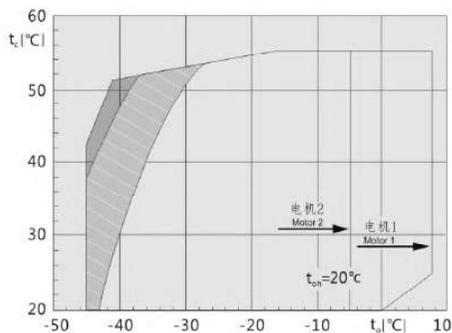


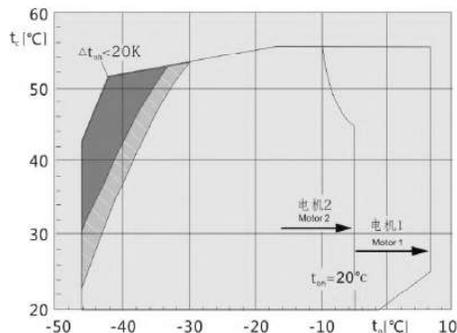
应用范围
基于吸气温度20°C

Application Scope
Suction gas temperature 20°C

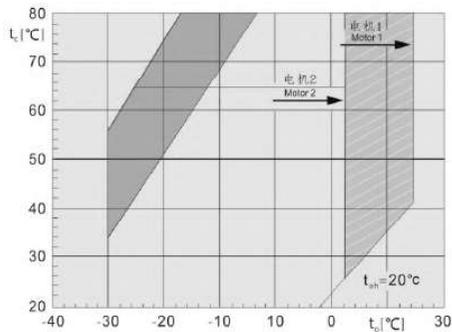
R404A•R507A
2YD-2.2—4YG-9.2



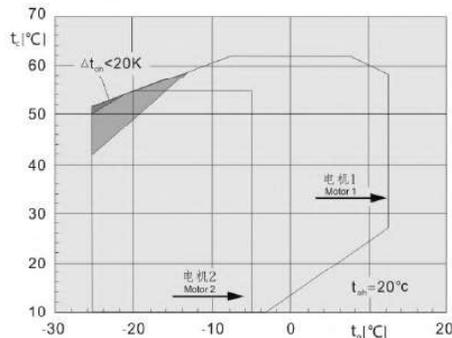
R404A•R507A
4YD-8.2—6WG-50.2
4S151D—6S501G



R134a



R407C



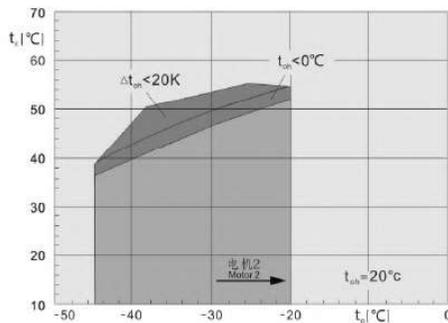
t_e Evaporating temperature(°C) t_e 蒸发温度(°C)
 t_g Suction gas temperature(°C) t_g 吸气温度(°C)
 Δt_g Suction superheat(K) Δt_g 吸气过热度(K)
 t_c Condensing temperature(°C) t_c 冷凝温度(°C)

Additional cooling or max. 0°C suction gas temperature
 Additional cooling
 Additional cooling&limited suction gas temperature
 Suction superheat>10K
 附加冷却或最高0°C吸气温度
 附加冷却
 附加冷却+限制最高吸气温度
 吸气过热度>10K

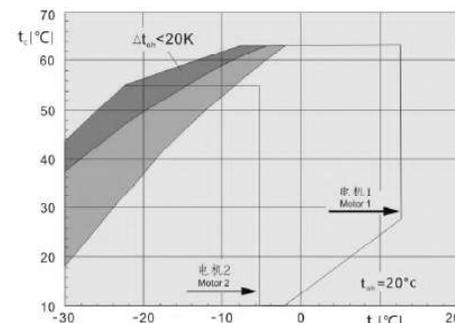
应用范围
基于吸气温度20°C

Application Envelope
Suction gas temperature 20°C

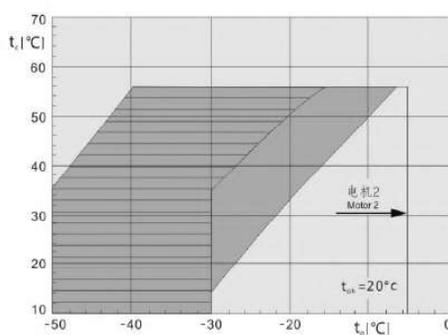
R22 空气冷却-直接吸气冷却 Air cooling-direct suction
2YD-2.2—4YD-5.2



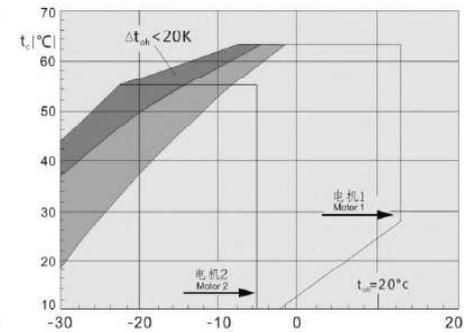
R22 吸气冷却 Suction gas cooling
2YD-2.2—4YG-9.2



R22
4YD-8.2—6WD-40.2 4S151D—6S401D



R22
4YD-8.2—6WG-50.2 4S151D—6S501G



t_e Evaporating temperature(°C) t_e 蒸发温度(°C)
 t_g Suction gas temperature(°C) t_g 吸气温度(°C)
 Δt_g Suction superheat(K) Δt_g 吸气过热度(K)
 t_c Condensing temperature(°C) t_c 冷凝温度(°C)

Additional cooling
 Additional cooling&limited suction gas temperature
 Additional cooling&liquid injection cooling system
 附加冷却
 附加冷却+限制最高吸气温度
 附加冷却+喷液冷却系统

技术参数/ Technical Data

| 压缩机 型号 Compressor Model | 电机 名义 功率 Nominal Motor- Power Hp/kW | 排气量 Displacement m ³ /h 50/60Hz | 缸数x直径 x行程 Number Of Cylinder x Diameter x Stroke mm | 吸、排气阀接管 Suction, Discharge Line mm | | 油注入量 Oil Volume L | 电源 Power Supply V/φ/Hz | 电气参数 Electrical Parameter | | | 曲轴箱加热器 Crankcase Heater (220v) W | 供油方式 Oil Supply Method | 重量 Weight kg |
|----------------------------------|---|---|---|---|------------------------|----------------------------|--------------------------------------|--|--|--|--|------------------------------|--------------------|
| | | | | DL Discharge Valve | SL Suction Valve | | | 最大工作 电流(A) Max Operating Current | 启动、堵转 电流(A) Starting/ Locked Current | 曲轴箱加热器 Crankcase Heater (220v) W | | | |
| | | | | | | | | | | | | | |
| BFS31 | 3/2.2 | 12.2/14.6 | 2 × φ47.6 × 39.2 | φ16 | φ19.05 | 1.25 | 380- 420/3/50 440- 480/3/60 | 5.2 | 24/26 | 60 | 飞溅式润滑 Splashing lubrication | 62 | |
| BFS41 | 4/3 | 14.7/17.8 | 2 × φ54 × 37 | φ19.05 | φ25.4 | 1.85 | | 7.6 | 38/44 | 60 | | 85 | |
| BFS51 | 5/3.7 | 18.4/22.1 | 2 × φ54 × 46 | φ19.05 | φ25.4 | 1.85 | | 7.6 | 38/44 | 60 | | 87 | |
| BFS81 | 8/5.5 | 26.8/32.1 | 2 × φ64 × 48 | φ25.4 | φ31.75 | 3.5 | | 15 | 74/81 | 120 | | 133 | |
| BFS101 | 10/7.5 | 36/43.2 | 2 × φ64 × 64 | φ25.4 | φ31.75 | 3.5 | | 15.6 | 93/103 | 120 | | 137 | |
| BFS151 | 15/10.5 | 54/64.8 | 3 × φ64 × 64 | φ28 | φ38.1 | 4.8 | | 22.3 | 133/150 | 180 | | 172 | |
| 4S151D | 15/10.5 | 73.6/88.8 | 4 × φ70 × 55 | φ28 | φ42 | 4 | | 31 | 81/132 | 140 | | 183 | |
| 4S251G | 25/18.5 | 73.6/88.8 | 4 × φ70 × 55 | φ28 | φ54 | 4.5 | | 45 | 116/193 | 140 | | 203 | |
| 4S201D | 20/15 | 84.5/101.9 | 4 × φ75 × 55 | φ28 | φ54 | 4.5 | | 37 | 97/158 | 140 | | 192 | |
| 4S301G | 30/22 | 84.5/101.9 | 4 × φ75 × 55 | φ28 | φ54 | 4.5 | | 53 | 135/220 | 140 | | 206 | |
| 6S251D | 25/18.5 | 110.5/133.4 | 6 × φ70 × 55 | φ35 | φ54 | 4.75 | | 45 | 116/193 | 140 | | 224 | |
| 6S351G | 35/25.5 | 110.5/133.4 | 6 × φ70 × 55 | φ42 | φ54 | 4.75 | | 61 | 147/262 | 140 | | 235 | |
| 6S321D | 30/22 | 126.8/153.0 | 6 × φ75 × 55 | φ42 | φ54 | 4.75 | | 53 | 135/220 | 140 | | 228 | |
| 6S401G | 40/30 | 126.8/153.0 | 6 × φ75 × 55 | φ42 | φ54 | 4.75 | | 78 | 180/323 | 140 | | 238 | |
| 6S401D | 40/30 | 151.6/183.0 | 6 × φ82 × 55 | φ42 | φ54 | 4.75 | | 78 | 180/323 | 140 | | 239 | |
| 6S501G | 50/37 | 151.6/183.0 | 6 × φ82 × 55 | φ42 | φ54 | 4.75 | | 92 | 226/404 | 140 | | 241 | |

