水装置，以免冬天由于环境温度低而造成管程内的积水结冰冻破换热管；蒸发器的进、出水口都设有温度控制点，防止冷冻水的温度过低导致换热管的破裂。
Easy melt plug or safety valve will act to release the vessel pressure while the working temperature or pressure is very high (over the design working conditions); Condenser and Evaporator will be all designed with water releasing devices in order for living water frozen protection inside of heat exchangers during the cold seasons; Inlet/outlet point of Evaporators equipped with temperature detecting devices for heat exchange copper tubes frozen protection;
- ◆ 清洗热交换器的方法/Heat exchangers cleaning:
 - ◇ 机械清理：将两端盖板拆除，选用专用的铜清洁刷在铜管中来回推动清洁管壁污垢，可多次清理，但不可对管壁造成损坏。
Brush cleaning: using soft brush to clean inside of copper tubes;
 - ◇ 高压水冲洗清理：使用高压水冲洗管内时，水压不可超过 40Mpa，对致密的垢，此法不可取。在清洗时，严禁水枪口对人。
High pressure water to clean the dirties inside of copper tubes; water pressure should be lower than 40MPa; any wrong pressure gun using will bring dangers to the humans;
 - ◇ 化学清洗：如两端盖板不易或不能拆除，则必须使用酸性化学液体达到清洗作用。由于各种化学液体成分不同，所以必须使用生产厂家专用产品。使用化学液体之后应用大量清水进行反复清洗，并添加相配套的化学液体进行中和作用。此方法讲究一定的技术性并具有一定的危险性，必须由专业技术人员进行操作。
Mixing chemical washing will also bring the good results for cleaning, however, any wrong using will bring big mistakes;
- ◆ 垫片更换的方法：更换垫片时，保证将原法兰接合面之残余物清除干净，尽量使用与原垫片同质的垫片，如使用金属石墨垫片和聚四氟垫片替换时，应查明工艺流体是否适用。
Cleaning the flanges and other with its connection parts before gaskets change, ask us for the same materials applications;

