

能力表

液体管道能力

CT. 38°C / ET. 5°C / SC. 0K

型号	冷冻能力 (kw) {美国冷冻吨}							
	R134a				R404A			
	压力差(MPa)							
	0.01	0.015	0.02	0.04	0.01	0.015	0.02	0.04
REV-703BY REV-703DY REV-703BX REV-703DX	12 {3.4}	15 {4.2}	17.1 {4.9}	24 {6.9}	8.4 {2.4}	10 {2.9}	12 {3.4}	17 {4.8}
REV-104BY REV-103GY REV-104DY REV-1004BX REV-1003GX REV-1004DX	24 {6.9}	30 {8.4}	34.2 {10}	48 {14}	17 {4.8}	21 {5.8}	24 {6.8}	34 {9.6}
REV-1205BY REV-1204GY REV-1205DY REV-1205BX REV-1204GX REV-1205DX	42 {12}	52 {15}	60 {17}	85 {24}	29 {8.4}	36 {10}	42 {12}	59 {17}
REV-1506BY REV-1506GY REV-1506DY REV-1506BX REV-1506GX REV-1506DX	64 {18}	78 {22}	91 {26}	128 {36}	45 {13}	55 {16}	63 {18}	89 {25}
REV-2007DY REV-2010DY REV-2011DY REV-2007DX REV-2010DX REV-2011DX REV-20006EX	109 {31}	133 {38}	154 {44}	218 {62}	76 {21}	93 {26}	107 {30}	151 {43}
REV-2511DX REV-2512DX REV-2513DX	167 {47}	204 {58}	236 {67}	334 {95}	116 {33}	142 {40}	164 {47}	232 {66}
REV-3213DX REV-3214DX REV-3215DX	235 {67}	287 {82}	332 {94}	469 {133}	163 {46}	200 {57}	230 {66}	326 {93}
REV-4014EX	387 {110}	474 {135}	547 {156}	774 {220}	269 {76}	329 {94}	380 {108}	537 {153}
REV-5020EX	544 {155}	666 {189}	769 {219}	1088 {309}	378 {107}	463 {132}	534 {152}	756 {215}
REV-6524EX REV-6530EX	894 {254}	1096 {311}	1265 {360}	1789 {509}	621 {177}	761 {216}	879 {250}	1243 {353}

*以冷凝温度38°C, 蒸发温度5°C, 过冷度0°C 如果条件变化, 请乘上辅助系数表上的系数

液体管道能力

CT. 38°C / ET. 5°C / SC. 0K

型号	冷冻能力 (kw) {美国冷冻吨}							
	R407C				R410A			
	蒸发温度 (°C)							
	0.01	0.015	0.02	0.04	0.01	0.015	0.02	0.04
REV-703BY REV-703DY	1.0 {0.28}	12 {3.5}	17 {4.9}	24 {7.0}	12 {3.5}	15 {4.2}	17 {4.9}	24 {6.9}
REV-104BY REV-103GY REV-104DY	2.0 {0.57}	24 {7.0}	35 {10}	49 {14}	24 {6.9}	30 {8.5}	34 {10}	49 {14}
REV-1205BY REV-1204GY REV-1205DY	3.5 {1.0}	43 {12}	61 {17}	86 {24}	43 {12}	52 {15}	60 {17}	85 {24}
REV-1506BY REV-1506GY REV-1506DY	5.3 {1.5}	65 {18}	92 {26}	130 {37}	65 {18}	79 {22}	91 {26}	129 {37}
REV-2007DY REV-2010DY REV-2011DY	9.0 {2.6}	110 {31}	156 {44}	220 {63}	110 {31}	134 {38}	155 {44}	219 {62}

型号	冷冻能力 (kw) {美国冷冻吨}							
	R448A				R449A			
	压力差(MPa)							
	0.01	0.015	0.02	0.04	0.01	0.015	0.02	0.04
REV-703BY REV-703DY	11 {3.2}	14 {3.9}	16 {4.5}	22 {6.4}	11 {3.2}	14 {3.9}	16 {4.5}	22 {6.3}
REV-104BY REV-103GY REV-104DY	22 {6.4}	28 {7.8}	32 {9.0}	45 {13}	22 {6.3}	27 {7.7}	31 {8.9}	44 {13}
REV-1205BY REV-1204GY REV-1205DY	39 {11}	48 {14}	56 {16}	79 {22}	39 {11}	48 {14}	55 {16}	78 {22}
REV-1506BY REV-1506GY REV-1506DY	60 {17}	73 {21}	84 {24}	119 {34}	59 {17}	72 {20}	83 {24}	117 {33}
REV-2007DY REV-2010DY REV-2011DY	101 {29}	124 {35}	143 {41}	202 {58}	100 {28}	122 {35}	141 {40}	199 {57}

*以冷凝温度38°C, 蒸发温度5°C, 过冷度0°C 如果条件变化, 请乘上辅助系数表上的系数

液体管道能力

CT. 38°C / ET. 5°C / SC. 0K

型号	冷冻能力 (kw) {美国冷冻吨}							
	R407H				R463A-J			
	压力差(MPa)							
	0.01	0.015	0.02	0.04	0.01	0.015	0.02	0.04
REV-703BY REV-703DY	13 {3.7}	16 {4.5}	18 {5.3}	26 {7.4}	12 {3.4}	15 {4.1}	17 {4.8}	24 {6.7}
REV-104BY REV-103GY REV-104DY	26 {7.4}	32 {9.1}	37 {11}	52 {15}	24 {6.7}	29 {8.3}	34 {10}	47 {13}
REV-1205BY REV-1204GY REV-1205DY	46 {13}	56 {16}	65 {18}	91 {26}	42 {12}	51 {14}	59 {17}	83 {24}
REV-1506BY REV-1506GY REV-1506DY	69 {20}	85 {24}	98 {28}	138 {39}	63 {18}	77 {22}	89 {25}	126 {36}
REV-2007DY REV-2010DY REV-2011DY	118 {33}	144 {41}	166 {47}	235 {67}	107 {30}	131 {37}	151 {43}	213 {61}