技术参数/ Technical Data

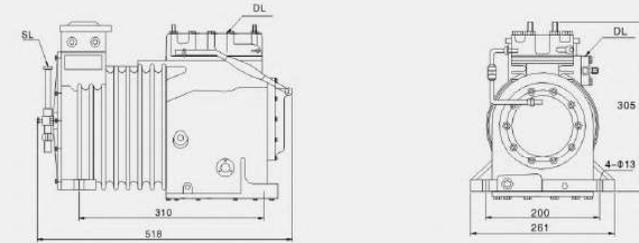
| 压缩机 型号 Compressor Model | 电机 名义 功率 Nominal Motor- Power Hp/kW | 排气量 Displacement m ³ /h 50/60Hz | 缸数x直径 x行程 Number Of Cylinder x Diameter x Stroke mm | 吸、排气阀接管 Suction, Discharge Line mm | | 油注入量 Oil Volume L | 电源 Power Supply V/φ/Hz | 电气参数 Electrical Parameter | | | 曲轴箱加热器 Crankcase Heater (220v) W | 供油方式 Oil Supply Method | 重量 Weight kg |
|----------------------------------|---|---|---|---|------------------------|----------------------------|--|--|--|--|--|------------------------------|--------------------|
| | | | | DL Discharge Valve | SL Suction Valve | | | 最大工作 电流(A) Max Operating Current | 启动、堵转 电流(A) Starting/ Locked Current | 曲轴箱加热器 Crankcase Heater (220v) W | | | |
| | | | | | | | | | | | | | |
| 2YD-2.2 | 2/1.5 | 13.4/16.2 | 2 × φ60 × 39.3 | φ16 | φ22 | 1.5 | 220-240Δ /380- 420Y/3/50 265-290Δ /440- 480Y/3/60 | 11.9/6.9 | 53.7/30.7 | 120 | 离心润滑 Centrifugal lubrication | 67.5 | |
| 2YG-3.2 | 3/2.2 | 13.4/16.2 | 2 × φ50 × 39.3 | φ16 | φ22 | 1.5 | | 13.5/7.8 | 64/37 | 120 | | 70.5 | |
| 2YD-3.2 | 3/2.2 | 16.2/19.6 | 2 × φ55 × 39.3 | φ16 | φ22 | 1.5 | | 14.8/8.5 | 64/37 | 120 | | 70 | |
| 2YG-4.2 | 4/3 | 16.2/19.6 | 2 × φ55 × 39.3 | φ16 | φ22 | 1.5 | | 16.4/9.4 | 76.6/44.2 | 120 | | 70 | |
| 4YD-3.2 | 3/2.2 | 18.1/21.8 | 4 × φ41 × 39.3 | φ16 | φ22 | 2 | | 15.9/9.2 | 76.6/44.2 | 120 | | 82 | |
| 4YG-5.2 | 5/3.7 | 18.1/21.8 | 4 × φ41 × 39.3 | φ16 | φ22 | 2 | | 18.7/10.8 | 107.7/62.2 | 120 | | 86 | |
| 4YD-4.2 | 4/3 | 22.7/27.4 | 4 × φ46 × 39.3 | φ22 | φ28 | 2 | | 18.5/10.7 | 92.7/53.2 | 120 | | 84 | |
| 4YG-6.2 | 6/4.4 | 22.7/27.4 | 4 × φ46 × 39.3 | φ22 | φ28 | 2 | | 22.9/13.2 | 107.7/62.2 | 120 | | 86 | |
| 4YD-5.2 | 5/3.7 | 26.8/32.4 | 4 × φ50 × 39.3 | φ22 | φ28 | 2 | | 23.4/13.5 | 107.7/62.2 | 120 | | 85.5 | |
| 4YG-7.2 | 7/5.1 | 26.8/32.4 | 4 × φ50 × 39.3 | φ22 | φ28 | 2 | | 27.5/15.9 | 142.8/82.4 | 120 | | 86.5 | |
| 4YD-6.2 | 6/4.4 | 32.5/39.2 | 4 × φ55 × 39.3 | φ22 | φ28 | 2 | | 27.5/15.9 | 142.8/82.4 | 120 | | 90.5 | |
| 4YG-9.2 | 9/6.6 | 32.5/39.2 | 4 × φ55 × 39.3 | φ22 | φ28 | 2 | | 34.5/20 | 142.8/82.4 | 120 | | 90.5 | |
| 4YD-8.2 | 8/5.5 | 41.3/49.9 | 4 × φ60 × 42 | φ28 | φ35 | 2.6 | | 17 | 49/61 | 120 | | 134 | |
| 4YG-12.2 | 12/8.8 | 41.3/49.9 | 4 × φ60 × 42 | φ28 | φ35 | 2.6 | | 24 | 69/113 | 140 | | 141 | |
| 4YD-10.2 | 10/7.5 | 48.5/58.5 | 4 × φ65 × 42 | φ28 | φ35 | 2.6 | | 21 | 59/99 | 140 | | 139 | |
| 4YG-15.2 | 15/10.5 | 48.5/58.5 | 4 × φ65 × 42 | φ28 | φ35 | 2.6 | | 31 | 81/132 | 140 | | 147 | |
| 4YD-12.2 | 12/8.8 | 56.2/67.9 | 4 × φ70 × 42 | φ28 | φ35 | 2.6 | 24 | 69/113 | 140 | 141 | | | |

技术参数/ Technical Data

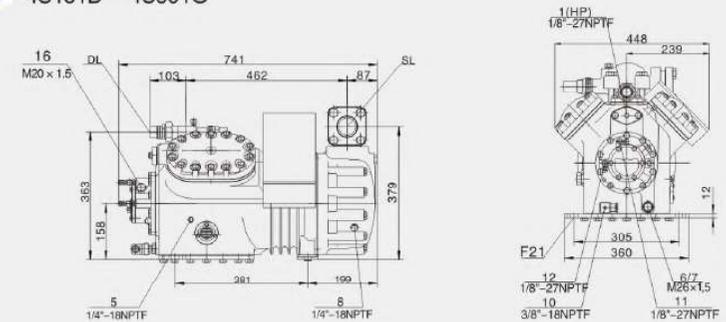
| 压缩机型号 Compressor Model | 电机名义功率 Nominal Motor Power Hp/kW | 排气量 Displacement m ³ /h 50/60Hz | 缸数x直径x行程 Number Of Cylinder x Diameter x Stroke mm | 吸、排气阀接管 Suction, Discharge Line mm | | 油注入量 Oil Volume L | 电源 Power Supply V/φ/Hz | 电气参数 Electrical Parameter | | 曲轴箱加热器 Crankcase Heater (220V) W | 供油方式 Oil Supply Method | 重量 Weight kg |
|---------------------------|-------------------------------------|--|---|---------------------------------------|------------------|----------------------|---------------------------|------------------------------------|--|-------------------------------------|---------------------------------|-----------------|
| | | | | DL Discharge Valve | SL Suction Valve | | | 最大工作电流(A) Max Operating Current | 启动、堵转电流(A) Starting/ Locked Current | | | |
| 4YG-20.2 | 20/15 | 56.2/67.9 | 4 × φ70 × 42 | φ28 | φ42 | 2.6 | | 37 | 97/158 | 140 | 离心润滑 Centrifugal lubrication | 150 |
| 4VD-15.2 | 15/10.5 | 73.6/88.8 | 4 × φ70 × 55 | φ28 | φ42 | 4 | | 31 | 81/132 | 140 | | 183 |
| 4VG-25.2 | 25/18.5 | 73.6/88.8 | 4 × φ70 × 55 | φ28 | φ54 | 4.5 | | 45 | 116/193 | 140 | | 203 |
| 4VD-20.2 | 20/15 | 84.5/101.9 | 4 × φ75 × 55 | φ28 | φ54 | 4.5 | | 37 | 97/158 | 140 | | 192 |
| 4VG-30.2 | 30/22 | 84.5/101.9 | 4 × φ75 × 55 | φ28 | φ54 | 4.5 | | 53 | 135/220 | 140 | | 206 |
| 6WD-25.2 | 25/18.5 | 110.5/133.4 | 6 × φ70 × 55 | φ35 | φ54 | 4.75 | 380-420Y/3/50 | 45 | 116/193 | 140 | | 224 |
| 6VG-35.2 | 35/25.5 | 110.5/133.4 | 6 × φ70 × 55 | φ42 | φ54 | 4.75 | 440-480Y/3/60 | 61 | 147/262 | 140 | 油泵供油 Forced-lubrication | 235 |
| 6WD-30.2 | 30/22 | 126.8/153.0 | 6 × φ75 × 55 | φ35 | φ54 | 4.75 | | 53 | 135/220 | 140 | | 228 |
| 6VG-40.2 | 40/30 | 126.8/153.0 | 6 × φ75 × 55 | φ42 | φ54 | 4.75 | | 78 | 180/323 | 140 | | 238 |
| 6WD-40.2 | 40/30 | 151.6/183.0 | 6 × φ82 × 55 | φ42 | φ54 | 4.75 | | 78 | 180/323 | 140 | | 239 |
| 6VG-50.2 | 50/37 | 151.6/183.0 | 6 × φ82 × 55 | φ42 | φ54 | 4.75 | | 92 | 220/404 | 140 | | 241 |
| 6WDS-20.2 | 20/15 | 73.6/36.9 88.8/44.5 | 6 × φ70/70 × 55 | φ35 | φ42 | 4.75 | | 37 | 97/158 | 140 | | 220 |
| 6WDS-25.2 | 25/18.5 | 84.5/42.3 101.9/51.1 | 6 × φ75/75 × 55 | φ35 | φ42 | 4.75 | | 45 | 116/193 | 140 | | 233 |
| 6WDS-30.2 | 30/22 | 101.1/50.5 122.0/60.9 | 6 × φ82/82 × 55 | φ35 | φ42 | 4.75 | | 53 | 135/220 | 140 | | 234 |

压缩机各接口位置和外形尺寸图 Connections and Dimension

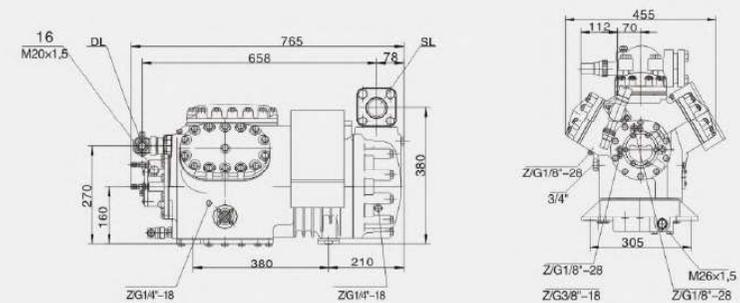
▶ BFS31---BFS151



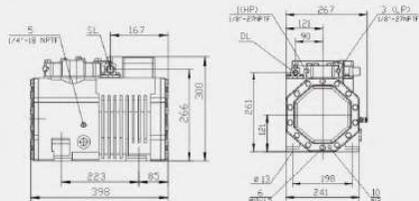
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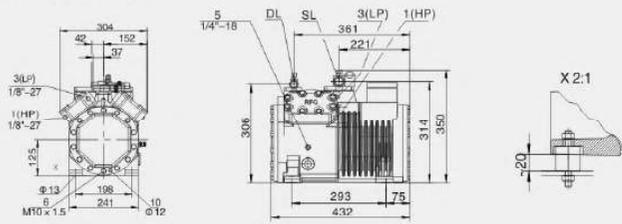
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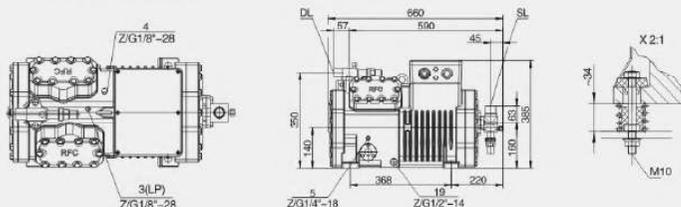
▶ 2YD-2.2--2YG-4.2



