

重型活塞并联机组

BRR蝶阀系列



低温 36 180 HP
中低温 56 240 HP
中高温 105 300 HP



BEIJER REF

BRR Stream Rack
BRR Series



描述 Description

稳定可靠

Stable and reliable

- 高品质的世界名牌压缩机。
• High quality and world famous compressors.
- 机组中某台压缩机故障时,其他压缩机仍可继续正常工作。
• If one compressor has broken, other compressor also can work continually.
- 每台机组出厂均标配控制器,自动调节压缩机运行时间, 延长压缩机使用寿命。
• Standard products are configured controller which can regulate the running time of compressors automaticly and extend compressor service life.
- 独特的汽液分离设计,最大限度避免液击。
• Special design for suction accumulator can maximize avoiding liquid impact.

高效节能

High efficiency and saving energy

- 控制器在日常部分负荷情况下调整机组最佳运行曲线,为终端用户节省大量电能。
• Controller can adjust compressor on-off in the routine days which saves more electric energy for end-user.
- 精确的管路设计,把管路压力损失减到最小,最大限度提高机组效率。
• Perfect design of pipe minimizes pressure loss along the pipeline which lead to enhance efficiency.
- 可配比不等大小压缩机,提供更多的调节级数,冷量输出可以更加平滑地动态匹配实际负荷。
• Can use different compressors in the same system and balance dynamic cooling capacity output.

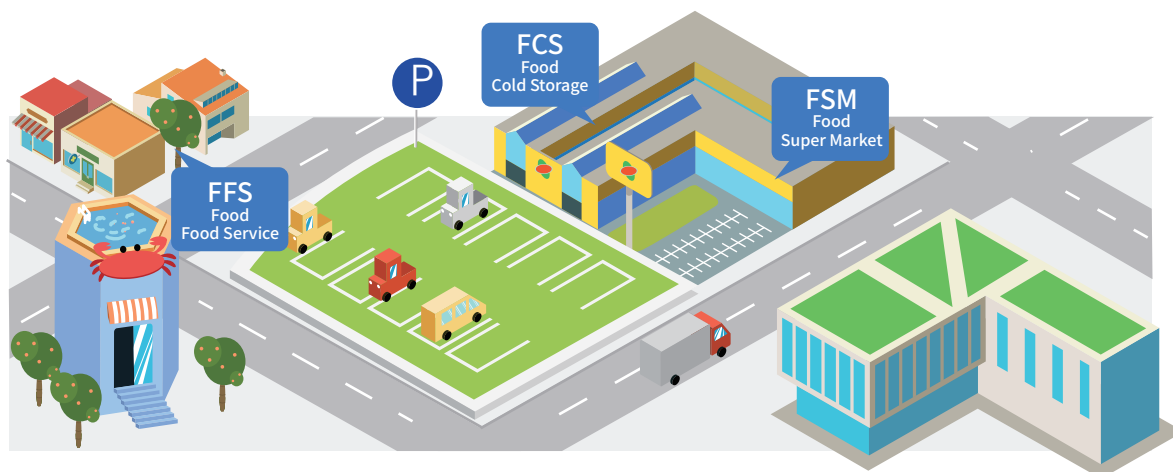


结构紧凑灵活

Structure compact and Flexible

- 多台压缩机共享油分离器、冷凝器、储液器、控制系统及框架。
• Share oil separator, condenser, liquid receiver, control system and frame.
- 安装空间的减少可以为大型超市和冷库提供更大的商用空间,进一步为终端用户创造价值。
• Reduce installation space and create more value for end-user.
- 自动化程度高。
• Highly-automatized.
- 微电脑控制并联机组实时匹配动态负载,明显降低蒸发压力波动。
• Micro-computer controls the real-time dynamic load which can result in decreasing fluctuation of evaporation pressure.
- 可选用远程监控,自动化运行。
• Through remote monitoring, achieve system running automatically.

市场范围 Market Segments



• 餐饮 Food Service

• 超市 Super Market

• 冷冻冷藏 Cold Storage

命名规则 Nomenclature

蝶阀系列重型活塞并联机组
BRR Stream Rack

BRR₍₁₎₍₂₎**136**₍₃₎**-S**₍₄₎**L**₍₅₎**Y**₍₆₎**-XXX**₍₇₎

(1) BRR:大型并联机组重型机架

(1)BRR:Heavy Type Hermetic Rack

(2) 4:压缩机数量

(2)4:Compressor No.

(3) 136:总匹数

(3)136:Total HP

(4) S:单级压缩

(4)S:Single Stage

T:双级压缩

T:Two Stage

(5) L:低温

(5)L:Low Temp

M:中温

M:Middle Temp

TL:低温双级

TL:Two Stage Low Temp

(6) 润滑油种类

(6)Types of oil

空白:矿物油

Blank:Mineral Oil(R22)

Y:聚酯油

Y:Polyester Oil(R404A,R507A)

(7) 选项(单级适用)

(7)Options(Single Stage)

A:汽分(低温标配; 中温选配)

A:Suction accumulator

M:手动

M:Manual

L:低液位报警

L:Low Liquid Level Alarm

C:冷凝器控制

C:Condenser Control

N:标准支路数量 (N-1)

N:Standard branch No.(N-1)