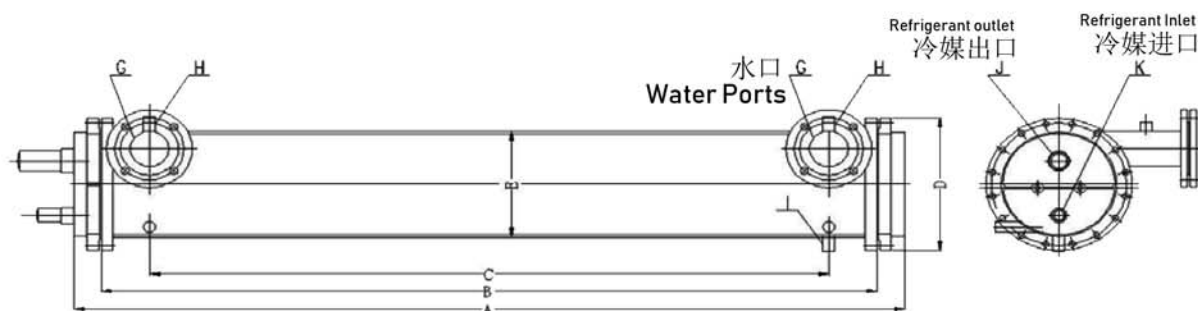


前视图
Front view



后视图
Rear View

壳管式蒸发器性能参数 / Evaporator Specifications

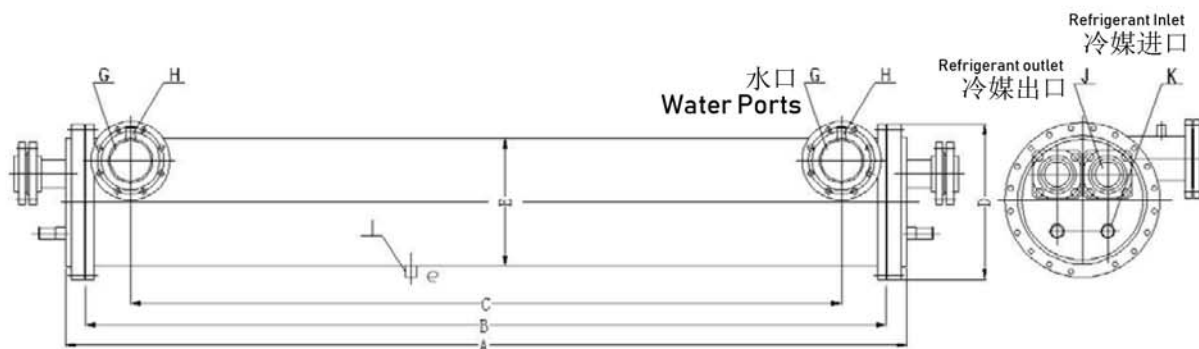


◆ EVA系列单机蒸发器 / Single Circuit				(10.6kw ~ 844.1kw)					R22					
序号 Item	型号 Model	Cap. A/ KW	Cap. B/ KW	外形尺寸 External Dimensions (mm)					进出口直径 Connection Dia. (inch)					重量(kg) Weight
				A	B	C	D	E	G	H	I	J	k	
1	EVA003A	10.6	11.1	841	767	590	235	168	1-1/2"	1/2"	3/4"	7/8"	5/8"	56
2	EVA005A	17.6	18.5	841	767	590	235	168	1-1/2"	1/2"	3/4"	7/8"	5/8"	57
3	EVA006A	22.9	24.0	974	904	720	235	168	2"	1/2"	3/4"	1-5/8"	7/8"	62
4	EVA008A	28.1	29.5	1274	1204	700	280	220	2"	1/2"	3/4"	1-1/8"	7/8"	84
5	EVA010A	35.2	36.9	974	904	700	280	220	2"	1/2"	3/4"	1-1/8"	7/8"	87
6	EVA012A	42.2	32.7	1274	1204	1010	280	220	2"	1/2"	3/4"	1-1/8"	7/8"	96
7	EVA015A	52.8	55.4	1274	1204	1000	280	220	2-1/2"	1/2"	3/4"	1-5/8"	1-1/8"	98
8	EVA018A	63.3	66.5	1570	1500	1300	280	220	2-1/2"	1/2"	3/4"	1-5/8"	1-1/8"	119
9	EVA020A	70.3	73.9	1570	1500	1300	280	220	2-1/2"	1/2"	3/4"	1-5/8"	1-1/8"	121
10	EVA025A	87.9	92.3	1820	1750	1550	280	220	2-1/2"	1/2"	3/4"	1-5/8"	1-1/8"	146
11	EVA030A	105.5	110.8	1820	1750	1550	280	220	2-1/2"	1/2"	3/4"	1-5/8"	1-1/8"	152
12	EVA035A	123.1	129.2	1820	1750	1530	280	220	3"	1/2"	3/4"	1-5/8"	1-1/8"	154
13	EVA040A	140.7	147.7	1882	1750	1530	340	273	3"	1/2"	3/4"	2-1/8"	1-3/8"	242
14	EVA045A	158.3	166.2	1882	1750	1530	340	273	3"	1/2"	3/4"	2-1/8"	1-3/8"	247