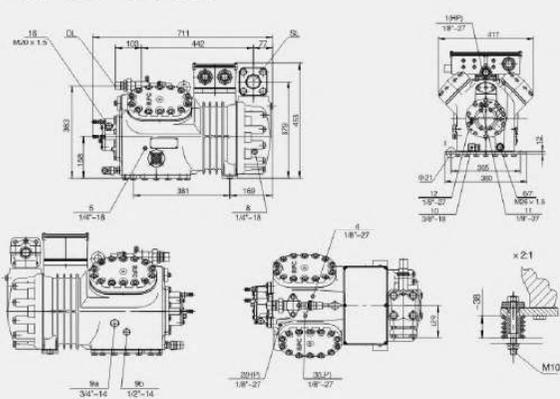
▶ 4YD-3.2--4YG-9.2



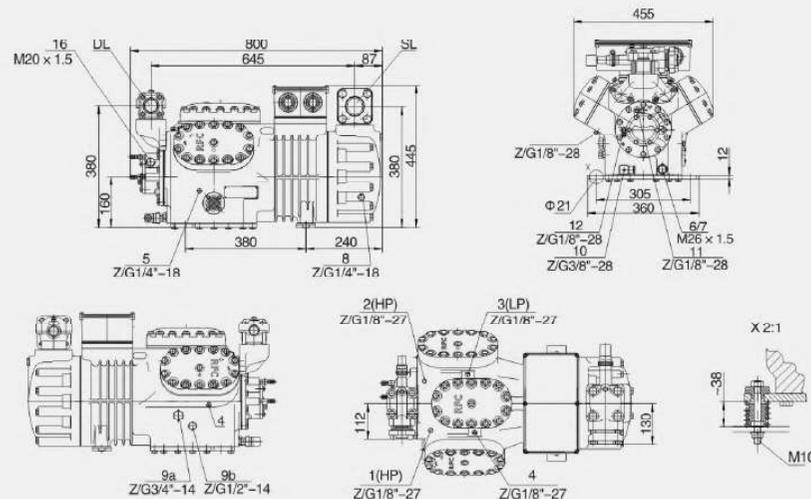
▶ 4YD-8.2--4YG-20.2



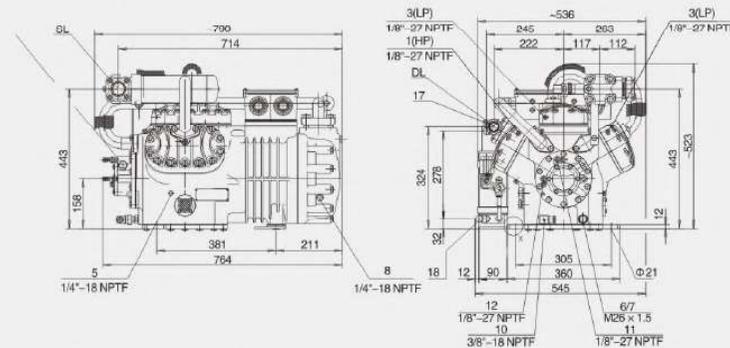
▶ 4VD-15.2--4VG-30.2



▶ 6WD-25.2--6WG-50.2



▶ 6WDS-20.2--6WDS-30.2



图示接管位置说明 Connection Positions

- | | | | |
|---------------------------|------------------------------------|----------------------|---|
| 1. 高压接口 (HP) | 1. High pressure connection (HP) | 9a. 气平衡接口 (并联运行) | 9a. Gas equalisation (parallel operation) |
| 2. 排气温度探头接口 (HP) | 2. Discharge gas temp. sensor (HP) | 9b. 油平衡接口 (并联运行) | 9b. Discharge gas temp. sensor (HP) |
| 3. 低压接口 (LP) | 3. Low pressure connection (LP) | 10. 曲轴箱加热器 | 10. Crankcase heater |
| 4. CIC系统: 喷嘴接口 (不带液体过冷运行) | 4. CIC Systems spray nozzle | 11. 油压高压接口+ | 11. Oil pressure connection+ |
| 5. 加油嘴 | 5. Oil fill plug | 12. 油压低压接口- | 12. Oil pressure connection- |
| 6. 放油口 | 6. Oil drain | 16. 油压差开关'Delta-p'连接 | 16. Connection for oil monitoring (Delta-p) |
| 7. 油过滤器 (带磁螺栓) | 7. Oil filter (magnetic screw) | 21. 油服务阀接口 | 21. Connection for oil service valve |
| 8. 回油口 (接油分离器) | 8. Oil return (oil separator) | SL. 吸气阀接口 | SL. Connection for suction valve |
| | | DL. 排气阀接口 | DL. Connection for discharge valve |

制冷量表/Performance Data R22

| 型号 Model | 冷凝温度 Condensing Temperature °C | 制冷量 Refrigerating Capacity Qo(W) 功率消耗 Power Consumption Pe(kW) | | | | | | | | | | | | | | |
|-------------|--------------------------------------|--|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| | | 蒸发温度 Evaporating Temperature(°C) | | | | | | | | | | | | | | |
| | | 12.5 | 10 | 7.5 | 5 | 0 | -5 | -10 | -15 | -20 | -25 | -30 | -35 | -40 | -45 | -50 |
| BFS31 | 30 | Qo | | | | | 8430 | 6800 | 5350 | 4070 | 2730 | 1860 | | | | |
| | | Pe | | | | | 2.33 | 2.28 | 2.15 | 1.95 | 1.70 | 1.45 | | | | |
| | 40 | Qo | | | | | 7380 | 5820 | 4530 | 3370 | | | | | | |
| | Pe | | | | | 2.70 | 2.55 | 2.35 | 2.05 | | | | | | | |
| | 50 | Qo | | | | | 6300 | 4940 | 3840 | 2820 | | | | | | |
| | Pe | | | | | | 3.00 | 2.78 | 2.48 | 2.15 | | | | | | |
| BFS41 | 30 | Qo | | | 14350 | 12330 | | | | 5180 | 3840 | 2500 | | | | |
| | | Pe | | | 3.01 | 2.93 | | | | 2.30 | 2.02 | 1.68 | | | | |
| | 40 | Qo | | | 13250 | 10820 | | | 9200 | 7270 | 5700 | 4250 | | | | |
| | Pe | | | 3.60 | 3.45 | | | 3.23 | 3.00 | 2.73 | 2.43 | | | | | |
| | 50 | Qo | | | 11570 | 9780 | | | 7910 | 6160 | 4760 | 3430 | | | | |
| | Pe | | | | 4.18 | 3.93 | | | 3.60 | 3.25 | 2.88 | 2.45 | | | | |
| BFS51 | 30 | Qo | | | | | 13140 | 10760 | 8720 | 6860 | 5300 | 3840 | | | | |
| | | Pe | | | | | 3.50 | 3.35 | 3.15 | 2.90 | 2.63 | 2.30 | | | | |
| | 40 | Qo | | | | | 11750 | 9600 | 7620 | 6050 | | | | | | |
| | Pe | | | | | 4.08 | 3.80 | 3.50 | 3.15 | | | | | | | |
| | 50 | Qo | | | | | 10380 | 8370 | 6570 | 5080 | | | | | | |
| | Pe | | | | | | 4.55 | 4.20 | 3.78 | 3.30 | | | | | | |
| BFS81 | 30 | Qo | | | 28140 | 22790 | | | 19930 | 15580 | 12320 | 9650 | 7270 | 5350 | | |
| | | Pe | | | 5.07 | 4.91 | | | 4.69 | 4.42 | 4.10 | 3.75 | 3.35 | 2.95 | | |
| | 40 | Qo | | | 25580 | 20930 | | | 16970 | 13480 | 10500 | 8250 | | | | |
| | Pe | | | 6.25 | 5.85 | | | 5.42 | 4.97 | 4.50 | 4.00 | | | | | |
| | 50 | Qo | | | 23260 | 19180 | | | 14650 | 11740 | 9070 | 6740 | | | | |
| | Pe | | | | 7.03 | 6.55 | | | 6.00 | 5.40 | 4.75 | 4.15 | | | | |
| BFS101 | 30 | Qo | | | | | 26510 | 21620 | 17450 | 13720 | 10700 | 8140 | | | | |
| | | Pe | | | | | 7.15 | 6.75 | 6.25 | 5.75 | 5.20 | 4.65 | | | | |
| | 40 | Qo | | | | | 23730 | 19420 | 15350 | 12100 | | | | | | |
| | Pe | | | | | 8.20 | 7.60 | 6.90 | 6.25 | | | | | | | |
| | 50 | Qo | | | | | 21040 | 17090 | 13490 | 10580 | | | | | | |
| | Pe | | | | | | 9.15 | 8.30 | 7.50 | 6.65 | | | | | | |
| BFS151 | 30 | Qo | | | | | 38960 | 31750 | 25350 | 20170 | 15700 | 11980 | | | | |
| | | Pe | | | | | 10.30 | 9.80 | 9.10 | 8.25 | 7.40 | 6.60 | | | | |
| | 40 | Qo | | | | | 34890 | 28260 | 22560 | 17800 | | | | | | |
| | Pe | | | | | 11.80 | 10.90 | 9.90 | 8.85 | | | | | | | |
| | 50 | Qo | | | | | 30700 | 24880 | 19650 | 15580 | | | | | | |
| | Pe | | | | | | 13.10 | 11.90 | 10.75 | 9.50 | | | | | | |
| 4S151D | 30 | Qo | | | | | 52300 | 42700 | 34450 | 27350 | 21300 | 16400 | 12000 | 8310 | | |
| | | Pe | | | | | 12.73 | 11.93 | 11.01 | 9.98 | 8.82 | 7.73 | 6.58 | | | |
| | 40 | Qo | | | | | 46850 | 38100 | 30500 | 24050 | 18500 | 13840 | 9800 | 6440 | | |
| | Pe | | | | | 14.91 | 13.81 | 12.56 | 11.19 | 9.76 | 8.67 | 7.30 | 5.90 | | | |
| | 50 | Qo | | | | | 41700 | 33700 | 26800 | 20900 | 15800 | 11500 | 7920 | 4970 | | |
| | Pe | | | | | | 17.11 | 15.67 | 14.13 | 12.47 | 10.85 | 9.21 | 7.53 | 5.79 | | |
| 4S251G | 30 | Qo | 99300 | 91200 | 83600 | 76500 | 63700 | | | 52600 | 42950 | 34650 | 27500 | 21400 | 16260 | |
| | | Pe | 13.89 | 13.74 | 13.56 | 13.34 | 12.84 | | | 12.22 | 11.48 | 10.63 | 9.67 | 8.59 | 7.41 | |
| | 40 | Qo | 89700 | 82300 | 75400 | 68900 | 57300 | | | 47150 | 38350 | 30800 | 24250 | 18670 | 13940 | |
| | Pe | 16.75 | 16.47 | 16.16 | 15.82 | 15.05 | | | 14.17 | 13.18 | 12.07 | 10.85 | 9.52 | 8.08 | | |
| | 50 | Qo | 80500 | 73800 | 67600 | 61700 | 51100 | | | 41950 | 33950 | 27050 | 21100 | 16030 | | |
| | Pe | 19.56 | 19.16 | 18.74 | 18.27 | 17.25 | | | 16.10 | 14.83 | 13.44 | 11.94 | 10.33 | | | |
| 4S201D | 30 | Qo | | | | | 60000 | 48950 | 39500 | 31400 | 24500 | | | 18940 | 13920 | 9670 |
| | | Pe | | | | | 14.64 | 13.67 | 12.63 | 11.51 | 10.29 | | | 9.65 | 8.40 | 7.10 |
| | 40 | Qo | | | | | 53700 | 43700 | 35100 | 27750 | 21500 | | | 16080 | 11430 | 7530 |
| | Pe | | | | | 17.39 | 16.04 | 14.60 | 13.07 | 11.42 | | | 10.35 | 8.75 | 7.14 | |
| | 50 | Qo | | | | | 47800 | 38750 | 30950 | 24200 | 18350 | | | 13390 | 9230 | 5790 |
| | Pe | | | | | | 20.10 | 18.40 | 16.65 | 14.83 | 13.14 | | | 11.23 | 9.19 | 7.05 |
| 4S301G | 30 | Qo | 114200 | 104800 | 96000 | 87800 | 73100 | | | 60400 | 49300 | 39800 | 31650 | 24700 | 18840 | |
| | | Pe | 16.42 | 16.23 | 16.01 | 15.74 | 15.11 | | | 14.33 | 13.44 | 12.45 | 11.36 | 10.21 | 9.00 | |
| | 40 | Qo | 103000 | 94500 | 86500 | 79100 | 65700 | | | 54000 | 44000 | 35350 | 27950 | 21850 | 16330 | |
| | Pe | 19.78 | 19.46 | 19.09 | 18.68 | 17.74 | | | 16.67 | 15.49 | 14.20 | 12.83 | 11.40 | 9.92 | | |
| | 50 | Qo | 92300 | 84600 | 77400 | 70700 | 58600 | | | 48100 | 39000 | 31200 | 24500 | 18810 | | |
| | Pe | 23.40 | 22.90 | 22.30 | 21.70 | 20.40 | | | 19.04 | 17.57 | 16.05 | 14.49 | 12.91 | | | |
| 6S251D | 30 | Qo | | | | | 78500 | 64100 | 51700 | 41050 | 31950 | 24600 | 18010 | 12460 | | |
| | | Pe | | | | | 19.10 | 17.89 | 16.51 | 14.96 | 13.23 | 12.34 | 10.70 | 8.99 | | |
| | 40 | Qo | | | | | 70300 | 57200 | 45850 | 36100 | 27750 | 20750 | 14710 | 9680 | | |
| | Pe | | | | | 22.40 | 20.70 | 18.84 | 16.79 | 14.63 | 13.01 | 10.96 | 8.66 | | | |
| | 50 | Qo | | | | | 62600 | 50600 | 40250 | 31350 | 23700 | 17240 | 11870 | 7440 | | |
| | Pe | | | | | | 25.60 | 23.50 | 21.20 | 18.63 | 16.28 | 13.81 | 11.27 | 8.66 | | |