重型活塞并联机组-BRR蝶阀系列 BRR Stream Rack

制冷量与输入功率(R22)
Capacity and Input Power (R22)

中高温
MT&HT

型号 Model	压缩机 Compressor		蒸发温度SET -15°C		蒸发温度SET -10°C		蒸发温度SET -5°C		蒸发温度SET 0°C	
	型号 Model	数量 Qty	制冷量 Capacity	功率 Input Power	制冷量 Capacity	功率 Input Power	制冷量 Capacity	功率 Input Power	制冷量 Capacity	功率 Input Power
BRR-C-375-SM-2	4MH1-25	3	89.40	40.20	111.00	43.65	136.20	46.65	165.30	49.35
BRR-C-4100-SM-3		4	119.20	53.60	148.00	58.20	181.60	62.20	220.40	65.80
BRR-C-5125-SM-4		5	149.00	67.00	185.00	72.75	227.00	77.75	275.50	82.25
BRR-C-6150-SM-5		6	178.80	80.40	222.00	87.30	272.40	93.30	330.60	98.70
BRR-C-390-SM-2	4MI1-300	3	96.90	44.70	119.40	48.60	145.20	52.35	175.80	55.65
BRR-C-4120-SM-3		4	129.20	59.60	159.20	64.80	193.60	69.80	234.40	74.20
BRR-C-5150-SM-4		5	161.50	74.50	199.00	81.00	242.00	87.25	293.00	92.75
BRR-C-6180-SM-5		6	193.80	89.40	238.80	97.20	290.40	104.70	351.60	111.30
BRR-C-270-SM-1	MK1-350	2	82.00	37.80	101.00	41.20	123.00	44.20	149.00	47.20
BRR-C-3105-SM-2		3	123.00	56.70	151.50	61.80	184.50	66.30	223.50	70.80
BRR-C-4140-SM-3		4	164.00	75.60	202.00	82.40	246.00	88.40	298.00	94.40
BRR-C-5175-SM-4		5	205.00	94.50	252.50	103.00	307.50	110.50	372.50	118.00
BRR-C-6210-SM-5	6MI1-400	6	246.00	113.40	303.00	123.60	369.00	132.60	447.00	141.60
BRR-C-280-SM-1		2	99.80	45.80	124.20	49.60	152.20	53.00	185.00	56.00
BRR-C-3120-SM-2		3	149.70	68.70	186.30	74.40	228.30	79.50	277.50	84.00
BRR-C-4160-SM-3		4	199.60	91.60	248.40	99.20	304.40	106.00	370.00	112.00
BRR-C-5200-SM-4	6MK1-500	5	249.50	114.50	310.50	124.00	380.50	132.50	462.50	140.00
BRR-C-6240-SM-5		6	299.40	137.40	372.60	148.80	456.60	159.00	555.00	168.00
BRR-C-2100-SM-1		2	122.60	58.20	153.20	63.60	188.60	68.60	230.00	73.00
BRR-C-3150-SM-2		3	183.90	87.30	229.80	95.40	282.90	102.90	345.00	109.50
BRR-C-4200-SM-3	6MK1-500	4	245.20	116.40	306.40	127.20	377.20	137.20	460.00	146.00
BRR-C-5250-SM-4		5	306.50	145.50	383.00	159.00	471.50	171.50	575.00	182.50
BRR-C-6300-SM-5		6	367.80	174.60	459.60	190.80	565.80	205.80	690.00	219.00

机组供电380V/3P/50Hz。名义制冷量及输入功率基于环境温度+ 38°C，冷凝温度+ 45°C，制冷剂R22。
Power supply: 380V/3P/50Hz.Nominal cooling capacity and input power are based on ambient temperature +38°C, condensing temperature +45°C and refrigerant R22.
如果机组需要运行于不同的蒸发温度或过高/过低的冷凝温度，请联系我们公司当地代表处。
If the same rack system should be applied in different evaporating temperatures or condensing temperature is out the normal range, please contact our local representative office.
所有的制冷量参数为均净有效值，在考虑了管路损失后仅需对系统加最多10%的余量。
All capacities are net effective valve. If pipe lose is considered in the system, only add 10% capacity.