15	EVA050A	175.8	184.6	2132	2004	1780	340	273	3"	1/2"	3/4"	2-1/8"	1-3/8"	269
16	EVA060A	211.0	221.6	2132	2004	1780	410	325	3"	1/2"	3/4"	2-1/8"	1-3/8"	323
17	EVA065A	228.6	240.0	2132	2004	1780	410	325	3"	1/2"	3/4"	2-1/8"	1-3/8"	328
18	EVA070A	246.2	258.5	2132	2004	1780	410	325	3"	1/2"	3/4"	2-1/8"	1-3/8"	333
19	EVA080A	281.4	295.4	2532	2404	2100	410	325	4"	1/2"	3/4"	2-5/8"	1-5/8"	368
20	EVA100A	351.7	369.3	2532	2404	2100	410	325	4"	1/2"	3/4"	2-5/8"	1-5/8"	386
21	EVA120A	422.0	443.1	2532	2404	2100	430	351	5"	1/2"	3/4"	2-5/8"	1-5/8"	473
22	EVA130A	457.2	480.1	2532	2404	2100	430	351	5"	1/2"	3/4"	2-5/8"	1-5/8"	482
23	EVA135A	474.8	498.5	2532	2404	2100	430	351	5"	1/2"	3/4"	2-5/8"	1-5/8"	487
24	EVA140A	492.4	517.0	2532	2404	2100	490	402	5"	1/2"	3/4"	2-5/8"	1-5/8"	530
25	EVA150A	527.5	553.9	2532	2404	2120	490	402	5"	1/2"	3/4"	2-5/8"	1-5/8"	532
26	EVA160A	562.7	590.8	3132	3004	2720	490	402	5"	1/2"	3/4"	2-5/8"	1-5/8"	597
27	EVA170A	597.9	627.8	3132	3004	2720	490	402	5"	1/2"	3/4"	2-5/8"	1-5/8"	607
28	EVA180A	633.0	664.7	3132	3004	2720	490	402	6"	1/2"	3/4"	3-1/8"	2-1/8"	620
29	EVA195A	685.8	720.1	3132	3004	2720	490	402	6"	1/2"	3/4"	3-1/8"	2-1/8"	695
30	EVA200A	703.4	738.6	3132	3004	2720	490	402	6"	1/2"	3/4"	3-1/8"	2-1/8"	700
31	EVA220A	773.7	812.4	3132	3004	2720	540	452	6"	1/2"	3/4"	3-1/8"	2-1/8"	724
32	EVA230A	808.9	849.3	3132	3004	2720	540	452	6"	1/2"	3/4"	3-1/8"	2-1/8"	734
33	EVA240A	844.1	886.3	3132	3004	2720	540	452	6"	1/2"	3/4"	3-1/8"	2-1/8"	1000