参数基于吸气温度20°C, 50Hz, 液体无过冷。Suction gas temperature 20°C, 50Hz, without liquid subcooling.
 ■ 附加冷却或限制吸气温度。Additional cooling or limited suction gas temperature.
 ■ 附加冷却和喷液冷却系统。Additional cooling & liquid injection cooling system.

制冷量表/Performance Data R22

| 型号 Model | 冷凝温度 Condensing Temperature °C | 制冷量 Refrigerating Capacity Qo(W) 功率消耗 Power Consumption Pe(kW) | | | | | | | | | | | | | | | |
|-------------|--------------------------------------|--|--------|--------|--------|--------|--------|-----|-------|--------|-------|-------|-------|-------|-------|-------|-------|
| | | 蒸发温度 Evaporating Temperature(°C) | | | | | | | | | | | | | | | |
| | | 12.5 | 10 | 7.5 | 5 | 0 | -5 | -10 | -15 | -20 | -25 | -30 | -35 | -40 | -45 | -50 | |
| 6S351G | 30 | Qo | 149100 | 136900 | 125500 | 114800 | 95600 | | | 79000 | 64500 | 52000 | 41300 | 32200 | 24400 | | |
| | | Pe | 20.90 | 20.60 | 20.40 | 20.00 | 19.27 | | | 18.34 | 17.24 | 15.96 | 14.52 | 12.90 | 11.12 | | |
| | 40 | Qo | 134600 | 123500 | 113200 | 10350 | 86000 | | | 70800 | 57600 | 46200 | 36400 | 28050 | 20900 | | |
| | Pe | 25.20 | 24.70 | 24.30 | 23.70 | 22.60 | | | 21.30 | 19.78 | 18.12 | 16.29 | 14.30 | 12.14 | | | |
| | 50 | Qo | 120900 | 110800 | 101400 | 92700 | 76800 | | | 63000 | 51000 | 40600 | 31700 | 24050 | | | |
| | Pe | 29.40 | 28.80 | 28.10 | 27.40 | 25.90 | | | 24.20 | 22.30 | 20.20 | 17.92 | 15.60 | | | | |
| 6S321D | 30 | Qo | | | | | | | | 90000 | 73500 | 59300 | 47100 | 36750 | 28400 | 20850 | 14480 |
| | | Pe | | | | | | | | 22.00 | 20.50 | 18.96 | 17.27 | 15.43 | 14.48 | 12.59 | 10.65 |
| | 40 | Qo | | | | | | | | 80600 | 65600 | 52700 | 41600 | 32200 | 24100 | 17100 | 11280 |
| | Pe | | | | | | | | | 25.10 | 24.10 | 21.90 | 19.61 | 17.14 | 15.50 | 13.10 | 10.63 |
| | 50 | Qo | | | | | | | | 71700 | 58200 | 46500 | 36300 | 27500 | 20050 | 13840 | 8670 |
| | Pe | | | | | | | | | 30.10 | 27.60 | 25.00 | 22.31 | 19.71 | 16.85 | 13.79 | 10.58 |
| 6S401G | 30 | Qo | 171300 | 157200 | 144100 | 131800 | 109700 | | | 90600 | 74000 | 59700 | 47500 | 37100 | 28300 | | |
| | | Pe | 24.60 | 24.40 | 24.00 | 23.60 | 22.70 | | | 21.50 | 20.20 | 18.68 | 17.05 | 15.32 | 13.51 | | |
| | 40 | Qo | 154600 | 141800 | 129800 | 118600 | 98500 | | | 81100 | 66000 | 53000 | 41900 | 32450 | 24500 | | |
| | Pe | 29.70 | 29.20 | 28.60 | 28.00 | 26.60 | | | 25.00 | 23.20 | 21.30 | 19.26 | 17.11 | 14.89 | | | |
| | 50 | Qo | 138500 | 127000 | 116200 | 106100 | 88000 | | | 72200 | 58500 | 46800 | 36750 | 28200 | | | |
| | Pe | 35.20 | 34.40 | 33.50 | 32.60 | 30.70 | | | 28.60 | 26.40 | 24.10 | 21.70 | 19.38 | | | | |
| 6S401D | 30 | Qo | | | | | | | | 100100 | 80000 | 70100 | 55900 | 43000 | 34000 | 25100 | 17600 |
| | | Pe | | | | | | | | 27.40 | 25.50 | 23.50 | 21.20 | 18.92 | 17.07 | 14.95 | 12.96 |
| | 40 | Qo | | | | | | | | 95300 | 77700 | 62600 | 49650 | 38700 | 29150 | 20900 | 13960 |
| | Pe | | | | | | | | | 31.90 | 29.50 | 27.00 | 24.30 | 21.40 | 18.61 | 15.80 | 13.06 |
| | 50 | Qo | | | | | | | | 85100 | 69200 | 55600 | 43900 | 33250 | 24450 | 17000 | 10990 |
| | Pe | | | | | | | | | 36.40 | 33.50 | 30.40 | 27.04 | 23.71 | 20.21 | 16.60 | 12.94 |
| 6S501G | 30 | Qo | 201400 | 184800 | 169400 | 155000 | 129100 | | | 106700 | 87300 | 70600 | 56300 | 44150 | 33900 | | |
| | | | | | | | | | | | | | | | | | |