其他技术参数
Other Technical Data

中高温
MT&HT

型号 Model	匹数 HP	最大工作电流 Max. Operating Current	机组对外管路尺寸 Dimension (mm)			标准支管路数量 No. of Branch Line Ball Valve			电子低液位报警 Electronic Liquid Level Alarm
			排气 Discharge Pipe	吸气 Suction Pipe	供液 Liquid Pipe	排气 Discharge Pipe	吸气 Suction Pipe	供液 Liquid Pipe	
		A	mm	mm	mm	Pipe	Pipe	Pipe	有Y/无N
BRR-C-375-SM-2	75	88	54	2*54	2*22	1	2	2	N
BRR-C-4100-SM-3	100	118	54	3*54	3*22	1	3	3	N
BRR-C-5125-SM-4	125	147	67	4*54	4*22	1	4	4	N
BRR-C-6150-SM-5	150	177	67	5*54	5*22	1	5	5	N
BRR-C-390-SM-2	90	96	54	2*67	2*28	1	2	2	N
BRR-C-4120-SM-3	120	128	54	3*67	3*22	1	3	3	N
BRR-C-5150-SM-4	150	160	67	4*54	4*22	1	4	4	N
BRR-C-6180-SM-5	180	192	67	5*54	5*22	1	5	5	N
BRR-C-270-SM-1	70	83	54	79	35	1	1	1	N
BRR-C-3105-SM-2	105	125	54	2*79	2*28	1	2	2	N
BRR-C-4140-SM-3	140	166	67	3*67	3*28	1	3	3	N
BRR-C-5175-SM-4	175	208	67	4*67	4*28	1	4	4	N
BRR-C-6210-SM-5	210	249	79	5*67	5*28	1	5	5	N
BRR-C-280-SM-1	80	100	54	89	35	1	1	1	N
BRR-C-3120-SM-2	120	149	67	2*79	2*35	1	2	2	N
BRR-C-4160-SM-3	160	199	67	3*79	3*28	1	3	3	N
BRR-C-5200-SM-4	200	249	79	4*67	4*28	1	4	4	N
BRR-C-6240-SM-5	240	299	79	5*67	5*28	1	5	5	N
BRR-C-2100-SM-1	100	132	54	108	35	1	1	1	N
BRR-C-3150-SM-2	150	198	67	2*89	2*35	1	2	2	N
BRR-C-4200-SM-3	200	264	79	3*79	3*28	1	3	3	N
BRR-C-5250-SM-4	250	330	79	4*79	4*28	1	4	4	N
BRR-C-6300-SM-5	300	396	79	5*79	5*28	1	5	5	N

所有机组对外管路尺寸可根据客户需求定制。
All pipe sizes of rack systems can be customized by customer's requirement, such as liquid pipe and suction pipe.
所有标准机组（R22）预先充注矿物油，404A机组预先充注聚酯油。
All rack system using R22 should be charged mineral oil in advance, otherwise polyester.
外形尺寸为标准，如果有特殊要求请联系我们公司当地代表处。
If you have special requirement for dimension, please contact local representative office of our company.
部分表示轻型框架并联机组，部分代表无吸气球阀及电子低液位报警的型号。
Only for Small Light Frame Rack System, Only for Rack System without suction valve and electronic liquid level alarm.

制冷量与输入功率参数

Capacity and Input Power

中低温

MT<

型号 Model	压缩机 Compressor		蒸发温度SET -40°C		蒸发温度SET -35°C		蒸发温度SET -30°C		蒸发温度SET -25°C		蒸发温度SET -20°C	
	型号 Model	数量 Qty	制冷量 Capacity	功率 Input Power	制冷量 Capacity	功率 Input Power	制冷量 Capacity	功率 Input Power	制冷量 Capacity	功率 Input Power	制冷量 Capacity	功率 Input Power
BRR-C-345-SL-A2	4ML1-150	3	19.83	21.93	29.04	26.22	39.75	30.60	51.60	34.65	64.50	38.55
BRR-C-460-SL-A3		4	26.44	29.24	38.72	34.96	53.00	40.80	68.80	46.20	86.00	51.40
BRR-C-575-SL-A4		5	33.05	36.55	48.40	43.70	66.25	51.00	86.00	57.75	107.50	64.25
BRR-C-690-SL-A5		6	39.66	43.86	58.08	52.44	79.50	61.20	103.20	69.30	129.00	77.10
BRR-C-360-SL-A2	4MM1-200	3	22.50	24.12	31.80	28.41	42.60	32.85	55.20	37.20	70.20	41.70
BRR-C-480-SL-A3		4	30.00	32.16	42.40	37.88	56.80	43.80	73.60	49.60	93.60	55.60
BRR-C-5100-SL-A4		5	37.50	40.20	53.00	47.35	71.00	54.75	92.00	62.00	117.00	69.50
BRR-C-6120-SL-A5		6	45.00	48.24	63.60	56.82	85.20	65.70	110.40	74.40	140.40	83.40
BRR-C-250-SL-A1	4MU1-250	2	19.06	20.40	26.90	24.10	36.10	27.80	46.80	31.50	59.40	35.30
BRR-C-375-SL-A2		3	28.59	30.60	40.35	36.15	54.15	41.70	70.20	47.25	89.10	52.95
BRR-C-4100-SL-A3		4	38.12	40.80	53.80	48.20	72.20	55.60	93.60	63.00	118.80	70.60
BRR-C-5125-SL-A4		5	47.65	51.00	67.25	60.25	90.25	69.50	117.00	78.75	148.50	88.25
BRR-C-6150-SL-A5	6MM1-300	6	57.18	61.20	80.70	72.30	108.30	83.40	140.40	94.50	178.20	105.90
BRR-C-260-SL-A1		2	19.00	23.50	28.00	28.20	38.50	32.70	50.00	36.90	62.80	40.60
BRR-C-390-SL-A2		3	28.50	35.25	42.00	42.30	57.75	49.05	75.00	55.35	94.20	60.90
BRR-C-4120-SL-A3		4	38.00	47.00	56.00	56.40	77.00	65.40	100.00	73.80	125.60	81.20
BRR-C-5150-SL-A4	6MU1-400	5	47.50	58.75	70.00	70.50	96.25	81.75	125.00	92.25	157.00	101.50
BRR-C-6180-SL-A5		6	57.00	70.50	84.00	84.60	115.50	98.10	150.00	110.70	188.40	121.80
BRR-C-280-SL-A1		2	24.20	29.90	35.60	35.80	48.80	41.60	63.60	47.00	79.80	51.60
BRR-C-3120-SL-A2		3	36.30	44.85	53.40	53.70	73.20	62.40	95.40	70.50	119.70	77.40
BRR-C-4160-SL-A3	6MU1-400	4	48.40	59.80	71.20	71.60	97.60	83.20	127.20	94.00	159.60	103.20
BRR-C-5200-SL-A4		5	60.50	74.75	89.00	89.50	122.00	104.00	159.00	117.50	199.50	129.00
BRR-C-6240-SL-A5		6	72.60	89.70	106.80	107.40	146.40	124.80	190.80	141.00	239.40	154.80