Note (E):

- Working conditions (Cap. A): $T_e=2^{\circ}\text{C}$, $T_c=40^{\circ}\text{C}$, $T_{suc}=5^{\circ}\text{C}$, $T_i=12^{\circ}\text{C}$, $T_o=7^{\circ}\text{C}$;
- Working conditions (Cap. B): $T_e=2^{\circ}\text{C}$, $T_c=35^{\circ}\text{C}$, $T_{suc}=5^{\circ}\text{C}$, $T_i=15^{\circ}\text{C}$, $T_o=8^{\circ}\text{C}$;
- 当 R134a 介质时/change as R134a, 其换热量/ Heat Exchange Cap. $QR_{134a}=0.8*QR_{22}$; 当 R407c 介质时/change as R407c, 其换热量/ Heat Exchange Cap. $QR_{407c}=0.9*QR_{22}$

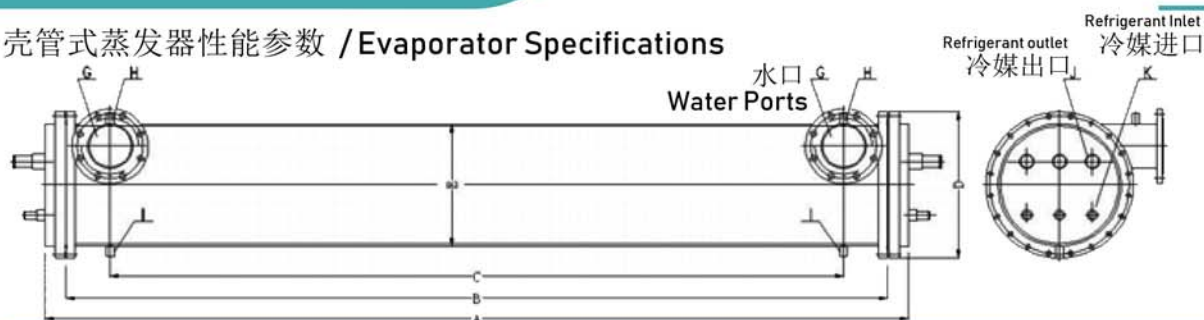
壳管式蒸发器性能参数 / Evaporator Specifications



◆ EVA 系列双机蒸发器 / Double Circuits				(28.1kw ~ 1547.4kw)					R22					
序号 Item	型号 Model	Cap. A/ KW	Cap. B/ KW	外形尺寸 External Dimensions (mm)					进出口直径 Connection Dia. (inch)					重量(kg) Weight
				A	B	C	D	E	G	H	I	J	k	
1	EVA008B	28.1	29.5	974	904	700	280	220	2"	1/2"	3/4"	1-1/8"	7/8"	86
2	EVA010B	35.2	36.9	974	904	700	280	220	2"	1/2"	3/4"	1-1/8"	7/8"	88
3	EVA013B	45.7	48.0	1274	1204	1010	280	220	2"	1/2"	3/4"	1-1/8"	7/8"	101
4	EVA016B	56.3	59.1	1570	1500	1300	280	220	2"	1/2"	3/4"	1-1/8"	7/8"	113
5	EVA020B	70.3	73.9	1570	1500	1300	280	220	2-1/2"	1/2"	3/4"	1-1/8"	7/8"	115
6	EVA024B	84.4	88.6	1570	1500	1300	280	220	2-1/2"	1/2"	3/4"	1-1/8"	7/8"	119
7	EVA025B	87.9	92.3	1570	1500	1300	280	220	2-1/2"	1/2"	3/4"	1-1/8"	7/8"	120
8	EVA030B	105.5	110.8	1824	1750	1550	280	220	2-1/2"	1/2"	3/4"	1-5/8"	1-1/8"	186
9	EVA040B	140.7	147.7	1878	1750	1530	340	273	3"	1/2"	3/4"	1-5/8"	1-1/8"	244
10	EVA050B	175.8	184.6	2132	2004	1780	340	273	3"	1/2"	3/4"	1-5/8"	1-1/8"	271
11	EVA060B	211.0	221.6	2132	2004	1780	410	325	3"	1/2"	3/4"	1-5/8"	1-1/8"	335
12	EVA070B	246.2	258.5	2132	2004	1780	410	325	3"	1/2"	3/4"	1-5/8"	1-1/8"	342
13	EVA080B	281.4	295.4	2532	2404	2100	410	325	4"	1/2"	3/4"	1-7/8"	1-3/8"	376
14	EVA100B	351.7	369.3	2532	2404	2100	410	325	4"	1/2"	3/4"	2-1/8"	1-3/8"	395
15	EVA110B	386.9	406.2	2532	2404	2100	430	351	5"	1/2"	3/4"	2-5/8"	1-5/8"	482
16	EVA130B	457.2	480.1	2532	2404	2100	490	402	5"	1/2"	3/4"	2-5/8"	1-5/8"	530
17	EVA140B	492.4	517.0	2532	2404	2100	490	402	5"	1/2"	3/4"	2-5/8"	1-5/8"	505
18	EVA160B	562.7	590.8	2532	2404	2100	490	402	5"	1/2"	3/4"	2-5/8"	1-5/8"	524
19	EVA170B	597.9	627.8	2532	2404	2100	540	452	6"	1/2"	3/4"	2-5/8"	1-7/8"	624
20	EVA180B	633.0	664.7	2532	2404	2100	540	452	6"	1/2"	3/4"	2-5/8"	1-7/8"	611
21	EVA200B	703.4	738.6	3132	3004	2700	540	452	6"	1/2"	3/4"	2-5/8"	1-7/8"	679
22	EVA220B	773.7	812.4	3222	3004	2700	540	452	6"	1/2"	3/4"	2-5/8"	1-7/8"	700
23	EVA240B	844.1	886.3	3132	3004	2700	540	452	6"	1/2"	3/4"	2-5/8"	1-7/8"	723
24	EVA260B	914.4	960.1	3132	3004	2700	540	452	6"	1/2"	3/4"	4"	2-1/8"	769
25	EVA280B	984.7	1034.0	3132	3004	2700	600	502	6"	1/2"	3/4"	4"	2-1/8"	856
26	EVA310B	1090.2	1144.8	3132	3004	2700	600	502	6"	1/2"	3/4"	4"	2-1/8"	1065
27	EVA340B	119.6	1255.5	3632	3504	3150	660	557	8"	1/2"	3/4"	5"	2-1/8"	1092
28	EVA0360B	1266.1	1329.4	3632	3504	3150	710	607	8"	1/2"	3/4"	5"	2-1/8"	1125
29	EVA390B	1371.6	1440.2	3632	3504	3150	710	607	8"	1/2"	3/4"	5"	2-1/8"	1156
30	EVA440B	1547.4	1624.8	3632	3504	3150	710	607	8"	1/2"	3/4"	5"	2-1/8"	1289

Same as Note (E) / 同 Note(E)