*以冷凝温度38°C, 蒸发温度5°C, 过冷度0°C 如果条件变化, 请乘上辅助系数表上的系数

蒸发温度辅助系数表

蒸发温度 (°C)	系数							
	R134a	R404A	R407C	R410A	R448A	R449A	R407H	R463A-J
5	1	1	1	1	1	1	1	1
0	0.98	0.98	0.98	0.99	0.98	0.98	0.99	0.99
-10	0.94	0.93	0.95	0.97	0.95	0.95	0.96	0.96
-20	0.90	0.88	0.92	0.95	0.91	0.91	0.93	0.93
-30	0.85	0.83	0.88	0.92	0.87	0.87	0.89	0.90
-40	0.81	0.78	0.84	0.89	0.83	0.83	0.86	0.86

过冷度辅助系数表

过冷度 (K)	系数							
	R134a	R404A	R407C	R410A	R448A	R449A	R407H	R463A-J
0	1	1	1	1	1	1	1	1
10	1.12	1.17	1.13	1.14	1.14	1.14	1.14	1.14
20	1.23	1.34	1.25	1.27	1.27	1.27	1.26	1.28
30	1.35	1.51	1.37	1.41	1.40	1.40	1.38	1.41
40	1.46	1.67	1.49	1.53	1.53	1.53	1.49	1.54
50	1.58	1.83	1.61	1.66	1.65	1.66	1.61	1.67

吸入气体管道能力

CT. 38°C, 阀入口过热度 0°C

型号	阀前后的 压力差(MPa)	冷冻能力 (kw) {美国冷冻吨}									
		R134a									
		Evaporating Temp. (°C)									
		5	0	-10	-20	-30	-40				
REV-703BY	0.01	1.4 {0.39}	1.2 {0.35}	1.0 {0.28}	0.79 {0.22}	0.60 {0.17}	0.45 {0.13}				
REV-703DY	0.015	1.7 {0.48}	1.5 {0.43}	1.2 {0.35}	0.95 {0.27}	0.73 {0.21}	0.53 {0.15}				
REV-703BX	0.02	1.9 {0.55}	1.7 {0.49}	1.4 {0.40}	1.1 {0.31}	0.83 {0.24}	0.60 {0.17}				
REV-703DX	0.04	2.7 {0.76}	2.4 {0.69}	1.9 {0.55}	1.5 {0.42}	1.09 {0.31}	0.74 {0.21}				
REV-104BY	0.01	2.7 {0.78}	2.5 {0.71}	2.0 {0.57}	1.6 {0.45}	1.207 {0.34}	0.90 {0.25}				
REV-103GY	0.015	3.4 {0.95}	3.0 {0.86}	2.4 {0.69}	1.9 {0.54}	1.46 {0.41}	1.07 {0.30}				
REV-104DY	0.02	3.9 {1.1}	3.5 {0.99}	2.8 {0.79}	2.2 {0.62}	1.65 {0.47}	1.20 {0.34}				
REV-1004BX	0.02	3.9 {1.1}	3.5 {0.99}	2.8 {0.79}	2.2 {0.62}	1.65 {0.47}	1.20 {0.34}				
REV-1003GX	0.02	3.9 {1.1}	3.5 {0.99}	2.8 {0.79}	2.2 {0.62}	1.65 {0.47}	1.20 {0.34}				
REV-1004DX	0.04	5.4 {1.5}	4.8 {1.4}	3.8 {1.1}	3.0 {0.84}	2.18 {0.62}	1.48 {0.42}				
REV-1205BY	0.01	4.8 {1.4}	4.3 {1.2}	3.5 {0.99}	2.8 {0.78}	2.11 {0.60}	1.57 {0.45}				
REV-1204GY	0.015	5.9 {1.7}	5.3 {1.5}	4.3 {1.2}	3.3 {0.95}	2.55 {0.72}	1.87 {0.53}				
REV-1205DY	0.015	5.9 {1.7}	5.3 {1.5}	4.3 {1.2}	3.3 {0.95}	2.55 {0.72}	1.87 {0.53}				
REV-1205BX	0.02	6.8 {1.9}	6.1 {1.7}	4.9 {1.4}	3.8 {1.1}	2.89 {0.82}	2.09 {0.60}				
REV-1204GX	0.02	6.8 {1.9}	6.1 {1.7}	4.9 {1.4}	3.8 {1.1}	2.89 {0.82}	2.09 {0.60}				
REV-1205DX	0.04	9.4 {2.7}	8.5 {2.4}	6.7 {1.9}	5.2 {1.5}	3.8 {1.1}	2.58 {0.73}				
REV-1506BY	0.01	7.3 {2.1}	6.6 {1.9}	5.3 {1.5}	4.2 {1.2}	3.20 {0.91}	2.37 {0.67}				
REV-1506GY	0.015	8.9 {2.5}	8.0 {2.3}	6.4 {1.8}	5.1 {1.4}	3.9 {1.1}	2.83 {0.80}				