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其他技术参数

Other Technical Data

中低温

MT<

型号 Model	匹数 HP	最大工作电流 Max. Operating Current	机组对外管路尺寸 Dimension (mm)			标准支管路数量 No. of Branch Line Ball Valve			电子低液位报警 Electronic Liquid Level Alarm
			排气 Discharge Pipe	吸气 Suction Pipe	供液 Liquid Pipe	排气 Discharge Pipe	吸气 Suction Pipe	供液 Liquid Pipe	
		A	mm	mm	mm				有Y/无N
BRR-C-345-SL-A2	45	68	28	2*54	2*16	1	2	2	N
BRR-C-460-SL-A3	60	91	35	3*54	3*12	1	3	3	N
BRR-C-575-SL-A4	75	114	35	4*54	4*12	1	4	4	N
BRR-C-690-SL-A5	90	136	35	5*54	5*12	1	5	5	N
BRR-C-360-SL-A2	60	75	28	2*54	2*16	1	2	2	N
BRR-C-480-SL-A3	80	100	35	3*54	3*16	1	3	3	N
BRR-C-5100-SL-A4	100	125	42	4*54	4*16	1	4	4	N
BRR-C-6120-SL-A5	120	150	42	5*54	5*16	1	5	5	N
BRR-C-250-SL-A1	50	63	28	79	22	1	1	1	N
BRR-C-375-SL-A2	75	95	35	2*54	2*16	1	2	2	N
BRR-C-4100-SL-A3	100	127	42	3*67	3*16	1	3	3	N
BRR-C-5125-SL-A4	125	158	42	4*54	4*16	1	4	4	N
BRR-C-6150-SL-A5	150	190	54	5*54	5*16	1	5	5	N
BRR-C-260-SL-A1	60	74	28	79	22	1	1	1	N
BRR-C-390-SL-A2	90	111	35	2*67	2*22	1	2	2	N
BRR-C-4120-SL-A3	120	147	42	3*67	3*22	1	3	3	N
BRR-C-5150-SL-A4	150	184	54	4*67	4*16	1	4	4	N
BRR-C-6180-SL-A5	180	221	54	5*67	5*16	1	5	5	N
BRR-C-280-SL-A1	80	90	35	79	22	1	1	1	N
BRR-C-3120-SL-A2	120	135	42	2*79	2*22	1	2	2	N
BRR-C-4160-SL-A3	160	180	54	3*67	3*22	1	3	3	N
BRR-C-5200-SL-A4	200	225	54	4*67	4*22	1	4	4	N
BRR-C-6240-SL-A5	240	270	54	5*67	5*22	1	5	5	N

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部分表示轻型框架并联机组，部分代表无吸气球阀及电子低液位报警的型号。
Only for Small Light Frame Rack System, Only for Rack System without suction valve and electronic liquid level alarm.