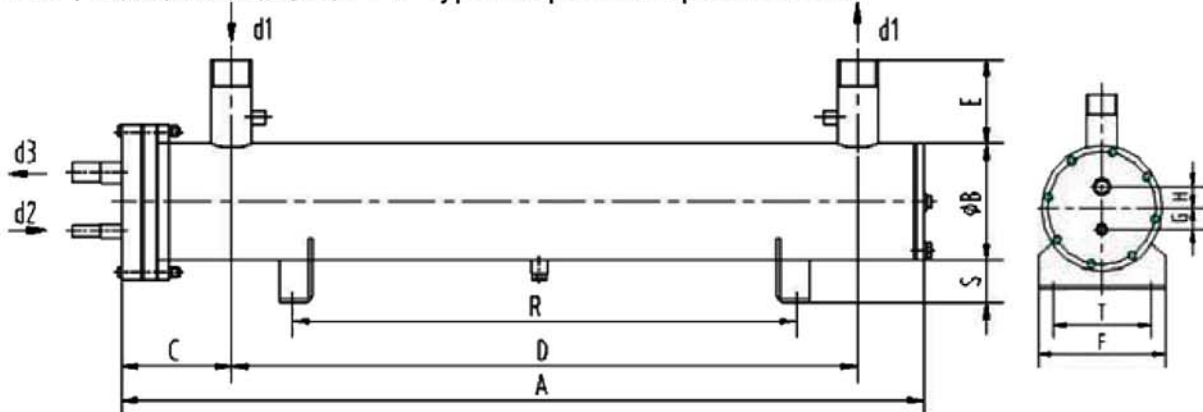
壳管式蒸发器性能参数 / Evaporator Specifications



◆ 三机蒸发器/Triple Circuits (42.2kw ~ 527.5kw)				R22										
序号/ Item	型号 / Model	Cap. A/ KW	Cap. B/ KW	外形尺寸 External Dimensions (mm)					进出口直径 Connection Dia. (inch)					重量(kg) Weight
				A	B	C	D	E	G	H	I	J	k	
1	EVA012C	42.2	44.3	1277	1204	1000	280	220	2-1/2"	1/2"	3/4"	1-1/8"	7/8"	100
2	EVA024C	84.4	88.6	1580	1500	1300	280	220	2-1/2"	1/2"	3/4"	1-1/8"	7/8"	122
3	EVA030C	105.5	110.8	1824	1750	1550	280	220	3"	1/2"	3/4"	1-1/8"	7/8"	190
4	EVA036C	126.6	132.9	1878	1750	1550	340	273	3"	1/2"	3/4"	1-1/8"	7/8"	217
5	EVA045C	158.3	166.2	1878	1750	1550	340	273	3"	1/2"	3/4"	1-5/8"	1-1/8"	226
6	EVA060C	211.0	221.6	2132	2004	2210	390	325	3"	1/2"	3/4"	1-5/8"	1-1/8"	330
7	EVA135C	474.8	498.5	2532	2404	2150	490	402	5"	1/2"	3/4"	1-5/8"	1-1/8"	511
8	EVA150C	527.5	553.9	2532	2404	2150	490	402	5"	1/2"	3/4"	2-1/8"	1-3/8"	525

Same as Note (E) / 同 Note(E)