REV-1506DY	0.015	8.9 {2.5}	8.0 {2.3}	6.4 {1.8}	5.1 {1.4}	3.9 {1.1}	2.83 {0.80}				
REV-1506BX	0.02	10 {2.9}	9.2 {2.6}	7.4 {2.1}	5.8 {1.6}	4.4 {1.2}	3.17 {0.90}				
REV-1506GX	0.02	10 {2.9}	9.2 {2.6}	7.4 {2.1}	5.8 {1.6}	4.4 {1.2}	3.17 {0.90}				
REV-1506DX	0.04	14 {4.1}	13 {3.6}	10.2 {2.9}	7.8 {2.2}	5.8 {1.6}	3.9 {1.1}				
REV-2007DY	0.01	12 {3.5}	11 {3.2}	9.0 {2.6}	7.1 {2.0}	5.4 {1.5}	4.0 {1.1}				
REV-2010DY	0.015	15 {4.3}	14 {3.9}	11 {3.1}	8.6 {2.4}	6.5 {1.9}	4.8 {1.4}				
REV-2011DY	0.015	15 {4.3}	14 {3.9}	11 {3.1}	8.6 {2.4}	6.5 {1.9}	4.8 {1.4}				
REV-2007DX	0.02	17 {4.9}	16 {4.5}	13 {3.6}	9.8 {2.8}	7.4 {2.1}	5.4 {1.5}				
REV-2010DX	0.02	17 {4.9}	16 {4.5}	13 {3.6}	9.8 {2.8}	7.4 {2.1}	5.4 {1.5}				
REV-2011DX	0.02	17 {4.9}	16 {4.5}	13 {3.6}	9.8 {2.8}	7.4 {2.1}	5.4 {1.5}				
REV-20006EX	0.04	24 {6.9}	22 {6.2}	17 {4.9}	13 {3.8}	9.8 {2.8}	6.6 {1.9}				
REV-2511DX	0.01	19 {5.4}	17 {4.9}	14 {3.9}	11 {3.1}	8.3 {2.4}	6.2 {1.8}				
REV-2512DX	0.015	23 {6.6}	21 {5.9}	17 {4.8}	13 {3.7}	10.0 {2.9}	7.4 {2.1}				
REV-2513DX	0.02	27 {7.6}	24 {6.8}	19 {5.5}	15 {4.3}	11.4 {3.2}	8.3 {2.3}				
REV-2513DX	0.04	37 {11}	33 {9.5}	27 {7.5}	20 {5.8}	15.0 {4.3}	10.2 {2.9}				
REV-3213DX	0.01	27 {7.6}	24 {6.8}	19 {5.5}	15 {4.3}	11.7 {3.3}	8.7 {2.5}				
REV-3214DX	0.015	33 {9.2}	29 {8.4}	24 {6.7}	19 {5.3}	14.1 {4.0}	10.3 {2.9}				
REV-3215DX	0.02	37 {11}	34 {10}	27 {7.7}	21 {6.0}	16.0 {4.6}	11.6 {3.3}				
REV-3215DX	0.04	52 {15}	47 {13}	37 {10.6}	29 {8.2}	21.1 {6.0}	14.3 {4.1}				
REV-4014EX	0.01	44 {13}	40 {11}	32 {9.1}	25 {7.2}	19.3 {5.5}	14.3 {4.1}				
REV-4014EX	0.015	54 {15}	48 {14}	39 {11}	31 {8.7}	23.3 {6.6}	17.1 {4.9}				
REV-4014EX	0.02	62 {18}	56 {16}	45 {13}	35 {9.9}	26.5 {7.5}	19.1 {5.4}				
REV-4014EX	0.04	86 {24}	77 {22}	61 {17}	47 {13}	34.8 {9.9}	23.6 {6.7}				
REV-5020EX	0.01	62 {18}	56 {16}	45 {13}	35 {10}	27.2 {7.7}	20.1 {5.7}				
REV-5020EX	0.015	75 {21}	68 {19}	55 {16}	43 {12}	32.7 {9.3}	24.0 {6.8}				
REV-5020EX	0.02	87 {25}	78 {22}	63 {18}	49 {14}	37 {11}	26.9 {7.7}				
REV-5020EX	0.04	121 {34}	109 {31}	86 {25}	67 {19}	49 {14}	33.2 {9.4}				
REV-6524EX	0.01	102 {29}	92 {26}	74 {21}	58 {17}	45 {13}	33.1 {9.4}				
REV-6524EX	0.015	124 {35}	112 {32}	90 {26}	71 {20}	54 {15}	39 {11}				
REV-6530EX	0.02	143 {41}	129 {37}	103 {29}	81 {23}	61 {17}	44 {13}				
REV-6530EX	0.04	199 {57}	179 {51}	142 {40}	109 {31}	81 {23}	55 {16}				