重型活塞并联机组-BRR蝶阀系列 BRR Stream Rack

制冷量与输入功率参数

Capacity and Input Power

中高温

MT&HT

型号 Model	压缩机 Compressor		蒸发温度SET -15°C		蒸发温度SET -10°C		蒸发温度SET -5°C		蒸发温度SET 0°C	
	型号 Model	数量 Qty	制冷量 Capacity	功率 Input Power	制冷量 Capacity	功率 Input Power	制冷量 Capacity	功率 Input Power	制冷量 Capacity	功率 Input Power
BRR-C-375-SM-2	4MH1-250	3	89.40	40.20	111.00	43.65	136.20	46.65	165.30	49.35
BRR-C-4100-SM-3		4	119.20	53.60	148.00	58.20	181.60	62.20	220.40	65.80
BRR-C-5125-SM-4		5	149.00	67.00	185.00	72.75	227.00	77.75	275.50	82.25
BRR-C-6150-SM-5		6	178.80	80.40	222.00	87.30	272.40	93.30	330.60	98.70
BRR-C-390-SM-2	4MI1-300	3	96.90	44.70	119.40	48.60	145.20	52.35	175.80	55.65
BRR-C-4120-SM-3		4	129.20	59.60	159.20	64.80	193.60	69.80	234.40	74.20
BRR-C-5150-SM-4		5	161.50	74.50	199.00	81.00	242.00	87.25	293.00	92.75
BRR-C-6180-SM-5		6	193.80	89.40	238.80	97.20	290.40	104.70	351.60	111.30
BRR-C-270-SM-1	4MK1-350	2	82.00	37.80	101.00	41.20	123.00	44.20	149.00	47.20
BRR-C-3105-SM-2		3	123.00	56.70	151.50	61.80	184.50	66.30	223.50	70.80
BRR-C-4140-SM-3		4	164.00	75.60	202.00	82.40	246.00	88.40	298.00	94.40
BRR-C-5175-SM-4		5	205.00	94.50	252.50	103.00	307.50	110.50	372.50	118.00
BRR-C-6210-SM-5	6MI1-400	6	246.00	113.40	303.00	123.60	369.00	132.60	447.00	141.60
BRR-C-280-SM-1		2	99.80	45.80	124.20	49.60	152.20	53.00	185.00	56.00
BRR-C-3120-SM-2		3	149.70	68.70	186.30	74.40	228.30	79.50	277.50	84.00
BRR-C-4160-SM-3		4	199.60	91.60	248.40	99.20	304.40	106.00	370.00	112.00
BRR-C-5200-SM-4	6MK1-500	5	249.50	114.50	310.50	124.00	380.50	132.50	462.50	140.00
BRR-C-6240-SM-5		6	299.40	137.40	372.60	148.80	456.60	159.00	555.00	168.00
BRR-C-2100-SM-1		2	122.60	58.20	153.20	63.60	188.60	68.60	230.00	73.00
BRR-C-3150-SM-2		3	183.90	87.30	229.80	95.40	282.90	102.90	345.00	109.50
BRR-C-4200-SM-3	6MK1-500	4	245.20	116.40	306.40	127.20	377.20	137.20	460.00	146.00
BRR-C-5250-SM-4		5	306.50	145.50	383.00	159.00	471.50	171.50	575.00	182.50
BRR-C-6300-SM-5		6	367.80	174.60	459.60	190.80	565.80	205.80	690.00	219.00

机组供电380V/3P/50Hz。名义制冷量及输入功率基于环境温度+ 38°C，冷凝温度+ 45°C，制冷剂R22。
Power supply: 380V/3P/50Hz.Nominal cooling capacity and input power are based on ambient temperature +38°C, condensing temperature +45°C and refrigerant R22.
如果机组需要运行于不同的蒸发温度或过高/过低的冷凝温度，请联系我们当地代表处。
If the same rack system should be applied in different evaporating temperatures or condensing temperature is out the normal range, please contact our local representative office.
所有的制冷量参数为均净有效值，在考虑了管路损失后仅需对系统加最多10%的余量。
All capacities are net effective valve. If pipe lose is considered in the system, only add 10% capacity.

其他技术参数

Other Technical Data

中高温

MT&HT

型号 Model	匹数 HP	最大工作电流 Max. Operating Current	机组对外管路尺寸 Dimension (mm)			标准支管路数量 No. of Branch Line Ball Valve			电子低液位报警 Electronic Liquid Level Alarm
			排气 Discharge Pipe	吸气 Suction Pipe	供液 Liquid Pipe	排气 Discharge Pipe	吸气 Suction Pipe	供液 Liquid Pipe	
		A	mm	mm	mm				有Y/无N
BRR-C-375-SM-2	75	88	54	2*54	2*22	1	2	2	N
BRR-C-4100-SM-3	100	118	54	3*54	3*22	1	3	3	N
BRR-C-5125-SM-4	125	147	67	4*54	4*22	1	4	4	N
BRR-C-6150-SM-5	150	177	67	5*54	5*22	1	5	5	N
BRR-C-390-SM-2	90	96	54	2*67	2*28	1	2	2	N
BRR-C-4120-SM-3	120	128	54	3*67	3*22	1	3	3	N
BRR-C-5150-SM-4	150	160	67	4*54	4*22	1	4	4	N
BRR-C-6180-SM-5	180	192	67	5*54	5*22	1	5	5	N
BRR-C-270-SM-1	70	83	54	79	35	1	1	1	N
BRR-C-3105-SM-2	105	125	54	2*79	2*28	1	2	2	N
BRR-C-4140-SM-3	140	166	67	3*67	3*28	1	3	3	N
BRR-C-5175-SM-4	175	208	67	4*67	4*28	1	4	4	N
BRR-C-6210-SM-5	210	249	79	5*67	5*28	1	5	5	N
BRR-C-280-SM-1	80	100	54	89	35	1	1	1	N
BRR-C-3120-SM-2	120	149	67	2*79	2*35	1	2	2	N
BRR-C-4160-SM-3	160	199	67	3*79	3*28	1	3	3	N
BRR-C-5200-SM-4	200	249	79	4*67	4*28	1	4	4	N
BRR-C-6240-SM-5	240	299	79	5*67	5*28	1	5	5	N
BRR-C-2100-SM-1	100	132	54	108	35	1	1	1	N
BRR-C-3150-SM-2	150	198	67	2*89	2*35	1	2	2	N
BRR-C-4200-SM-3	200	264	79	3*79	3*28	1	3	3	N
BRR-C-5250-SM-4	250	330	79	4*79	4*28	1	4	4	N
BRR-C-6300-SM-5	300	396	79	5*79	5*28	1	5	5	N

所有机组对外管路尺寸可根据客户需求定制。
All pipe sizes of rack systems can be customized by customer's requirement, such as liquid pipe and suction pipe.
所有标准机组（R22）预先充注矿物油，404A机组预先充注聚酯油。
All rack system using R22 should be charged mineral oil in advance, otherwise polyester.
外形尺寸为标准，如果有特殊要求请联系我们当地代表处。
If you have special requirement for dimension, please contact local representative office of our company.
部分表示轻型框架并联机组，部分代表无吸气球阀及电子低液位报警的型号。
Only for Small Light Frame Rack System, Only for Rack System without suction valve and electronic liquid level alarm.