U型干式蒸发器性能参数 / U Type Evaporator Specifications

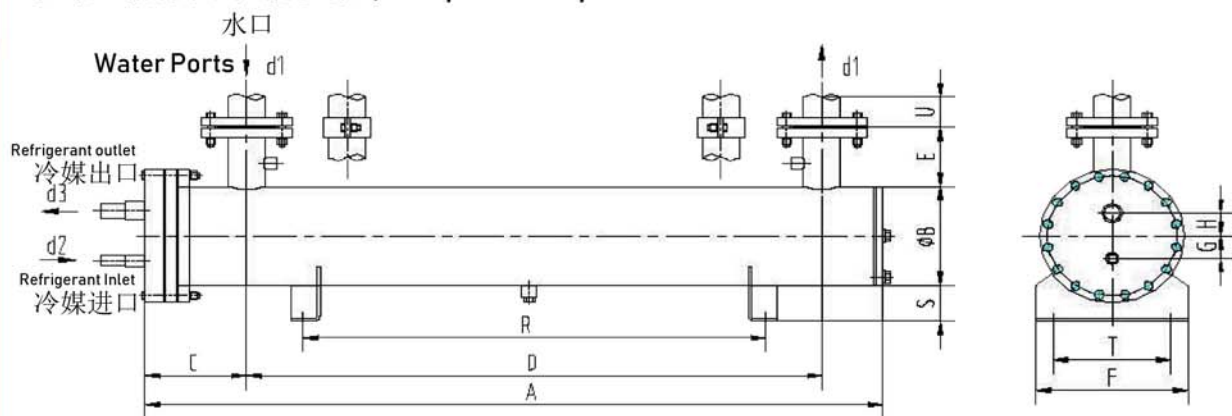


◆ U型干式单机蒸发器 / Single Circuit			(18.6kw ~ 95kw)				R22				
型 号 / Model		UEVA -		018A	028A	035A	047A	056A	065A	080A	095A
额定数据/ Rated data	Q _n	KW	18.6	28.2	35.1	47	56	65	80	95	
	W _{nom}	m ³ /h	4	6	6	8	9.6	11.4	13.8	16.4	
	W _{max}	m ³ /h	6.3	8	10	11.4	12	14.5	18	21	
	△P _{nom}	Bar	0.16	0.29	0.27	0.41	0.35	0.39	0.42	0.46	
外形尺寸/ Dimension (mm)	A		915	1055	1295	1425	1705	1705	1650	1800	
	B		140	168	168	168	168	168	219	219	
	C		152	172	172	172	172	172	187	187	
	D		690	800	1040	1170	1450	1450	1380	1530	
	E		130	130	130	130	130	130	130	130	
	F		195	195	195	195	245	245	245	245	
	R		550	650	800	950	800	950	1100	1200	
	S		60	60	60	60	60	60	60	60	
进出口直径/ Pipe Inlet & outlet (mm)	T		160	160	160	160	160	160	160	160	
	d1	48	60	60	60	76	76	76	76		
	d2	22	22	22	22	22	22	22	22		
重量 / Weight (kg)	d3	35	35	35	35	35	35	54	54		
	P	33	37	42	45	67	72	77	81		

Note (F) : 1. Working conditions (Q_n): T_e=2°C, T_c=40°C, T_i=12°C, T_o=7°C;

2. Q_n - 额定制冷量/Cooling cap.; W_{nom} - 冷冻水流量/Chilled water flow rate; W_{max} - 最大冷冻水流量/max. Chilled water flow rate; ΔP_{nom} - 循环冷冻水压降/Water Pressure Drop;

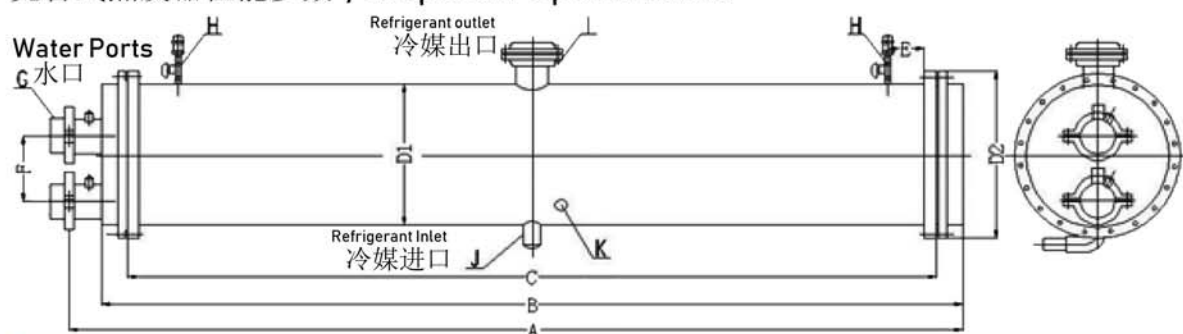
壳管式蒸发器性能参数 / Evaporator Specifications



U 型干式单机蒸发器 / Single Circuit		(120KW ~ 310KW)				R22			
型号 / Model	UEVA -	120A	135A	155A	185A	220A	270A	310A	
额定数据 / Rated data	Q _n KW	120	135	155	185	220	270	310	
	W _{nom} M ³ /h	20.6	23.2	26.7	31.8	37.8	46.4	53.3	
	W _{max} M ³ /h	25	28	30	41	43	65	68	
	ΔP _{nom} Bar	0.41	0.44	0.37	0.36	0.43	0.42	0.43	
外形尺寸 / Dimension (mm)	A	1835	2135	2335	2320	2620	2654	2654	
	B	219	219	219	273	273	273	273	
	C	197	197	197	200	200	234	234	
	D	1530	1830	2030	2000	2300	2280	2280	
	F	310	310	310	370	370	370	370	
	R	1200	1500	1700	1600	1800	1800	1800	
	S	80	80	80	100	100	100	100	
	T	240	240	240	300	300	300	300	
进出口直径 / Pipe Inlet & outlet (mm)	d1	80	80	80	114	114	114	114	
	d2	35	35	35	35	35	35	35	
	d3	54	54	54	67	67	80	80	
重量 / Weight (kg)	p	107	118	125	157	175	271	281	
Same as Note (F) / 同 Note(F)									