制冷量表/Performance Data R22

| 型号 Model | 冷凝温度 Condensing Temperature °C | 制冷量 Refrigerating Capacity Qo(W) 功率消耗 Power Consumption Pe(kW) | | | | | | | | | | | | | | |
|-------------|--------------------------------------|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|-----|-----|
| | | 蒸发温度 Evaporating Temperature(°C) | | | | | | | | | | | | | | |
| | | 12.5 | 10 | 7.5 | 5 | 0 | -5 | -10 | -15 | -20 | -25 | -30 | -35 | -40 | -45 | -50 |
| 4YG-6.2 | 30 | Qo 29950 | 27500 | 25200 | 23050 | 19160 | 15800 | 12880 | 10360 | 8200 | 6350 | 4780 | | | | |
| | 40 | Pe 3.43 | 3.64 | 3.79 | 3.90 | 3.98 | 3.91 | 3.73 | 3.47 | 3.17 | 2.86 | 2.58 | | | | |
| | Qo 26750 | 24500 | 22400 | 20450 | 16930 | 13860 | 11190 | 8890 | 6910 | 5210 | 3770 | | | | | |
| 4YD-5.2 | 30 | Qo 29950 | 27500 | 25200 | 23050 | 19160 | 15800 | 12880 | 10360 | 8200 | 6350 | 4780 | | | | |
| | 40 | Pe 3.43 | 3.64 | 3.79 | 3.90 | 3.98 | 3.91 | 3.73 | 3.47 | 3.17 | 2.86 | 2.58 | | | | |
| | Qo 26750 | 24500 | 22400 | 20450 | 16930 | 13860 | 11190 | 8890 | 6910 | 5210 | 3770 | | | | | |
| 4YG-7.2 | 30 | Qo 36400 | 33400 | 30600 | 28000 | 23250 | 19160 | 15610 | 12540 | 9910 | 7670 | 5760 | | | | |
| | 40 | Pe 4.21 | 4.37 | 4.49 | 4.57 | 4.63 | 4.56 | 4.40 | 4.15 | 3.85 | 3.51 | 3.15 | | | | |
| | Qo 32500 | 29750 | 27200 | 24850 | 20550 | 16830 | 13600 | 10800 | 8400 | 6340 | 4590 | | | | | |
| 4YD-6.2 | 30 | Qo 36400 | 33400 | 30600 | 28000 | 23250 | 19160 | 15610 | 12540 | 9910 | 7670 | 5760 | | | | |
| | 40 | Pe 4.21 | 4.37 | 4.49 | 4.57 | 4.63 | 4.56 | 4.40 | 4.15 | 3.85 | 3.51 | 3.15 | | | | |
| | Qo 32500 | 29750 | 27200 | 24850 | 20550 | 16830 | 13600 | 10800 | 8400 | 6340 | 4590 | | | | | |
| 4YG-9.2 | 30 | Qo 43300 | 39750 | 36450 | 33350 | 27800 | 22950 | 18750 | 15120 | 12000 | 9330 | 7060 | | | | |
| | 40 | Pe 5.50 | 5.69 | 5.82 | 5.90 | 5.92 | 5.78 | 5.53 | 5.18 | 4.77 | 4.34 | 3.93 | | | | |
| | Qo 38900 | 35650 | 32600 | 29800 | 24700 | 20250 | 16420 | 13100 | 10240 | 7790 | 5710 | | | | | |
| 4YD-8.2 | 30 | Qo 43300 | 39750 | 36450 | 33350 | 27800 | 22950 | 18750 | 15120 | 12000 | 9330 | 7060 | | | | |
| | 40 | Pe 5.50 | 5.69 | 5.82 | 5.90 | 5.92 | 5.78 | 5.53 | 5.18 | 4.77 | 4.34 | 3.93 | | | | |
| | Qo 38900 | 35650 | 32600 | 29800 | 24700 | 20250 | 16420 | 13100 | 10240 | 7790 | 5710 | | | | | |
| 4YG-12.2 | 30 | Qo 57100 | 52400 | 48100 | 44000 | 36700 | 30350 | 24800 | 20050 | 15930 | 12410 | 9410 | | | | |
| | 40 | Pe 6.90 | 7.04 | 7.13 | 7.19 | 7.17 | 7.00 | 6.70 | 6.29 | 5.76 | 5.15 | 4.46 | | | | |
| | Qo 50800 | 46550 | 42750 | 39100 | 32550 | 26800 | 21850 | 17550 | 13850 | 10680 | 7980 | | | | | |
| 4YD-10.2 | 30 | Qo 57100 | 52400 | 48100 | 44000 | 36700 | 30350 | 24800 | 20050 | 15930 | 12410 | 9410 | | | | |
| | 40 | Pe 6.90 | 7.04 | 7.13 | 7.19 | 7.17 | 7.00 | 6.70 | 6.29 | 5.76 | 5.15 | 4.46 | | | | |
| | Qo 50800 | 46550 | 42750 | 39100 | 32550 | 26800 | 21850 | 17550 | 13850 | 10680 | 7980 | | | | | |
| 4YG-15.2 | 30 | Qo 68400 | 62800 | 57600 | 52700 | 43800 | 36150 | 29500 | 23750 | 18810 | 14590 | 11000 | | | | |
| | 40 | Pe 8.33 | 8.45 | 8.52 | 8.54 | 8.45 | 8.20 | 7.81 | 7.28 | 6.65 | 5.93 | 5.14 | | | | |
| | Qo 60900 | 55900 | 51200 | 46800 | 38650 | 31950 | 26000 | 20800 | 16360 | 12550 | 9320 | | | | | |
| 4YD-12.2 | 30 | Qo 68400 | 62800 | 57600 | 52700 | 43800 | 36150 | 29500 | 23750 | 18810 | 14590 | 11000 | | | | |
| | 40 | Pe 8.33 | 8.45 | 8.52 | 8.54 | 8.45 | 8.20 | 7.81 | 7.28 | 6.65 | 5.93 | 5.14 | | | | |
| | Qo 60900 | 55900 | 51200 | 46800 | 38650 | 31950 | 26000 | 20800 | 16360 | 12550 | 9320 | | | | | |
| 4YG-20.2 | 30 | Qo 79100 | 72600 | 66600 | 61000 | 50800 | 41900 | 34250 | 27600 | 21900 | 16980 | 12810 | | | | |
| | 40 | Pe 10.60 | 10.62 | 10.59 | 10.53 | 10.29 | 9.92 | 9.41 | 8.77 | 8.02 | 7.15 | 6.18 | | | | |
| | Qo 70600 | 64800 | 59300 | 54200 | 45000 | 37000 | 30100 | 24100 | 18920 | 14500 | 10750 | | | | | |
| 4YD-15.2 | 30 | Qo 79100 | 72600 | 66600 | 61000 | 50800 | 41900 | 34250 | 27600 | 21900 | 16980 | 12810 | | | | |
| | 40 | Pe 10.60 | 10.62 | 10.59 | 10.53 | 10.29 | 9.92 | 9.41 | 8.77 | 8.02 | 7.15 | 6.18 | | | | |
| | Qo 70600 | 64800 | 59300 | 54200 | 45000 | 37000 | 30100 | 24100 | 18920 | 14500 | 10750 | | | | | |

参数基于吸气温度20°C, 50Hz, 液体无过冷。 Suction gas temperature 20°C, 50Hz, without liquid subcooling.

VARICOOL系统, 附加冷却, 改变吸气阀位置。 VARICOOL system, additional cooling, position of suction valve changed.

附加冷却或限制吸气温度。 Additional cooling or limited suction gas temperature.

附加冷却和喷液冷却系统。 Additional cooling & liquid injection cooling system.

制冷量表/Performance Data R22

| 型号 Model | 冷凝温度 Condensing Temperature °C | 制冷量 Refrigerating Capacity Qo(W) 功率消耗 Power Consumption Pe(kW) | | | | | | | | | | | | | | |
|-------------|--------------------------------------|--|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-----|-----|-----|-----|
| | | 蒸发温度 Evaporating Temperature(°C) | | | | | | | | | | | | | | |
| | | 12.5 | 10 | 7.5 | 5 | 0 | -5 | -10 | -15 | -20 | -25 | -30 | -35 | -40 | -45 | -50 |
| 4VG-25.2 | 30 | Qo 99300 | 91200 | 83600 | 76500 | 63700 | 52600 | 42950 | 34650 | 27500 | 21400 | 16260 | | | | |
| | 40 | Pe 13.89 | 13.74 | 13.56 | 13.34 | 12.84 | 12.22 | 11.48 | 10.63 | 9.67 | 8.59 | 7.41 | | | | |
| | Qo 89700 | 82300 | 75400 | 68900 | 57300 | 47150 | 38350 | 30800 | 24250 | 18670 | 13940 | | | | | |
| 4VD-20.2 | 30 | Qo 99300 | 91200 | 83600 | 76500 | 63700 | 52600 | 42950 | 34650 | 27500 | 21400 | 16260 | | | | |
| | 40 | Pe 13.89 | 13.74 | 13.56 | 13.34 | 12.84 | 12.22 | 11.48 | 10.63 | 9.67 | 8.59 | 7.41 | | | | |
| | Qo 89700 | 82300 | 75400 | 68900 | 57300 | 47150 | 38350 | 30800 | 24250 | 18670 | 13940 | | | | | |
| 4VG-30.2 | 30 | Qo 114200 | 104800 | 96000 | 87800 | 73100 | 60400 | 49300 | 39800 | 31650 | 24700 | 18840 | | | | |
| | 40 | Pe 16.42 | 16.23 | 16.01 | 15.74 | 15.11 | 14.33 | 13.44 | 12.45 | 11.36 | 10.21 | 9.00 | | | | |
| | Qo 103000 | 94500 | 86500 | 79100 | 65700 | 54000 | 44000 | 35350 | 27950 | 21650 | 16330 | | | | | |
| 6WD-25.2 | 30 | Qo 99300 | 91200 | 83600 | 76500 | 63700 | 52600 | 42950 | 34650 | 27500 | 21400 | 16260 | | | | |
| | 40 | Pe 13.89 | 13.74 | 13.56 | 13.34 | 12.84 | 12.22 | 11.48 | 10.63 | 9.67 | 8.59 | 7.41 | | | | |
| | Qo 89700 | 82300 | 75400 | 68900 | 57300 | 47150 | 38350 | 30800 | 24250 | 18670 | 13940 | | | | | |
| 6WG-35.2 | 30 | Qo 149100 | 136900 | 125500 | 114800 | 95600 | 79800 | 64500 | 52000 | 41300 | 32200 | 24400 | | | | |
| | 40 | Pe 20.90 | 20.60 | 20.40 | 20.00 | 19.27 | 18.34 | 17.24 | 15.96 | 14.52 | 12.90 | 11.12 | | | | |
| | Qo 134600 | 123500 | 113200 | 10350 | 86000 | 70800 | 57600 | 46200 | 36400 | 28050 | 20900 | | | | | |
| 6WD-30.2 | 30 | Qo 149100 | 136900 | 125500 | 114800 | 95600 | 79800 | 64500 | 52000 | 41300 | 32200 | 24400 | | | | |
| | 40 | Pe 20.90 | 20.60 | 20.40 | 20.00 | 19.27 | 18.34 | 17.24 | 15.96 | 14.52 | 12.90 | 11.12 | | | | |
| | Qo 134600 | 123500 | 113200 | 10350 | 86000 | 70800 | 57600 | 46200 | 36400 | 28050 | 20900 | | | | | |
| 6WG-40.2 | 30 | Qo 171300 | 157200 | 144100 | 131800 | 109700 | 90600 | 74000 | 59700 | 47500 | 37100 | 28300 | | | | |
| | 40 | Pe 24.60 | 24.40 | 24.00 | 23.00 | 22.70 | 21.50 | 20.20 | 18.98 | 17.05 | 15.38 | 13.51 | | | | |
| | Qo 154600 | 141800 | 129800 | 118600 | 98500 | 81100 | 66000 | 53000 | 41600 | 32450 | 24500 | | | | | |
| 6WD-40.2 | 30 | Qo 171300 | 157200 | 144100 | 131800 | 109700 | 90600 | 74000 | 59700 | 47500 | 37100 | 28300 | | | | |
| | 40 | Pe 24.60 | 24.40 | 24.00 | 23.00 | 22.70 | 21.50 | 20.20 | 18.98 | 17.05 | 15.38 | 13.51 | | | | |
| | Qo 154600 | 141800 | 129800 | 118600 | 98500 | 81100 | 66000 | 53000 | 41600 | 32450 | 24500 | | | | | |
| 6WG-50.2 | 30 | Qo 201400 | 184800 | 169400 | 155000 | 129100 | 106700 | 87300 | 70600 | 56300 | 44150 | 33900 | | | | |
| | 40 | Pe 31.90 | 31.40 | 30.80 | 30.20 | 28.70 | 27.10 | 25.30 | 23.30 | 21.20 | 18.97 | 16.66 | | | | |
| | Qo 181700 | 166700 | 152800 | 139800 | 116300 | 95900 | 78300 | 63100 | 50100 | 39050 | 29700 | | | | | |
| 6WDS-20.2 | 30 | Qo 138500 | 127000 | 116200 | 106100 | 88600 | 72200 | 58500 | 46800 | 36750 | 28200 | | | | | |
| | 40 | Pe 18.50 | 18.20 | 17.90 | 17.50 | 16.70 | 15.80 | 14.70 | 13.50 | 12.20 | 10.80 | 9.40 | | | | |
| | Qo 123000 | 113000 | 104000 | 95000 | 79000 | 65000 | 53000 | 43000 | 34000 | 26000 | 19000 | | | | | |
| 6WDS-25.2 | 30 | Qo 138500 | 127000 | 116200 | 106100 | 88600 | 72200 | 58500 | 46800 | 36750 | 28200 | | | | | |
| | 40 | Pe 18.50 | 18.20 | 17.90 | 17.50 | 16.70 | 15.80 | 14.70 | 13.50 | 12.20 | 10.80 | 9.40 | | | | |
| | Qo 123000 | 113000 | 104000 | 95000 | 79000 | 65000 | 53000 | 43000 | 34000 | 26000 | 19000 | | | | | |

参数基于吸气温度20°C, 50Hz, 液体无过冷。 Suction gas temperature 20°C, 50Hz, without liquid subcooling.