制冷量及输入功率参数

Capacity and Input Power

中低温

MT<

型号 Model	压缩机 Compressor		蒸发温度SET -40℃		蒸发温度SET -35℃		蒸发温度SET -30℃		蒸发温度SET -25℃		蒸发温度SET -20℃	
	型号 Model	数量 Qty	制冷量 Capacity	功率 Input Power	制冷量 Capacity	功率 Input Power	制冷量 Capacity	功率 Input Power	制冷量 Capacity	功率 Input Power	制冷量 Capacity	功率 Input Power
BRR-C-345-SLY-A2	4ML1-15X	3	18.93	223.10	27.81	27.51	38.40	32.10	51.15	36.90	66.60	41.40
BRR-C-460-SLY-A3		4	25.24	30.80	37.08	36.68	51.20	42.80	68.20	49.20	88.80	55.20
BRR-C-575-SLY-A4		5	31.55	38.50	46.35	45.85	64.00	53.50	85.25	61.50	111.00	69.00
BRR-C-690-SLY-A5		6	37.86	46.20	55.62	55.02	76.80	64.20	102.30	73.80	133.20	82.80
BRR-C-360-SLY-A2	4MM1-20X	3	21.99	25.83	31.80	30.75	43.35	35.85	57.15	40.80	73.50	45.60
BRR-C-480-SLY-A3		4	29.32	34.44	42.40	41.00	57.80	47.80	76.20	54.40	98.00	60.80
BRR-C-5100-SLY-A4		5	36.65	43.05	53.00	51.25	72.25	59.75	95.25	68.00	122.50	76.00
BRR-C-6120-SLY-A5		6	43.98	51.66	63.60	61.50	86.70	71.70	114.30	81.60	147.00	91.20
BRR-C-250-SLY-A1	4MU1-25X	2	18.30	21.80	26.00	26.00	35.40	30.40	47.00	34.70	61.00	38.90
BRR-C-375-SLY-A2		3	27.45	32.70	39.00	39.00	53.10	45.60	70.50	52.05	91.50	58.35
BRR-C-4100-SLY-A3		4	36.60	43.60	52.00	52.00	70.80	60.80	94.00	69.40	122.00	77.80
BRR-C-5125-SLY-A4		5	45.75	54.50	65.00	65.00	88.50	76.00	117.50	86.75	152.50	97.25
BRR-C-6150-SLY-A5	6MM1-30X	6	54.90	65.40	78.00	78.00	106.20	91.20	141.00	104.10	183.00	116.70
BRR-C-6180-SLY-A1		2	22.50	26.70	32.00	31.90	43.40	37.10	57.20	42.20	74.00	47.20
BRR-C-390-SLY-A2		3	33.75	40.05	48.00	47.85	65.10	55.65	85.80	63.30	111.00	70.80
BRR-C-4120-SLY-A3		4	45.00	53.40	64.00	63.80	86.80	74.20	114.40	84.40	148.00	94.40
BRR-C-5150-SLY-A4	6MU1-40X	5	56.25	66.75	80.00	79.75	108.50	92.75	143.00	105.50	185.00	118.00
BRR-C-6160-SLY-A5		6	67.50	80.10	96.00	95.70	130.20	111.30	171.60	126.60	222.00	141.60
BRR-C-280-SLY-A1		2	28.00	33.60	39.80	40.00	54.20	46.60	71.80	53.00	93.20	59.40
BRR-C-3120-SLY-A2		3	42.00	50.40	59.70	60.00	81.30	69.90	107.70	79.50	139.80	89.10
BRR-C-4160-SLY-A3		4	56.00	67.20	79.60	80.00	108.40	93.20	143.60	106.00	186.40	118.80
BRR-C-5200-SLY-A4		5	70.00	84.00	99.50	100.00	135.50	116.50	179.50	132.50	233.00	148.50
BRR-C-6240-SLY-A5		6	84.00	100.80	119.40	120.00	162.60	139.80	215.40	159.00	279.60	178.20

机组供电380V/3P/50Hz。名义制冷量及输入功率基于环境温度+ 38℃，冷凝温度+ 45℃，制冷剂R22。
Power supply: 380V/3P/50Hz.Nominal cooling capacity and input power are based on ambient temperature +38℃, condensing temperature +45℃ and refrigerant R22.
如果机组需要运行于不同的蒸发温度或过高/过低的冷凝温度，请联系我们公司当地代表处。
If the same rack system should be applied in different evaporating temperatures or condensing temperature is out the normal range, please contact our local representative office.
所有的制冷量参数为均净有效值，在考虑了管路损失后仅需对系统加最多10%的余量。
All capacities are net effective valve. If pipe lose is considered in the system, only add 10% capacity.