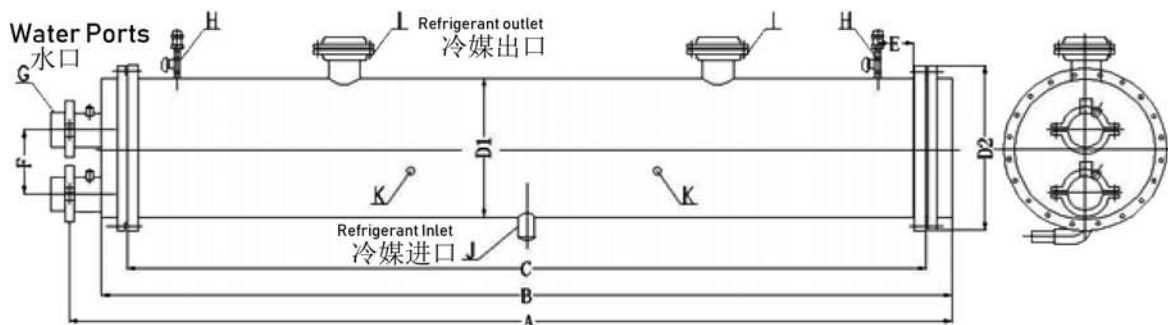
U 型干式单机蒸发器 / Single Circuit		(360KW ~ 860KW)				R22			
型号 Model	UEVA -	360A	420A	470A	540A	620A	680A	720A	860A
额定数据 / Rated data	Q _n KW	360	420	470	540	620	680	720	860
	W _{nom} M ³ /h	62	72.2	80.8	93	107	116	124	135
	W _{max} M ³ /h	70	100	100	105	140	145	148	150
	ΔP _{nom} Bar	0.43	0.35	0.46	0.41	0.47	0.49	0.43	0.54
外形尺寸 / Dimension (mm)	A	2654	2697	2697	2697	2744	2744	2744	2744
	B	273	325	325	356	426	426	426	426
	C	234	277	277	277	334	334	334	334
	D	2280	2250	2250	2240	2200	2200	2200	2200
	F	370	420	420	450	530	530	530	530
	R	1800	1800	1800	1800	1800	1800	1800	1800
	S	100	100	100	100	120	120	120	120
	T	300	300	300	350	420	420	420	420
进出口直径 / Pipe Inlet & outlet (mm)	d1	114	168	168	168	219	219	219	219
	d2	35	35	35	42	42	42	42	42
	d3	80	80	80	80	80	80	80	80
重量 / Weight	p	295	379	395	427	556	595	627	650
Same as Note (F) / 同 Note(F)									

壳管式蒸发器性能参数 / Evaporator Specifications



◆ FEVA 单机满液式蒸发器 / Single Circuit										(351.7KW ~ 1143KW)					R22				
序号 Item	型号 Model	换热量 Cap.A KW	外形尺寸 External Dimensions (mm)							进出口直径 Connection Dia. (inch)					重量(kg) Weight				
			A	B	C	D1	D2	E	F	G	H	I	J	K					
1	FEVA100A	351.7	3320	3200	3004	502	600	185	240	4 ^吋	3/8 ^吋	4 ^吋	1-1/8 ^吋	1-1/8 ^吋	910				
2	FEVA115A	404.4	3320	3200	3004	502	600	185	240	4 ^吋	3/8 ^吋	4 ^吋	1-1/8 ^吋	1-1/8 ^吋	960				
3	FEVA130A	457.2	3320	3200	3004	502	600	185	240	4 ^吋	3/8 ^吋	4 ^吋	1-3/8 ^吋	1-3/8 ^吋	1050				
4	FEVA140A	492.4	3320	3200	3004	557	660	185	260	5 ^吋	3/8 ^吋	4 ^吋	1-3/8 ^吋	1-3/8 ^吋	1090				
5	FEVA150A	527.5	3320	3200	3004	557	660	185	260	5 ^吋	3/8 ^吋	4 ^吋	1-3/8 ^吋	1-3/8 ^吋	1120				
6	FEVA165A	580.3	3320	3200	3004	557	660	185	260	5 ^吋	3/8 ^吋	5 ^吋	2-1/8 ^吋	2-1/8 ^吋	1165				
7	FEVA180A	633.0	3320	3200	3004	557	660	185	260	5 ^吋	3/8 ^吋	5 ^吋	2-1/8 ^吋	2-1/8 ^吋	1300				
8	FEVA190A	668.2	3320	3200	3004	557	660	185	260	5 ^吋	3/8 ^吋	5 ^吋	2-1/8 ^吋	2-1/8 ^吋	1310				
9	FEVA210A	738.6	3320	3200	3004	607	710	200	300	6 ^吋	1/2 ^吋	5 ^吋	2-1/8 ^吋	2-1/8 ^吋	1355				
10	FEVA220A	773.7	3320	3200	3004	607	710	200	300	6 ^吋	1/2 ^吋	5 ^吋	2-1/8 ^吋	2-1/8 ^吋	1410				
11	FEVA250A	879.2	3820	3700	3504	607	710	200	300	6 ^吋	1/2 ^吋	5 ^吋	2-1/8 ^吋	2-1/8 ^吋	1480				
12	FEVA285A	100.2	3820	3700	3504	607	710	200	300	6 ^吋	1/2 ^吋	5 ^吋	2-1/8 ^吋	2-1/8 ^吋	1530				
13	FEVA300A	1055.1	3820	3700	3504	607	710	200	300	6 ^吋	1/2 ^吋	5 ^吋	2-1/8 ^吋	2-1/8 ^吋	1570				
14	FEVA315A	1107.8	3820	3700	3504	660	760	200	355	8 ^吋	1/2 ^吋	5 ^吋	2-1/8 ^吋	2-1/8 ^吋	1900				
15	FEVA325A	1143.0	3820	3700	3504	660	760	200	355	8 ^吋	1/2 ^吋	5 ^吋	2-1/8 ^吋	2-1/8 ^吋	1950				