吸入气体管道能力

CT. 38°C, 阀入口过热度 0°C

型号	阀前后的 压力差(MPa)	冷冻能力 (kw) {美国冷冻吨}									
		R404A									
		Evaporating Temp. (°C)									
		5	0	-10	-20	-30	-40				
REV-703BY	0.01	1.4 {0.41}	1.3 {0.37}	1.1 {0.31}	0.87 {0.25}	0.68 {0.19}	0.52 {0.15}				
REV-703DY	0.015	1.8 {0.50}	1.6 {0.46}	1.3 {0.37}	1.1 {0.30}	0.83 {0.24}	0.63 {0.18}				
REV-703BX	0.02	2.0 {0.58}	1.9 {0.53}	1.5 {0.43}	1.2 {0.35}	0.95 {0.27}	0.72 {0.21}				
REV-703DX	0.04	2.8 {0.81}	2.6 {0.74}	2.1 {0.60}	1.7 {0.48}	1.3 {0.37}	0.98 {0.28}				
REV-104BY	0.01	2.9 {0.82}	2.6 {0.75}	2.2 {0.61}	1.7 {0.49}	1.4 {0.39}	1.0 {0.30}				
REV-103GY	0.015	3.5 {1.0}	3.2 {0.91}	2.6 {0.75}	2.1 {0.60}	1.7 {0.47}	1.3 {0.36}				
REV-104DY	0.02	4.1 {1.2}	3.7 {1.1}	3.0 {0.86}	2.4 {0.69}	1.9 {0.54}	1.4 {0.41}				
REV-1004BX	0.02	4.1 {1.2}	3.7 {1.1}	3.0 {0.86}	2.4 {0.69}	1.9 {0.54}	1.4 {0.41}				
REV-1003GX	0.02	4.1 {1.2}	3.7 {1.1}	3.0 {0.86}	2.4 {0.69}	1.9 {0.54}	1.4 {0.41}				
REV-1004DX	0.04	5.7 {1.6}	5.2 {1.5}	4.2 {1.2}	3.4 {0.96}	2.6 {0.75}	2.0 {0.56}				
REV-1205BY	0.01	5.0 {1.4}	4.6 {1.3}	3.8 {1.1}	3.0 {0.86}	2.4 {0.68}	1.8 {0.52}				
REV-1204GY	0.015	6.2 {1.8}	5.6 {1.6}	4.6 {1.3}	3.7 {1.1}	2.9 {0.83}	2.2 {0.63}				
REV-1205DY	0.015	6.2 {1.8}	5.6 {1.6}	4.6 {1.3}	3.7 {1.1}	2.9 {0.83}	2.2 {0.63}				
REV-1205BX	0.02	7.1 {2.0}	6.5 {1.8}	5.3 {1.5}	4.3 {1.2}	3.3 {0.95}	2.5 {0.72}				
REV-1204GX	0.02	7.1 {2.0}	6.5 {1.8}	5.3 {1.5}	4.3 {1.2}	3.3 {0.95}	2.5 {0.72}				
REV-1205DX	0.04	10 {2.8}	9.1 {2.6}	7.4 {2.1}	5.9 {1.7}	4.6 {1.3}	3.4 {0.97}				
REV-1506BY	0.01	7.6 {2.2}	7.0 {2.0}	5.7 {1.6}	4.6 {1.3}	3.6 {1.0}	2.8 {0.79}				
REV-1506GY	0.015	9.3 {2.7}	8.5 {2.4}	7.0 {2.0}	5.6 {1.6}	4.4 {1.3}	3.3 {0.95}				
REV-1506DY	0.015	9.3 {2.7}	8.5 {2.4}	7.0 {2.0}	5.6 {1.6}	4.4 {1.3}	3.3 {0.95}				
REV-1506BX	0.02	11 {3.1}	9.8 {2.8}	8.0 {2.3}	6.4 {1.8}	5.0 {1.4}	3.8 {1.1}				
REV-1506GX	0.02	11 {3.1}	9.8 {2.8}	8.0 {2.3}	6.4 {1.8}	5.0 {1.4}	3.8 {1.1}				
REV-1506DX	0.04	15 {4.3}	14 {3.9}	11 {3.2}	9.0 {2.5}	6.9 {2.0}	5.2 {1.5}				
REV-2007DY	0.01	13 {3.7}	12 {3.4}	9.7 {2.8}	7.8 {2.2}	6.1 {1.7}	4.7 {1.3}				
REV-2010DY	0.015	16 {4.5}	14 {4.1}	12 {3.4}	9.5 {2.7}	7.5 {2.1}	5.7 {1.6}				
REV-2011DY	0.015	16 {4.5}	14 {4.1}	12 {3.4}	9.5 {2.7}	7.5 {2.1}	5.7 {1.6}				
REV-2007DX	0.02	18 {5.2}	17 {4.7}	14 {3.9}	11 {3.1}	8.6 {2.4}	6.5 {1.8}				
REV-2010DX	0.02	18 {5.2}	17 {4.7}	14 {3.9}	11 {3.1}	8.6 {2.4}	6.5 {1.8}				
REV-2011DX	0.02	18 {5.2}	17 {4.7}	14 {3.9}	11 {3.1}	8.6 {2.4}	6.5 {1.8}				
REV-20006EX	0.04	26 {7.3}	23 {6.6}	19 {5.4}	15 {4.3}	12 {3.4}	8.8 {2.5}				
REV-2511DX	0.01	20 {5.7}	18 {5.2}	15 {4.2}	12 {3.4}	9.4 {2.7}	7.2 {2.0}				
REV-2512DX	0.015	24 {6.9}	22 {6.3}	18 {5.2}	15 {4.2}	11.4 {3.3}	8.7 {2.5}				
REV-2513DX	0.02	28 {8.0}	26 {7.3}	21 {5.9}	17 {4.8}	13.1 {3.7}	10 {2.8}				
REV-2513DX	0.04	39 {11}	36 {10}	29 {8.3}	23 {6.6}	18.1 {5.1}	14 {3.8}				
REV-3213DX	0.01	28 {7.9}	25 {7.2}	21 {5.9}	17 {4.8}	13.2 {3.8}	10 {2.9}				
REV-3214DX	0.015	34 {10}	31 {8.9}	26 {7.3}	21 {5.8}	16.1 {4.6}	12 {3.5}				
REV-3215DX	0.02	39 {11}	36 {10}	29 {8.4}	24 {6.7}	18.5 {5.2}	14 {4.0}				
REV-3215DX	0.04	55 {16}	50 {14}	41 {12}	33 {9.3}	25.4 {7.2}	19 {5.4}				
REV-4014EX	0.01	46 {13}	42 {12}	34.5 {10}	28 {7.9}	21.8 {6.2}	17 {4.7}				
REV-4014EX	0.015	56 {16}	51 {15}	42 {12}	34 {9.6}	26.5 {7.5}	20 {5.8}				
REV-4014EX	0.02	65 {18}	59 {17}	49 {14}	39 {11}	30.5 {8.7}	23 {6.6}				
REV-4014EX	0.04	91 {26}	83 {24}	68 {19}	54 {15}	42 {12}	31 {8.9}				
REV-5020EX	0.01	65 {18}	59 {17}	49 {14}	39 {11}	30.7 {8.7}	23 {6.7}				
REV-5020EX	0.015	79 {23}	72 {21}	59 {17}	48 {14}	37 {11}	28 {8.1}				
REV-5020EX	0.02	91 {26}	83 {24}	68 {19}	55 {16}	43 {12}	33 {9.2}				
REV-5020EX	0.04	128 {36}	117 {33}	95 {27}	76 {22}	59 {17}	44 {13}				
REV-6524EX	0.01	107 {30}	97 {28}	80 {23}	64 {18}	50 {14}	39 {11}				
REV-6524EX	0.015	130 {37}	119 {34}	97 {28}	78 {22}	61 {17}	47 {13}				
REV-6530EX	0.02	150 {43}	137 {39}	112 {32}	90 {26}	70 {20}	53 {15}				
REV-6530EX	0.04	211 {60}	192 {55}	157 {45}	125 {36}	97 {28}	72 {21}				