其他技术参数

Other Technical Data

中低温

MT<

型号 Model	匹数 HP	最大工作电流 Max. Operating Current	机组对外管路尺寸 Dimension (mm)			标准支管路数量 No. of Branch Line Ball Valve			电子低液位报警 Electronic Liquid Level Alarm
			排气 Discharge Pipe	吸气 Suction Pipe	供液 Liquid Pipe	排气 Discharge Pipe	吸气 Suction Pipe	供液 Liquid Pipe	
		A	mm	mm	mm				有Y/无N
BRR-C-345-SLY-A2	45	72	35	2*54	2*22	1	2	2	N
BRR-C-460-SLY-A3	60	96	35	3*54	3*22	1	3	3	N
BRR-C-575-SLY-A4	75	121	42	4*54	4*22	1	4	4	N
BRR-C-690-SLY-A5	90	145	42	5*54	5*16	1	5	5	N
BRR-C-360-SLY-A2	60	81	35	2*54	2*22	1	2	2	N
BRR-C-480-SLY-A3	80	108	42	3*54	3*22	1	3	3	N
BRR-C-5100-SLY-A4	100	135	42	4*54	4*22	1	4	4	N
BRR-C-6120-SLY-A5	120	162	54	5*54	5*22	1	5	5	N
BRR-C-250-SLY-A1	50	70	35	79	28	1	1	1	N
BRR-C-375-SLY-A2	75	104	42	2*67	2*22	1	2	2	N
BRR-C-4100-SLY-A3	100	139	42	3*67	3*22	1	3	3	N
BRR-C-5125-SLY-A4	125	174	54	4*54	4*22	1	4	4	N
BRR-C-6150-SLY-A5	150	209	54	5*54	5*22	1	5	5	N
BRR-C-260-SLY-A1	60	84	35	79	28	1	1	1	N
BRR-C-390-SLY-A2	90	126	42	2*67	2*28	1	2	2	N
BRR-C-4120-SLY-A3	120	168	54	3*67	3*22	1	3	3	N
BRR-C-5150-SLY-A4	150	210	54	4*67	4*22	1	4	4	N
BRR-C-6180-SLY-A5	180	253	54	5*67	5*22	1	5	5	N
BRR-C-280-SLY-A1	80	103	42	79	28	1	1	1	N
BRR-C-3120-SLY-A2	120	155	54	2*79	2*28	1	2	2	N
BRR-C-4160-SLY-A3	160	207	54	3*67	3*28	1	3	3	N
BRR-C-5200-SLY-A4	200	258	54	4*67	4*22	1	4	4	N
BRR-C-6240-SLY-A5	240	310	67	5*67	5*22	1	5	5	N

所有机组对外管路尺寸可根据客户需求定制。
All pipe sizes of rack systems can be customized by customer's requirement, such as liquid pipe and suction pipe.
所有标准机组（R22）预先充注矿物油，404A机组预先充注聚酯油。
All rack system using R22 should be charged mineral oil in advance, otherwise polyester.
外形尺寸为标准，如果有特殊要求请联系我公司当地代表处。
If you have special requirement for dimension, please contact local representative office of our company.
部分表示轻型框架并联机组，部分代表无吸气球阀及电子低液位报警的型号。
Only for Small Light Frame Rack System, Only for Rack System without suction valve and electronic liquid level alarm.

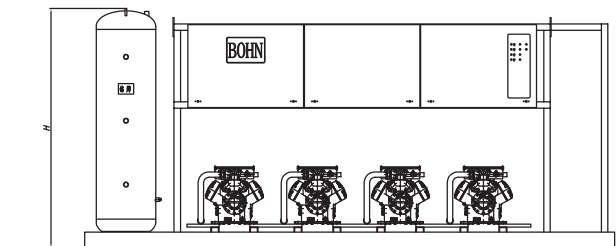
重型活塞并联机组-BRR系列
 BRR Stream Rack

尺寸参数

Dimension

型号 Model	外形尺寸 Dimension (mm)			
	长(L)	宽(W)	高(H)	重量 Weight(kg)
BRR-C-375-SM-2	3105	1200	1770	2000
BRR-C-4100-SM-3	3755	1200	1770	2000
BRR-C-5125-SM-4	4415	1200	1940	2400
BRR-C-6150-SM-5	5065	1200	1940	3000
BRR-C-390-SM-2	3105	1200	1770	2000
BRR-C-4120-SM-3	3755	1200	1770	2000
BRR-C-5150-SM-4	4415	1200	1940	2400
BRR-C-6180-SM-5	5065	1200	1940	3000
BRR-C-270-SM-1	2455	1200	1770	1600
BRR-C-3105-SM-2	3105	1200	1825	2000
BRR-C-4140-SM-3	3765	1200	1940	2350
BRR-C-5175-SM-4	4755	1200	1770	3000
BRR-C-6210-SM-5	5405	1200	1990	2800
BRR-C-280-SM-1	2455	1200	1770	1600
BRR-C-3120-SM-2	3115	1200	1940	2000
BRR-C-4160-SM-3	3765	1200	1940	2350
BRR-C-5200-SM-4	4755	1200	1990	3000
BRR-C-6240-SM-5	5405	1200	1990	2800
BRR-C-2100-SM-1	2455	1200	1770	1600
BRR-C-3150-SM-2	3115	1200	1940	2000
BRR-C-4200-SM-3	4105	1200	1990	2350
BRR-C-5250-SM-4	4805	1200	1990	3000
BRR-C-6300-SM-5	5455	1200	1990	2800