附加冷却或限制吸气温度。 Additional cooling or limited suction gas temperature.

附加冷却和喷液冷却系统。 Additional cooling & liquid injection cooling system.

制冷量表/Performance Data R22

| 型号 Model | 冷凝温度 Condensing Temperature °C | 制冷量 Refrigerating Capacity Qo(W) 功率消耗 Power Consumption Pe(kW) | | | | | | | | | | | | | | | | |
|-------------|--------------------------------------|--|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|-----|-----|-----|
| | | 蒸发温度 Evaporating Temperature(°C) | | | | | | | | | | | | | | | | |
| | | 7.5 | 5 | 0 | -5 | -10 | -15 | -20 | -25 | -30 | -35 | -40 | -45 | -50 | -55 | -60 | -65 | -70 |
| BFS51 | 30 | 24000 | 22200 | 18600 | 15400 | 12600 | 10200 | 8500 | 6700 | 5300 | 4000 | 3000 | | | | | | |
| | 40 | 20400 | 18900 | 15800 | 13100 | 10700 | 8700 | 7200 | 5700 | 4500 | 3400 | 2600 | | | | | | |
| BFS81 | 30 | 31400 | 28700 | 24000 | 20000 | 16400 | 13400 | 10700 | 8500 | 6500 | 4900 | 3700 | | | | | | |
| | 40 | 26400 | 24100 | 20200 | 16800 | 13800 | 11300 | 9000 | 7100 | 5500 | 4200 | 3100 | | | | | | |
| BFS101 | 30 | 44800 | 44200 | 35100 | 29000 | 23900 | 19400 | 15600 | 12300 | 9500 | 7200 | 5300 | | | | | | |
| | 40 | 38100 | 35600 | 29800 | 24600 | 20300 | 16500 | 13200 | 10500 | 8100 | 6100 | 4500 | | | | | | |
| BFS151 | 30 | 69000 | 64500 | 54300 | 45200 | 37300 | 30500 | 25600 | 19600 | 15300 | 11700 | 8900 | | | | | | |
| | 40 | 58700 | 54800 | 46200 | 38400 | 31700 | 25900 | 21800 | 16700 | 13000 | 9900 | 7500 | | | | | | |
| 4S151D | 30 | Qo | | | 58500 | 48400 | 39700 | 32200 | 25750 | 20250 | 15560 | 11630 | 8350 | | | | | |
| | | Pe | | | 15.78 | 14.84 | 13.79 | 12.63 | 11.40 | 10.10 | 8.77 | 7.43 | 6.10 | | | | | |
| | 40 | Qo | | | 49850 | 41150 | 33600 | 27100 | 21500 | 16730 | 12660 | 9240 | 6380 | | | | | |
| | Pe | | | | 18.16 | 16.80 | 15.34 | 13.82 | 12.25 | 10.65 | 9.05 | 7.47 | 5.93 | | | | | |
| 50 | Qo | | | | 33950 | 27600 | 22050 | 17330 | 13270 | 9820 | 6920 | | | | | | | |
| | Pe | | | | 18.50 | 16.67 | 14.80 | 12.91 | 11.03 | 9.17 | 7.37 | | | | | | | |
| 4S251G | 30 | Qo | 90700 | 83200 | 69700 | 57900 | 47750 | 38950 | 31350 | 24800 | 19210 | 14460 | 10450 | | | | | |
| | | Pe | 16.14 | 16.07 | 15.72 | 15.14 | 14.36 | 13.41 | 12.32 | 11.11 | 9.81 | 8.46 | 7.08 | | | | | |
| | 40 | Qo | 77400 | 71000 | 59500 | 49400 | 40650 | 33000 | 26450 | 20800 | 15930 | 11800 | 8320 | | | | | |
| | Pe | 19.56 | 19.22 | 18.37 | 17.32 | 16.11 | 14.76 | 13.31 | 11.78 | 10.20 | 8.60 | 7.00 | | | | | | |
| 50 | Qo | 64500 | 59100 | 49500 | 41000 | 33600 | 27200 | 21600 | 16830 | 12740 | 9260 | 6300 | | | | | | |
| | Pe | 22.78 | 22.18 | 20.84 | 19.33 | 17.71 | 15.98 | 14.18 | 12.34 | 10.49 | 8.65 | 6.86 | | | | | | |
| 4S201D | 30 | Qo | | | 67100 | 55500 | 45400 | 36750 | 29350 | 23000 | 17600 | 13060 | 9260 | | | | | |
| | | Pe | | | 18.22 | 17.12 | 15.89 | 14.55 | 13.12 | 11.62 | 10.08 | 8.53 | 6.97 | | | | | |
| | 40 | Qo | | | 57200 | 47300 | 38700 | 31200 | 24800 | 19250 | 14540 | 10540 | 7160 | | | | | |
| | Pe | | | 20.94 | 19.36 | 17.68 | 15.93 | 14.13 | 12.30 | 10.47 | 8.65 | 6.89 | | | | | | |
| 50 | Qo | | | | 38750 | 31650 | 25450 | 20100 | 15480 | 11510 | 8120 | | | | | | | |
| | Pe | | | | 21.25 | 19.15 | 17.02 | 14.87 | 12.73 | 10.63 | 8.60 | | | | | | | |
| 4S301G | 30 | Qo | 103800 | 95300 | 79900 | 66500 | 54900 | 44900 | 36250 | 28800 | 22450 | 17040 | 12480 | | | | | |
| | | Pe | 19.21 | 19.07 | 18.57 | 17.81 | 16.84 | 15.70 | 14.41 | 13.02 | 11.57 | 10.09 | 8.61 | | | | | |
| | 40 | Qo | 89100 | 81800 | 68600 | 57000 | 47000 | 38250 | 30700 | 24200 | 18610 | 13860 | 9850 | | | | | |
| | Pe | 23.37 | 22.88 | 21.73 | 20.38 | 18.88 | 17.26 | 15.56 | 13.81 | 12.06 | 10.33 | 8.68 | | | | | | |
| 50 | Qo | 74300 | 68200 | 57100 | 47400 | 38900 | 31500 | 25100 | 19580 | 14840 | 10810 | 7410 | | | | | | |
| | Pe | 27.01 | 26.20 | 24.46 | 22.58 | 20.60 | 18.56 | 16.50 | 14.45 | 12.45 | 10.54 | 8.76 | | | | | | |
| 6S251D | 30 | Qo | | | 87900 | 72500 | 59300 | 47800 | 38000 | 29700 | 22650 | 16740 | 11850 | | | | | |
| | | Pe | | | 23.50 | 22.15 | 20.58 | 18.83 | 16.94 | 14.95 | 12.89 | 10.81 | 8.75 | | | | | |
| | 40 | Qo | | | 74700 | 61600 | 50200 | 40400 | 31900 | 24700 | 18590 | 13440 | 9130 | | | | | |
| | Pe | | | 27.20 | 25.18 | 23.00 | 20.68 | 18.28 | 15.82 | 13.36 | 10.92 | 8.54 | | | | | | |
| 50 | Qo | | | | 50500 | 41160 | 33000 | 25950 | 19920 | 14760 | 10390 | | | | | | | |
| | Pe | | | | 27.78 | 25.02 | 22.18 | 19.31 | 16.43 | 13.59 | 10.93 | | | | | | | |
| 6S351G | 30 | Qo | 136000 | 124800 | 104500 | 86900 | 71600 | 58400 | 47000 | 37200 | 28800 | 21700 | 15720 | | | | | |
| | | Pe | 25.11 | 24.84 | 24.07 | 23.04 | 21.77 | 20.29 | 18.64 | 16.83 | 14.91 | 12.89 | 10.81 | | | | | |
| | 40 | Qo | 116300 | 106900 | 89300 | 74100 | 60900 | 49450 | 39600 | 31100 | 23800 | 17670 | 12480 | | | | | |
| | Pe | 29.81 | 29.20 | 27.79 | 26.14 | 24.30 | 22.29 | 20.14 | 17.88 | 15.53 | 13.13 | 10.71 | | | | | | |
| 50 | Qo | 96600 | 86600 | 74100 | 61400 | 50400 | 40700 | 32400 | 25250 | 18160 | 14060 | 9670 | | | | | | |
| | Pe | 34.17 | 33.23 | 31.19 | 28.96 | 26.56 | 24.04 | 21.41 | 18.71 | 15.96 | 13.20 | 10.46 | | | | | | |
| 6S321D | 30 | Qo | | | 98300 | 81200 | 66400 | 53600 | 42700 | 33350 | 25400 | 18760 | 13210 | | | | | |
| | | Pe | | | 26.77 | 25.07 | 23.21 | 21.20 | 19.08 | 16.84 | 14.54 | 12.17 | 9.76 | | | | | |
| | 40 | Qo | | | 84000 | 69300 | 56600 | 45550 | 36050 | 27900 | 21000 | 15130 | 10210 | | | | | |
| | Pe | | | 30.86 | 28.50 | 26.00 | 23.38 | 20.68 | 17.90 | 15.07 | 12.21 | 9.34 | | | | | | |
| 50 | Qo | | | | 57600 | 46900 | 37600 | 29550 | 22600 | 16720 | 11710 | | | | | | | |
| | Pe | | | | 31.43 | 28.35 | 25.18 | 21.94 | 18.67 | 15.37 | 12.06 | | | | | | | |
| 6S401G | 30 | Qo | 156100 | 143200 | 120000 | 99900 | 82500 | 67400 | 54300 | 43150 | 33600 | 25550 | 18730 | | | | | |
| | | Pe | 30.46 | 29.91 | 28.66 | 27.20 | 25.57 | 23.77 | 21.82 | 19.75 | 17.56 | 15.28 | 12.93 | | | | | |
| | 40 | Qo | 133400 | 122400 | 102700 | 85400 | 70300 | 57300 | 46000 | 36300 | 28000 | 20900 | 14940 | | | | | |
| | Pe | 35.49 | 34.61 | 32.70 | 30.62 | 28.38 | 26.02 | 23.54 | 20.96 | 18.30 | 15.57 | 12.80 | | | | | | |
| 50 | Qo | 110800 | 101800 | 85400 | 70900 | 58300 | 47350 | 37800 | 29550 | 22500 | 16450 | 11330 | | | | | | |
| | Pe | 40.19 | 38.97 | 36.42 | 33.73 | 30.91 | 27.99 | 24.99 | 21.92 | 18.79 | 15.63 | 12.46 | | | | | | |

参数基于吸气温度20°C, 50Hz, 液体无过冷。Suction gas temperature 20°C, 50Hz, without liquid subcooling.
■ 附加冷却或限制吸气温度。Additional cooling or limited suction gas temperature.