吸入气体管道能力

CT. 38°C, 阀入口过热度 0°C

型号	阀前后的 压力差(MPa)	冷冻能力 (kw) {美国冷冻吨}									
		R407C									
		Evaporating Temp. (°C)									
		5	0	-10	-20	-30	-40				
REV-703BY REV-703DY	0.01	1.7 {0.47}	1.5 {0.43}	1.2 {0.35}	0.99 {0.28}	0.77 {0.22}	0.59 {0.17}				
	0.015	2.0 {0.58}	1.8 {0.52}	1.5 {0.43}	1.2 {0.34}	0.94 {0.27}	0.71 {0.20}				
	0.02	2.3 {0.66}	2.1 {0.60}	1.7 {0.49}	1.4 {0.39}	1.1 {0.31}	0.81 {0.23}				
	0.04	3.3 {0.93}	3.0 {0.84}	2.4 {0.69}	1.9 {0.54}	1.5 {0.42}	1.1 {0.30}				
REV-104BY REV-103GY REV-104DY	0.01	3.3 {0.94}	3.0 {0.86}	2.5 {0.70}	2.0 {0.56}	1.5 {0.44}	1.2 {0.33}				
	0.015	4.0 {1.2}	3.7 {1.0}	3.0 {0.86}	2.4 {0.69}	1.9 {0.53}	1.4 {0.40}				
	0.02	4.7 {1.3}	4.2 {1.2}	3.5 {0.98}	2.8 {0.79}	2.1 {0.61}	1.6 {0.46}				
	0.04	6.5 {1.9}	5.9 {1.7}	4.8 {1.4}	3.8 {1.1}	2.9 {0.83}	2.1 {0.60}				
REV-1205BY REV-1204GY REV-1205DY	0.01	5.8 {1.6}	5.3 {1.5}	4.3 {1.2}	3.5 {1.0}	2.7 {0.77}	2.1 {0.59}				
	0.015	7.1 {2.0}	6.4 {1.8}	5.3 {1.5}	4.2 {1.2}	3.3 {0.94}	2.5 {0.71}				
	0.02	8.2 {2.3}	7.4 {2.1}	6.1 {1.7}	4.8 {1.4}	3.8 {1.1}	2.8 {0.80}				
	0.04	11 {3.2}	10 {3.0}	8.4 {2.4}	6.7 {1.9}	5.1 {1.5}	3.7 {1.1}				
REV-1506BY REV-1506GY REV-1506DY	0.01	8.8 {2.5}	8.0 {2.3}	6.5 {1.9}	5.2 {1.5}	4.1 {1.2}	3.1 {0.89}				
	0.015	11 {3.0}	9.8 {2.8}	8.0 {2.3}	6.4 {1.8}	5.0 {1.4}	3.8 {1.1}				
	0.02	12 {3.5}	11 {3.2}	9.2 {2.6}	7.3 {2.1}	5.7 {1.6}	4.3 {1.2}				
	0.04	17 {4.9}	16 {4.5}	13 {3.6}	10 {2.9}	7.7 {2.2}	5.6 {1.6}				
REV-2007DY REV-2010DY REV-2011DY	0.01	15 {4.2}	14 {3.9}	11 {3.2}	8.9 {2.5}	7.0 {2.0}	5.3 {1.5}				
	0.015	18 {5.2}	17 {4.7}	14 {3.9}	11 {3.1}	8.5 {2.4}	6.4 {1.8}				
	0.02	21 {6.0}	19 {5.4}	16 {4.4}	12 {3.5}	9.7 {2.8}	7.3 {2.1}				
	0.04	29 {8.4}	27 {7.6}	22 {6.2}	17 {4.9}	13 {3.7}	9.6 {2.7}				

型号	阀前后的 压力差(MPa)	冷冻能力 (kw) {美国冷冻吨}									
		R410A									
		Evaporating Temp. (°C)									
		5	0	-10	-20	-30	-40				
REV-703BY REV-703DY	0.01	2.1 {0.59}	1.9 {0.54}	1.6 {0.46}	1.4 {0.39}	1.3 {0.38}	1.1 {0.31}				
	0.015	2.5 {0.72}	2.3 {0.66}	2.0 {0.56}	1.7 {0.48}	1.6 {0.46}	1.3 {0.38}				
	0.02	2.9 {0.83}	2.7 {0.76}	2.3 {0.64}	2.0 {0.55}	1.9 {0.53}	1.5 {0.43}				
	0.04	4.1 {1.2}	3.8 {1.1}	3.2 {0.90}	2.7 {0.77}	2.6 {0.74}	2.1 {0.60}				
REV-104BY REV-103GY REV-104DY	0.01	4.1 {1.2}	3.8 {1.1}	3.2 {0.92}	2.8 {0.79}	2.7 {0.76}	2.2 {0.62}				
	0.015	5.1 {1.4}	4.7 {1.3}	3.9 {1.1}	3.4 {0.96}	3.3 {0.93}	2.6 {0.75}				
	0.02	5.8 {1.7}	5.4 {1.5}	4.5 {1.3}	3.9 {1.1}	3.7 {1.1}	3.0 {0.86}				
	0.04	8.2 {2.3}	7.5 {2.1}	6.4 {1.8}	5.4 {1.5}	5.2 {1.5}	4.2 {1.2}				
REV-1205BY REV-1204GY REV-1205DY	0.01	7.2 {2.1}	6.7 {1.9}	5.6 {1.6}	4.9 {1.4}	4.7 {1.3}	3.8 {1.1}				
	0.015	8.8 {2.5}	8.2 {2.3}	6.9 {2.0}	5.9 {1.7}	5.7 {1.6}	4.6 {1.3}				
	0.02	10 {2.9}	9.4 {2.7}	7.9 {2.3}	6.8 {1.9}	6.6 {1.9}	5.3 {1.5}				
	0.04	14 {4.1}	13 {3.8}	11 {3.2}	9.5 {2.7}	9.2 {2.6}	7.4 {2.1}				
REV-1506BY REV-1506GY REV-1506DY	0.01	11 {3.1}	10 {2.9}	8.5 {2.4}	7.4 {2.1}	7.1 {2.0}	5.7 {1.6}				
	0.015	13 {3.8}	12 {3.5}	10 {3.0}	9.0 {2.6}	8.6 {2.5}	7.0 {2.0}				
	0.02	15 {4.4}	14 {4.0}	12 {3.4}	10 {2.9}	9.9 {2.8}	8.0 {2.3}				
	0.04	22 {6.2}	20 {5.7}	17 {4.8}	14 {4.1}	14 {3.9}	11 {3.2}				
REV-2007DY REV-2010DY REV-2011DY	0.01	19 {5.3}	17 {4.9}	14 {4.1}	12 {3.5}	12 {3.4}	9.7 {2.8}				
	0.015	23 {6.5}	21 {6.0}	18 {5.0}	15 {4.3}	15 {4.2}	12 {3.4}				
	0.02	26 {7.5}	24 {6.9}	20 {5.8}	18 {5.0}	17 {4.8}	14 {3.9}				
	0.04	37 {10}	34 {9.7}	29 {8.1}	25 {7.0}	24 {6.7}	19 {5.4}				