型号 Model	外形尺寸 Dimension (mm)			
	长(L)	宽(W)	高(H)	重量 Weight(kg)
BRR-C-345-SL-A2	3105	1200	1770	2000
BRR-C-460-SL-A3	3750	1200	1770	2350
BRR-C-575-SL-A4	4405	1200	1770	3000
BRR-C-690-SL-A5	5055	1200	1770	3000
BRR-C-360-SL-A2	3100	1200	1770	2000
BRR-C-480-SL-A3	3750	1200	1760	2400
BRR-C-5100-SL-A4	4405	1200	1770	2400
BRR-C-6120-SL-A5	5055	1200	1770	3000
BRR-C-250-SL-A1	2455	1200	1755	1600
BRR-C-375-SL-A2	3100	1200	1760	2000
BRR-C-4100-SL-A3	3755	1200	1770	2000
BRR-C-5125-SL-A4	4405	1400	1770	2400
BRR-C-6150-SL-A5	5065	1400	1940	3000
BRR-C-260-SL-A1	2455	1200	1755	1600
BRR-C-390-SL-A2	3105	1200	1770	1600
BRR-C-4120-SL-A3	3755	1200	1770	2000
BRR-C-5150-SL-A4	4415	1400	1940	2400
BRR-C-6180-SL-A5	5065	1400	1940	3000
BRR-C-280-SL-A1	2450	1200	1755	1600
BRR-C-3120-SL-A2	3105	1200	1825	2000
BRR-C-4160-SL-A3	3755	1400	1770	2350
BRR-C-5200-SL-A4	4415	1400	1940	3000
BRR-C-6240-SL-A5	5065	1400	1940	2800



尺寸参数

Dimension

型号 Model	外形尺寸 Dimension (mm)			
	长(L)	宽(W)	高(H)	重量 Weight(kg)
BRR-C-375-SMY-2	3105	1200	1770	2000
BRR-C-4100-SMY-3	3765	1200	1940	2000
BRR-C-5125-SMY-4	4415	1200	1940	2400
BRR-C-6150-SMY-5	5405	1200	1770	3000
BRR-C-390-SMY-2	3115	1200	1940	2000
BRR-C-4120-SMY-3	3765	1200	1940	2000
BRR-C-5140-SMY-4	4750	1200	1770	2400
BRR-C-6180-SMY-5	5405	1200	1910	3000
BRR-C-270-SMY-1	2455	1200	1770	1600
BRR-C-3105-SMY-2	3115	1200	1940	2000
BRR-C-4100-SMY-3	4100	1200	1770	2350
BRR-C-5175-SMY-4	4805	1200	1990	3000
BRR-C-6210-SMY-5	5405	1200	1990	2800
BRR-C-280-SMY-1	2455	1200	1770	1600
BRR-C-3120-SMY-2	3115	1200	1940	2000
BRR-C-4160-SMY-3	4100	1200	1910	2350
BRR-C-5200-SMY-4	4805	1200	1990	3000
BRR-C-6240-SMY-5	5405	1200	1990	2800
BRR-C-2100-SMY-1	2465	1200	1940	1600
BRR-C-3150-SMY-2	3450	1200	1810	2000
BRR-C-4200-SMY-3	4155	1200	1990	2350
BRR-C-5250-SMY-4	4750	1200	1990	3000
BRR-C-6300-SMY-5	5550	1200	1990	3600

型号 Model	外形尺寸 Dimension (mm)			
	长(L)	宽(W)	高(H)	重量 Weight(kg)
BRR-C-345-SLY-A2	3105	1200	1760	2000
BRR-C-460-SLY-A3	3750	1200	1700	2350
BRR-C-575-SLY-A4	4405	1200	1770	3000
BRR-C-690-SLY-A5	5065	1200	1940	3000
BRR-C-360-SLY-A2	3105	1200	1770	2000
BRR-C-480-SLY-A3	3750	1200	1770	2400
BRR-C-5100-SLY-A4	4415	1200	1940	2400
BRR-C-6120-SLY-A5	5065	1200	1940	3000
BRR-C-250-SLY-A1	2450	1200	1755	1600
BRR-C-375-SLY-A2	3105	1200	1770	2000
BRR-C-4100-SLY-A3	3755	1200	1770	2000
BRR-C-5125-SLY-A4	4415	1400	1940	2400
BRR-C-6150-SLY-A5	5405	1400	1770	3000
BRR-C-260-SLY-A1	2450	1200	1770	1600
BRR-C-390-SLY-A2	3105	1200	1770	1600
BRR-C-4120-SLY-A3	3755	1200	1940	2000
BRR-C-5150-SLY-A4	4415	1400	1940	3000
BRR-C-6180-SLY-A5	5405	1400	1770	3200
BRR-C-280-SLY-A1	2455	1200	1770	1600
BRR-C-3120-SLY-A2	3105	1200	1940	2000
BRR-C-4160-SLY-A3	3755	1400	1940	2350
BRR-C-5200-SLY-A4	4750	1400	1770	3000
BRR-C-6240-SLY-A5	5405	1400	1910	2800