Note (G): 1. Working conditions (Cap. A): $T_e=2^{\circ}\text{C}$, $T_c=40^{\circ}\text{C}$, $T_{suc}=5^{\circ}\text{C}$, $T_i=12^{\circ}\text{C}$, $T_o=7^{\circ}\text{C}$;
2. 当 R134a 介质时/Change as R134a, 其换热量/Heat Exchange Cap.: $QR134a=0.8^{\circ}QR22$



◆ FEVA 系列双机满液式蒸发器 / Double Circuits (351.7KW ~ 1688.1KW)										R22					重量(kg) Weight
序号 Item	型号 Model	换热量 Cap. KW	外形尺寸 External Dimensions (mm)							进出口直径 Connection Dia. (inch)					
			A	B	C	D1	D2	E	F	G	H	I	J	K	
1	FEVA100B	351.7	3320	3200	3004	502	600	185	240	4"	3/8"	2-1/8"	1-3/8"	5/8"	910
2	FEVA160B	562.7	3320	3200	3004	557	660	185	260	5"	3/8"	3"	1-3/8"	5/8"	1150
3	FEVA190B	668.2	3320	3200	3004	607	710	185	260	5"	3/8"	4"	1-5/8"	7/8"	1310
4	FEVA200B	703.4	3320	3200	3004	607	710	185	260	5"	3/8"	4"	1-5/8"	7/8"	1330
5	FEVA210B	738.6	3320	3200	3004	607	710	185	260	5"	3/8"	4"	1-5/8"	7/8"	1350
6	FEVA230B	808.9	3827	3707	3504	607	710	185	260	6"	3/8"	4"	1-5/8"	7/8"	1440
7	FEVA250B	879.2	3827	3707	3504	607	710	185	260	6"	3/8"	4"	1-5/8"	7/8"	1480
8	FEVA260B	914.4	3827	3707	3504	607	710	185	260	6"	3/8"	4"	1-5/8"	7/8"	1500
9	FEVA280B	984.7	3827	3707	3504	607	710	185	260	6"	3/8"	4"	1-5/8"	7/8"	1530
10	FEVA300B	1055.1	3827	3707	3504	607	710	185	260	6"	3/8"	4"	1-5/8"	7/8"	1570
11	FEVA315B	1107.8	3827	3707	3504	607	710	185	355	8"	3/8"	4"	1-5/8"	7/8"	1600
12	FEVA335B	1178.2	3827	3707	3504	660	760	185	355	8"	3/8"	4"	1-5/8"	7/8"	1950
13	FEVA370B	1301.3	3827	3707	3504	660	760	185	355	8"	3/8"	5"	2-1/8"	1-1/8"	2010
14	FEVA400B	1406.8	3827	3707	3504	710	820	200	375	8"	1/2"	5"	2-1/8"	1-1/8"	2310
15	FEVA450B	1582.6	3827	3707	3504	710	820	200	375	8"	1/2"	5"	2-1/8"	1-1/8"	2390
16	FEVA480B	1688.1	3827	3707	3504	710	820	200	375	8"	1/2"	5"	2-1/8"	1-1/8"	2440

Same as Note (G) / 同Note(G)