制冷量表/Performance Data R22

| 型号 Model | 冷凝温度 Condensing Temperature °C | 制冷量 Refrigerating Capacity Qo(W) 功率消耗 Power Consumption Pe(kW) | | | | | | | | | | | | | | | | |
|-------------|--------------------------------------|--|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-----|-----|-----|-----|-----|
| | | 蒸发温度 Evaporating Temperature(°C) | | | | | | | | | | | | | | | | |
| | | 7.5 | 5 | 0 | -5 | -10 | -15 | -20 | -25 | -30 | -35 | -40 | -45 | -50 | -55 | -60 | -65 | -70 |
| 6S401D | 30 | Qo | | | 118800 | 98100 | 80100 | 64700 | 51400 | 40100 | 30500 | 22400 | 15600 | | | | | |
| | | Pe | | | 31.46 | 29.74 | 27.69 | 25.37 | 22.84 | 20.14 | 17.34 | 14.49 | 11.63 | | | | | |
| 40 | Qo | | | | 100900 | 83100 | 67600 | 54300 | 42800 | 32950 | 24600 | 17570 | 11880 | | | | | |
| | Pe | | | | 36.00 | 33.43 | 30.59 | 27.55 | 24.36 | 21.06 | 17.73 | 14.40 | 11.14 | | | | | |
| 50 | Qo | | | | | | 68300 | 55300 | 44050 | 34300 | 26050 | 18990 | 13060 | | | | | |
| | Pe | | | | | | 36.68 | 33.08 | 29.33 | 25.49 | 21.62 | 17.76 | 13.98 | | | | | |
| 6S501G | 30 | Qo | 184400 | 169300 | 142200 | 118600 | 98100 | 80400 | 65200 | 52100 | 40900 | 31400 | 23450 | | | | | |
| | | Pe | 36.24 | 35.76 | 34.49 | 32.87 | 30.95 | 28.79 | 26.43 | 23.94 | 21.38 | 18.79 | 16.23 | | | | | |
| | 40 | Qo | 157900 | 145000 | 121700 | 101300 | 83600 | 68300 | 55000 | 43600 | 33850 | 25600 | 18620 | | | | | |
| | Pe | 43.13 | 42.10 | 39.80 | 37.22 | 34.43 | 31.47 | 28.40 | 25.28 | 22.15 | 19.09 | 16.14 | | | | | | |
| 50 | Qo | 131000 | 120200 | 100800 | 83800 | 68900 | 56000 | 44800 | 35150 | 26950 | 19960 | 14090 | | | | | | |
| | Pe | 49.80 | 48.21 | 44.85 | 41.30 | 37.60 | 33.83 | 30.02 | 26.24 | 22.53 | 18.97 | 15.59 | | | | | | |
| 2YD-2.2 | 30 | Qo | | | 10110 | 8340 | 6810 | 5490 | 4360 | 3390 | 2570 | 1880 | 1300 | | | | | |
| | | Pe | | | 2.72 | 2.59 | 2.43 | 2.25 | 2.05 | 1.83 | 1.59 | 1.35 | 1.09 | | | | | |
| 40 | Qo | | | | 8490 | 6980 | 5670 | 4530 | 3560 | 2720 | 2020 | 1420 | 920 | | | | | |
| | Pe | | | | 3.15 | 2.94 | 2.7 | 2.44 | 2.17 | 1.88 | 1.58 | 1.28 | 0.98 | | | | | |
| 50 | Qo | | | | 6900 | 5640 | 4550 | 3600 | 2780 | 2080 | 1490 | 990 | | | | | | |
| | Pe | | | | 3.55 | 3.25 | 2.93 | 2.59 | 2.25 | 1.9 | 1.54 | 1.19 | | | | | | |
| 2YG-3.2 | 30 | Qo | 15940 | 14630 | 12260 | 10200 | 8420 | 6870 | 5540 | 4400 | 3420 | 2590 | 1890 | | | | | |
| | | Pe | 2.79 | 2.8 | 2.77 | 2.71 | 2.6 | 2.45 | 2.28 | 2.08 | 1.86 | 1.62 | 1.37 | | | | | |
| | 40 | Qo | 13510 | 12390 | 10380 | 8610 | 7080 | 5750 | 4600 | 3610 | 2760 | 2040 | 1430 | | | | | |
| | Pe | 3.49 | 3.44 | 3.32 | 3.16 | 2.96 | 2.74 | 2.49 | 2.21 | 1.92 | 1.62 | 1.31 | | | | | | |
| 50 | Qo | 11110 | 10180 | 8500 | 7030 | 5740 | 4630 | 3660 | 2820 | 2110 | 1510 | 1000 | | | | | | |
| | Pe | 4.11 | 4.02 | 3.8 | 3.55 | 3.27 | 2.96 | 2.63 | 2.29 | 1.93 | 1.57 | 1.22 | | | | | | |
| 2YD-3.2 | 30 | Qo | | | 12470 | 10290 | 8400 | 6780 | 5380 | 4190 | 3180 | 2330 | 1630 | | | | | |

制冷量表/Performance Data R404A/R507A

| 型号 Model | 冷凝温度 Condensing Temperature °C | 制冷量 Refrigerating Capacity Qo(W) 功率消耗 Power Consumption Pe(kW) | | | | | | | | | | | | | | | | |
|-------------|--------------------------------------|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|-----|-----|-----|
| | | 蒸发温度 Evaporating Temperature(°C) | | | | | | | | | | | | | | | | |
| | | 7.5 | 5 | 0 | -5 | -10 | -15 | -20 | -25 | -30 | -35 | -40 | -45 | -50 | -55 | -60 | -65 | -70 |
| 4YG-7.2 | 30 | Qo | 32600 | 29900 | 25000 | 20800 | 17120 | 13950 | 11210 | 8860 | 6860 | 5160 | 3720 | | | | | |
| | | Pe | 5.49 | 5.52 | 5.51 | 5.39 | 5.18 | 4.88 | 4.52 | 4.10 | 3.63 | 3.12 | 2.59 | | | | | |
| | 40 | Qo | 27500 | 25200 | 21100 | 17490 | 14350 | 11630 | 9270 | 7250 | 5510 | 4040 | 2800 | | | | | |
| | Pe | 6.81 | 6.75 | 6.55 | 6.26 | 5.88 | 5.43 | 4.91 | 4.35 | 3.74 | 3.11 | 2.47 | | | | | | |
| 4YD-6.2 | 30 | Qo | 22500 | 20600 | 17210 | 14230 | 11620 | 9350 | 7380 | 5690 | 4240 | 3010 | 1980 | | | | | |
| | | Pe | 7.98 | 7.83 | 7.46 | 7.00 | 6.46 | 5.86 | 5.20 | 4.50 | 3.78 | 3.03 | 2.28 | | | | | |
| | 40 | Qo | 24950 | 20650 | 16900 | 13670 | 10900 | 8540 | 6530 | 4840 | 3420 | 2430 | 1630 | | | | | |
| | Pe | 6.65 | 6.36 | 5.98 | 5.52 | 5.01 | 4.45 | 3.86 | 3.25 | 2.63 | 2.01 | 1.39 | | | | | | |
| 4YG-9.2 | 30 | Qo | 38800 | 35600 | 29900 | 24900 | 20600 | 16880 | 13660 | 10890 | 8530 | 6530 | 4840 | | | | | |
| | | Pe | 6.85 | 6.87 | 6.82 | 6.64 | 6.36 | 5.98 | 5.53 | 5.01 | 4.45 | 3.86 | 3.25 | | | | | |
| | 40 | Qo | 32850 | 30150 | 25300 | 21100 | 17410 | 14210 | 11440 | 9050 | 7000 | 5250 | 3770 | | | | | |
| | Pe | 8.35 | 8.27 | 8.01 | 7.64 | 7.18 | 6.63 | 6.02 | 5.36 | 4.66 | 3.94 | 3.21 | | | | | | |
| 4YD-8.2 | 30 | Qo | 27050 | 24850 | 20900 | 17380 | 14310 | 11620 | 9280 | 7240 | 5480 | 3960 | 2660 | | | | | |
| | | Pe | 9.80 | 9.62 | 9.16 | 8.61 | 7.98 | 7.28 | 6.52 | 5.71 | 4.87 | 4.01 | 3.14 | | | | | |
| | 40 | Qo | 33050 | 27250 | 22200 | 17890 | 14170 | 10990 | 8300 | 6040 | 4150 | 2910 | 2010 | | | | | |
| | Pe | 8.74 | 8.17 | 7.55 | 6.87 | 6.16 | 5.41 | 4.64 | 3.86 | 3.07 | 2.28 | 1.49 | | | | | | |
| 4YG-12.2 | 30 | Qo | 51500 | 47200 | 39450 | 32750 | 26900 | 21900 | 17550 | 13830 | 10650 | 7960 | 5700 | | | | | |
| | | Pe | 8.63 | 8.63 | 8.49 | 8.22 | 7.81 | 7.29 | 6.68 | 6.00 | 5.26 | 4.48 | 3.68 | | | | | |
| | 40 | Qo | 43500 | 39850 | 33300 | 27550 | 22600 | 18260 | 14530 | 11320 | 8590 | 6270 | 4320 | | | | | |
| | Pe | 10.66 | 10.47 | 9.99 | 9.40 | 8.72 | 7.96 | 7.15 | 6.29 | 5.40 | 4.51 | 3.62 | | | | | | |
| 4YD-10.2 | 30 | Qo | 35400 | 32400 | 27050 | 22350 | 18230 | 14650 | 11550 | 8860 | 6590 | 4650 | 3020 | | | | | |
| | | Pe | 12.28 | 11.93 | 11.17 | 10.33 | 9.42 | 8.45 | 7.45 | 6.42 | 5.39 | 4.36 | 3.36 | | | | | |
| | 40 | Qo | 38300 | 31600 | 25750 | 20700 | 16390 | 12690 | 9550 | 6910 | 4690 | 3180 | 2180 | | | | | |
| | Pe | 10.67 | 9.37 | 8.64 | 7.87 | 7.06 | 6.22 | 5.34 | 4.43 | 3.48 | 2.53 | 1.58 | | | | | | |
| 4YG-15.2 | 30 | Qo | 61500 | 56400 | 47100 | 39050 | 32100 | 26000 | 20800 | 16320 | 12490 | 9240 | 6500 | | | | | |
| | | Pe | 10.23 | 10.19 | 9.95 | 9.58 | 9.06 | 8.43 | 7.70 | 6.90 | 6.04 | 5.14 | 4.23 | | | | | |
| | 40 | Qo | 52200 | 47850 | 39950 | 33050 | 27050 | 21850 | 17360 | 13490 | 10190 | 7390 | 5020 | | | | | |
| | Pe | 12.41 | 12.14 | 11.51 | 10.79 | 9.99 | 9.11 | 8.18 | 7.19 | 6.17 | 5.13 | 4.07 | | | | | | |
| 4YD-12.2 | 30 | Qo | 42600 | 39000 | 32500 | 26750 | 21800 | 17430 | 13680 | 10460 | 7710 | 5380 | 3420 | | | | | |
| | | Pe | 14.27 | 13.78 | 12.78 | 11.73 | 10.66 | 9.55 | 8.43 | 7.28 | 6.11 | 4.94 | 3.75 | | | | | |
| | 40 | Qo | 44000 | 36250 | 29550 | 23750 | 18810 | 14580 | 11000 | 7980 | 5470 | 3710 | 2450 | | | | | |
| | Pe | 11.88 | 11.15 | 10.30 | 9.35 | 8.35 | 7.30 | 6.23 | 5.19 | 4.18 | 3.13 | 2.08 | | | | | | |
| 4YG-20.2 | 30 | Qo | 71000 | 65100 | 54500 | 45250 | 37200 | 30250 | 24250 | 19070 | 14640 | 10860 | 7860 | | | | | |
| | | Pe | 12.24 | 12.20 | 11.94 | 11.47 | 10.82 | 10.04 | 9.14 | 8.16 | 7.12 | 6.07 | 5.02 | | | | | |
| | 40 | Qo | 60500 | 55400 | 46250 | 38200 | 31250 | 25200 | 20000 | 15530 | 11730 | 8510 | 5820 | | | | | |
| | Pe | 14.78 | 14.49 | 13.79 | 12.91 | 11.91 | 10.80 | 9.62 | 8.40 | 7.16 | 5.95 | 4.78 | | | | | | |
| 4YD-15.2 | 30 | Qo | 49900 | 45650 | 37900 | 31100 | 25250 | 20150 | 15760 | 12010 | 8840 | 6180 | 3980 | | | | | |
| | | Pe | 16.78 | 16.28 | 15.18 | 13.95 | 12.63 | 11.24 | 9.81 | 8.38 | 6.97 | 5.63 | 4.37 | | | | | |
| | 40 | Qo | 58500 | 48400 | 39700 | 32200 | 25750 | 20250 | 15560 | 11630 | 8350 | 5710 | 3850 | | | | | |
| | Pe | 15.78 | 14.84 | 13.79 | 12.63 | 11.40 | 10.10 | 8.77 | 7.43 | 6.10 | 4.77 | 3.44 | | | | | | |
| 4YG-25.2 | 30 | Qo | 90700 | 83200 | 69700 | 57900 | 47750 | 38950 | 31350 | 24800 | 19210 | 14460 | 10460 | | | | | |
| | | Pe | 16.14 | 16.07 | 15.72 | 15.14 | 14.36 | 13.41 | 12.32 | 11.11 | 9.81 | 8.46 | 7.08 | | | | | |
| | 40 | Qo | 77400 | 71000 | 59500 | 49400 | 40650 | 33000 | 26450 | 20800 | 15930 | 11800 | 8320 | | | | | |
| | Pe | 19.56 | 19.22 | 18.37 | 17.32 | 16.11 | 14.76 | 13.31 | 11.78 | 10.20 | 8.60 | 7.00 | | | | | | |