吸入气体管道能力

CT. 38°C, 阀入口过热度 0°C

型号	阀前后的 压力差(MPa)	冷冻能力 (kw) {美国冷冻吨}									
		R448A									
		蒸发温度 (°C)									
		5	0	-10	-20	-30	-40				
REV-703BY REV-703DY	0.01	1.6 {0.47}	1.5 {0.42}	1.2 {0.35}	1.0 {0.28}	0.78 {0.22}	0.59 {0.17}				
	0.015	2.0 {0.57}	1.8 {0.52}	1.5 {0.43}	1.2 {0.34}	0.95 {0.27}	0.72 {0.20}				
	0.02	2.3 {0.66}	2.1 {0.60}	1.7 {0.49}	1.4 {0.39}	1.1 {0.31}	0.82 {0.23}				
	0.04	3.2 {0.92}	2.9 {0.84}	2.4 {0.68}	1.9 {0.54}	1.5 {0.42}	1.1 {0.31}				
REV-104BY REV-103GY REV-104DY	0.01	3.3 {0.93}	3.0 {0.85}	2.5 {0.70}	2.0 {0.56}	1.6 {0.44}	1.2 {0.34}				
	0.015	4.0 {1.1}	3.7 {1.0}	3.0 {0.85}	2.4 {0.69}	1.9 {0.54}	1.4 {0.41}				
	0.02	4.6 {1.3}	4.2 {1.2}	3.4 {0.98}	2.8 {0.79}	2.2 {0.62}	1.6 {0.47}				
	0.04	6.5 {1.8}	5.9 {1.7}	4.8 {1.4}	3.8 {1.1}	3.0 {0.84}	2.2 {0.62}				
REV-1205BY REV-1204GY REV-1205DY	0.01	5.7 {1.6}	5.2 {1.5}	4.3 {1.2}	3.5 {1.0}	2.7 {0.77}	2.1 {0.59}				
	0.015	7.0 {2.0}	6.4 {1.8}	5.2 {1.5}	4.2 {1.2}	3.3 {0.94}	2.5 {0.72}				
	0.02	8.1 {2.3}	7.4 {2.1}	6.0 {1.7}	4.8 {1.4}	3.8 {1.1}	2.9 {0.81}				
	0.04	11 {3.2}	10 {2.9}	8.4 {2.4}	6.7 {1.9}	5.2 {1.5}	3.8 {1.1}				
REV-1506BY REV-1506GY REV-1506DY	0.01	8.7 {2.5}	7.9 {2.3}	6.5 {1.9}	5.2 {1.5}	4.1 {1.2}	3.2 {0.90}				
	0.015	11 {3.0}	9.7 {2.8}	7.9 {2.3}	6.4 {1.8}	5.0 {1.4}	3.8 {1.1}				
	0.02	12 {3.5}	11 {3.2}	9.1 {2.6}	7.3 {2.1}	5.7 {1.6}	4.3 {1.2}				
	0.04	17 {4.9}	16 {4.4}	13 {3.6}	10 {2.9}	7.8 {2.2}	5.8 {1.6}				
REV-2007DY REV-2010DY REV-2011DY	0.01	15 {4.2}	13 {3.8}	11 {3.1}	8.9 {2.5}	7.0 {2.0}	5.4 {1.5}				
	0.015	18 {5.1}	16 {4.7}	13 {3.8}	11 {3.1}	8.5 {2.4}	6.5 {1.8}				
	0.02	21 {5.9}	19 {5.4}	16 {4.4}	12 {3.5}	9.7 {2.8}	7.4 {2.1}				
	0.04	29 {8.3}	26 {7.5}	22 {6.1}	17 {4.9}	13 {3.8}	9.8 {2.8}				