参数基于吸气温度20°C, 50Hz, 液体无过冷。Suction gas temperature 20°C, without liquid subcooling.
 附加冷却或限制吸气温度。Additional cooling or limited suction gas temperature.

制冷量表/Performance Data R404A/R507A

| 型号 Model | 冷凝温度 Condensing Temperature °C | 制冷量 Refrigerating Capacity Qo(W) 功率消耗 Power Consumption Pe(kW) | | | | | | | | | | | | | | | | |
|-------------|--------------------------------------|--|---|---|-------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| | | 蒸发温度 Evaporating Temperature(°C) | | | | | | | | | | | | | | | | |
| | | 7.5 | 5 | 0 | -5 | -10 | -15 | -20 | -25 | -30 | -35 | -40 | -45 | -50 | -55 | -60 | -65 | -70 |
| 4VD-20.2 | 30 | Qo | | | | 67100 | 55500 | 45400 | 36750 | 29350 | 23000 | 17600 | 13060 | 9260 | | | | |
| | | Pe | | | | 18.22 | 17.12 | 15.89 | 14.55 | 13.12 | 11.62 | 10.08 | 8.53 | 6.97 | | | | |
| | 40 | Qo | | | | 57200 | 47300 | 38700 | 31200 | 24800 | 19250 | 14540 | 10540 | 7160 | | | | |
| | Pe | | | | 20.94 | 19.36 | 17.68 | 15.93 | 14.13 | 12.30 | 10.47 | 8.65 | 6.89 | | | | | |
| 4VG-30.2 | 30 | Qo | | | | 103800 | 95300 | 79900 | 66500 | 54900 | 44900 | 36250 | 28800 | 22450 | 17040 | 12480 | | |
| | | Pe | | | | 19.21 | 19.07 | 18.57 | 17.81 | 16.84 | 15.70 | 14.41 | 13.02 | 11.57 | 10.09 | 8.61 | | |
| | 40 | Qo | | | | 89100 | 81800 | 68600 | 57000 | 47000 | 38250 | 30700 | 24200 | 18610 | 13860 | 9850 | | |
| | Pe | | | | 23.37 | 22.88 | 21.73 | 20.38 | 18.88 | 17.26 | 15.56 | 13.81 | 12.06 | 10.33 | 8.68 | | | |
| 6WD-25.2 | 30 | Qo | | | | 74300 | 68200 | 57100 | 47400 | 38900 | 31500 | 25100 | 19580 | 14840 | 10810 | 7410 | | |
| | | Pe | | | | 27.01 | 26.20 | 24.46 | 22.58 | 20.60 | 18.56 | 16.50 | 14.45 | 12.45 | 10.54 | 8.76 | | |
| | 40 | Qo | | | | 67900 | 62500 | 53000 | 47800 | 38000 | 29700 | 22650 | 16740 | 11850 | | | | |
| | Pe | | | | 23.50 | 22.15 | 20.58 | 18.83 | 16.94 | 14.95 | 12.89 | 10.81 | 8.75 | | | | | |
| 6WG-35.2 | 30 | Qo | | | | 136000 | 124800 | 104500 | 86900 | 71600 | 58400 | 47000 | 37200 | 28800 | 21700 | 15720 | | |
| | | Pe | | | | 25.11 | 24.84 | 24.07 | 23.04 | 21.77 | 20.29 | 18.64 | 16.83 | 14.91 | 12.89 | 10.81 | | |
| | 40 | Qo | | | | 116300 | 106600 | 89300 | 74100 | 60900 | 49450 | 39600 | 31100 | 23800 | 17670 | 12480 | | |
| | Pe | | | | 29.81 | 29.20 | 27.79 | 26.14 | 24.30 | 22.29 | 20.14 | 17.88 | 15.53 | 13.13 | 10.71 | | | |
| 6WD-30.2 | 30 | Qo | | | | 96600 | 88600 | 74100 | 61400 | 50400 | 40700 | 32400 | 25250 | 19160 | 14000 | 9670 | | |
| | | Pe | | | | 34.17 | 33.23 | 31.19 | 28.96 | 26.56 | 24.04 | 21.41 | 18.71 | 15.96 | 13.20 | 10.45 | | |
| | 40 | Qo | | | | 83300 | 76300 | 64000 | 53600 | 42700 | 33350 | 25400 | 18750 | 13210 | 9750 | | | |
| | Pe | | | | 26.77 | 25.07 | 23.21 | 21.20 | 19.08 | 16.84 | 14.54 | 12.17 | 9.76 | | | | | |
| 6WG-40.2 | 30 | Qo | | | | 156100 | 143200 | 120000 | 99900 | 82500 | 67400 | 54300 | 43150 | 33600 | 25550 | 18730 | | |
| | | Pe | | | | 30.46 | 29.91 | 28.66 | 27.20 | 25.57 | 23.77 | 21.82 | 19.75 | 17.56 | 15.28 | 12.93 | | |
| | 40 | Qo | | | | 133400 | 122400 | 102700 | 85400 | 70300 | 57300 | 46000 | 36300 | 28000 | 20900 | 14940 | | |
| | Pe | | | | 35.49 | 34.61 | 32.70 | 30.62 | 28.38 | 26.02 | 23.54 | 20.96 | 18.30 | 15.57 | 12.80 | | | |
| 6WD-40.2 | 30 | Qo | | | | 110800 | 101800 | 85400 | 70900 | 58300 | 47350 | 37800 | 29550 | 22500 | 16720 | 11330 | | |
| | | Pe | | | | 40.19 | 38.97 | 36.42 | 33.73 | 30.91 | 27.99 | 24.99 | 21.92 | 18.79 | 15.63 | 12.46 | | |
| | 40 | Qo | | | | 98800 | 91000 | 76000 | 64700 | 51400 | 40100 | 30500 | 22400 | 15800 | | | | |
| | Pe | | | | 31.46 | 29.74 | 27.69 | 25.37 | 22.84 | 20.14 | 17.34 | 14.49 | 11.63 | | | | | |
| 6WG-50.2 | 30 | Qo | | | | 184400 | 169300 | 142200 | 118600 | 98100 | 80400 | 65200 | 52100 | 40900 | 31400 | 23450 | | |
| | | Pe | | | | 36.24 | 35.76 | 34.49 | 32.87 | 30.95 | 28.79 | 26.43 | 23.94 | 21.38 | 18.79 | 16.23 | | |
| | 40 | Qo | | | | 157900 | 145000 | 121700 | 101300 | 83600 | 68300 | 55000 | 43600 | 33850 | 25600 | 18620 | | |
| | Pe | | | | 43.13 | 42.10 | 39.80 | 37.22 | 34.43 | 31.47 | 28.40 | 25.28 | 22.15 | 19.09 | 16.14 | | | |
| 6WDS-20.2 | 30 | | | | | | | | | | | | | | | | | |