型号	阀前后的 压力差(MPa)	冷冻能力 (kw) {美国冷冻吨}									
		R449A									
		蒸发温度 (°C)									
		5	0	-10	-20	-30	-40				
REV-703BY REV-703DY	0.01	1.6 {0.46}	1.5 {0.42}	1.2 {0.35}	0.98 {0.28}	0.77 {0.22}	0.59 {0.17}				
	0.015	2.0 {0.56}	1.8 {0.51}	1.5 {0.42}	1.2 {0.34}	0.94 {0.27}	0.71 {0.20}				
	0.02	2.3 {0.65}	2.1 {0.59}	1.7 {0.49}	1.4 {0.39}	1.1 {0.30}	0.81 {0.23}				
	0.04	3.2 {0.91}	2.9 {0.83}	2.4 {0.68}	1.9 {0.54}	1.5 {0.42}	1.1 {0.31}				
REV-104BY REV-103GY REV-104DY	0.01	3.2 {0.92}	3.0 {0.84}	2.4 {0.69}	2.0 {0.56}	1.5 {0.44}	1.2 {0.34}				
	0.015	4.0 {1.1}	3.6 {1.0}	3.0 {0.84}	2.4 {0.68}	1.9 {0.53}	1.4 {0.40}				
	0.02	4.6 {1.3}	4.2 {1.2}	3.4 {0.97}	2.7 {0.78}	2.1 {0.61}	1.6 {0.46}				
	0.04	6.4 {1.8}	5.8 {1.7}	4.8 {1.4}	3.8 {1.1}	2.9 {0.83}	2.2 {0.62}				
REV-1205BY REV-1204GY REV-1205DY	0.01	5.7 {1.6}	5.2 {1.5}	4.3 {1.2}	3.4 {0.98}	2.7 {0.77}	2.1 {0.59}				
	0.015	6.9 {2.0}	6.3 {1.8}	5.2 {1.5}	4.2 {1.2}	3.3 {0.93}	2.5 {0.71}				
	0.02	8.0 {2.3}	7.3 {2.1}	6.0 {1.7}	4.8 {1.4}	3.8 {1.1}	2.8 {0.81}				
	0.04	11 {3.2}	10 {2.9}	8.3 {2.4}	6.6 {1.9}	5.1 {1.5}	3.8 {1.1}				
REV-1506BY REV-1506GY REV-1506DY	0.01	8.6 {2.4}	7.8 {2.2}	6.4 {1.8}	5.2 {1.5}	4.1 {1.2}	3.1 {0.89}				
	0.015	11 {3.0}	9.6 {2.7}	7.9 {2.2}	6.3 {1.8}	5.0 {1.4}	3.8 {1.1}				
	0.02	12 {3.4}	11 {3.1}	9.1 {2.6}	7.3 {2.1}	5.7 {1.6}	4.3 {1.2}				
	0.04	17 {4.8}	15 {4.4}	13 {3.6}	10 {2.9}	7.8 {2.2}	5.7 {1.6}				
REV-2007DY REV-2010DY REV-2011DY	0.01	15 {4.2}	13 {3.8}	11 {3.1}	8.8 {2.5}	6.9 {2.0}	5.3 {1.5}				
	0.015	18 {5.1}	16 {4.6}	13 {3.8}	11 {3.1}	8.4 {2.4}	6.4 {1.8}				
	0.02	21 {5.8}	19 {5.3}	15 {4.4}	12 {3.5}	9.7 {2.7}	7.3 {2.1}				
	0.04	28.8 {8.2}	26 {7.5}	21 {6.1}	17 {4.9}	13 {3.7}	9.7 {2.8}				

吸入气体管道能力

CT. 38°C, 阀入口过热度 0°C

型号	阀前后的 压力差(MPa)	冷冻能力 (kw) {美国冷冻吨}									
		R407H									
		蒸发温度 (°C)									
		5	0	-10	-20	-30	-40				
REV-703BY REV-703DY	0.01	1.8 {0.51}	1.63 {0.46}	1.3 {0.38}	1.1 {0.31}	0.85 {0.24}	0.65 {0.19}				
	0.015	2.2 {0.62}	1.99 {0.57}	1.6 {0.46}	1.3 {0.37}	1.0 {0.29}	0.79 {0.22}				
	0.02	2.5 {0.71}	2.29 {0.65}	1.9 {0.53}	1.5 {0.43}	1.2 {0.34}	0.89 {0.25}				
	0.04	3.5 {1.0}	3.20 {0.91}	2.6 {0.74}	2.1 {0.59}	1.6 {0.46}	1.2 {0.34}				
REV-104BY REV-103GY REV-104DY	0.01	3.6 {1.0}	3.26 {0.93}	2.7 {0.76}	2.2 {0.61}	1.7 {0.48}	1.3 {0.37}				
	0.015	4.4 {1.2}	3.98 {1.1}	3.3 {0.93}	2.6 {0.75}	2.1 {0.59}	1.6 {0.45}				
	0.02	5.0 {1.4}	4.58 {1.3}	3.8 {1.1}	3.0 {0.86}	2.4 {0.67}	1.8 {0.51}				
	0.04	7.0 {2.0}	6.41 {1.8}	5.2 {1.5}	4.2 {1.2}	3.2 {0.91}	2.4 {0.67}				
REV-1205BY REV-1204GY REV-1205DY	0.01	6.2 {1.8}	5.70 {1.6}	4.7 {1.3}	3.8 {1.1}	3.0 {0.85}	2.3 {0.65}				
	0.015	7.6 {2.2}	6.96 {2.0}	5.7 {1.6}	4.6 {1.3}	3.6 {1.0}	2.7 {0.78}				
	0.02	8.8 {2.5}	8.02 {2.3}	6.6 {1.9}	5.3 {1.5}	4.1 {1.2}	3.1 {0.89}				
	0.04	12 {3.5}	11 {3.2}	9.2 {2.6}	7.3 {2.1}	5.6 {1.6}	4.1 {1.2}				
REV-1506BY REV-1506GY REV-1506DY	0.01	9.4 {2.7}	8.6 {2.5}	7.1 {2.0}	5.7 {1.6}	4.5 {1.3}	3.5 {1.0}				
	0.015	12 {3.3}	11 {3.0}	8.7 {2.5}	7.0 {2.0}	5.5 {1.6}	4.2 {1.2}				
	0.02	13 {3.8}	12 {3.5}	10 {2.8}	8.0 {2.3}	6.3 {1.8}	4.7 {1.3}				
	0.04	19 {5.3}	17 {4.8}	14 {3.9}	11 {3.1}	8.5 {2.4}	6.3 {1.8}				
REV-2007DY REV-2010DY REV-2011DY	0.01	16 {4.6}	15 {4.2}	12 {3.4}	9.7 {2.8}	7.7 {2.2}	5.9 {1.7}				
	0.015	20 {5.6}	18 {5.1}	15 {4.2}	12 {3.4}	9.3 {2.6}	7.1 {2.0}				
	0.02	23 {6.4}	21 {5.9}	17 {4.8}	14 {3.9}	11 {3.0}	8.0 {2.3}				
	0.04	32 {9.0}	29 {8.2}	24 {6.7}	19 {5.3}	14 {4.1}	11 {3.0}				

型号	阀前后的 压力差(MPa)	冷冻能力 (kw) {美国冷冻吨}									
		R463A-J									
		蒸发温度 (°C)									
		5	0	-10	-20	-30	-40				
REV-703BY REV-703DY	0.01	1.9 {0.54}	1.8 {0.50}	1.5 {0.42}	1.2 {0.34}	0.96 {0.27}	0.74 {0.21}				
	0.015	2.3 {0.66}	2.1 {0.61}	1.8 {0.51}	1.5 {0.41}	1.2 {0.33}	0.90 {0.26}				
	0.02	2.7 {0.77}	2.5 {0.70}	2.1 {0.59}	1.7 {0.48}	1.3 {0.38}	1.0 {0.29}				
	0.04	3.8 {1.1}	3.5 {0.99}	2.9 {0.82}	2.3 {0.66}	1.8 {0.52}	1.4 {0.40}				
REV-104BY REV-103GY REV-104DY	0.01	3.8 {1.1}	3.5 {1.0}	2.9 {0.83}	2.4 {0.68}	1.9 {0.54}	1.5 {0.42}				
	0.015	4.7 {1.3}	4.3 {1.2}	3.6 {1.0}	2.9 {0.83}	2.3 {0.66}	1.8 {0.51}				
	0.02	5.4 {1.5}	5.0 {1.4}	4.1 {1.2}	3.4 {0.95}	2.7 {0.76}	2.1 {0.59}				
	0.04	7.6 {2.2}	7.0 {2.0}	5.8 {1.6}	4.7 {1.3}	3.7 {1.0}	2.8 {0.80}				
REV-1205BY REV-1204GY REV-1205DY	0.01	6.7 {1.9}	6.1 {1.7}	5.1 {1.5}	4.2 {1.2}	3.3 {0.95}	2.6 {0.74}				
	0.015	8.2 {2.3}	7.5 {2.1}	6.3 {1.8}	5.1 {1.5}	4.1 {1.2}	3.2 {0.90}				
	0.02	9.4 {2.7}	8.7 {2.5}	7.2 {2.0}	5.9 {1.7}	4.7 {1.3}	3.6 {1.0}				
	0.04	13 {3.8}	12 {3.5}	10 {2.9}	8.2 {2.3}	6.5 {1.8}	4.9 {1.4}				
REV-1506BY REV-1506GY REV-1506DY	0.01	10 {2.9}	9.3 {2.6}	7.8 {2.2}	6.3 {1.8}	5.1 {1.4}	3.9 {1.1}				
	0.015	12 {3.5}	11 {3.2}	9.5 {2.7}	7.7 {2.2}	6.2 {1.8}	4.8 {1.4}				
	0.02	14 {4.1}	13 {3.7}	11 {3.1}	8.9 {2.5}	7.1 {2.0}	5.5 {1.6}				
	0.04	20 {5.7}	18 {5.2}	15 {4.3}	12 {3.5}	9.8 {2.8}	7.4 {2.1}				
REV-2007DY REV-2010DY REV-2011DY	0.01	17 {4.9}	16 {4.5}	13 {3.7}	11 {3.1}	8.6 {2.4}	6.7 {1.9}				
	0.015	21 {6.0}	19 {5.5}	16 {4.6}	13 {3.7}	10 {3.0}	8.1 {2.3}				
	0.02	24 {6.9}	22 {6.3}	19 {5.3}	15 {4.3}	12 {3.4}	9.3 {2.6}				
	0.04	34 {10}	31 {8.9}	26 {7.4}	21 {6.0}	17 {4.7}	13 {3.6}				

流量表

热气除霜管道

CT. 38℃, 阀入口热气除霜温度 50℃

型号	热气流量 (kg/h)							
	R134a				R404A			
	压力差(MPa)							
	0.05	0.10	0.15	0.30	0.05	0.10	0.15	0.30
REV-703BY REV-703DY REV-703BX REV-703DX	114	160	193	261	151	211	257	355
REV-104BY REV-103GY REV-104DY REV-1004BX REV-1003GX REV-1004DX	229	319	386	522	301	423	514	710
REV-1205BY REV-1204GY REV-1205DY REV-1205BX REV-1204GX REV-1205DX	400	559	675	913	527	740	899	1243
REV-1506BY REV-1506GY REV-1506DY REV-1506BX REV-1506GX REV-1506DX	606	846	1022	1383	798	1121	1362	1882
REV-2007DY REV-2010DY REV-2011DY REV-2007DX REV-2010DX REV-2011DX REV-20006EX	1030	1437	1735	2348	1355	1903	2313	3196
REV-2511DX REV-2512DX REV-2513DX	1579	2203	2661	3601	2078	2918	3547	4900
REV-3213DX REV-3214DX REV-3215DX	2220	3097	3741	5062	2922	4102	4986	6889
REV-4014EX	3661	5109	6171	8350	4819	6765	8224	11363
REV-5020EX	5149	7184	8677	11742	6777	9514	11565	15979
REV-6524EX REV-6530EX	8467	11814	14269	19309	11145	15645	19018	26276

型号	热气流量 (kg/h)											
	R407C				R410A				R448A			
	压力差(MPa)											
	0.05	0.10	0.15	0.30	0.05	0.10	0.15	0.30	0.05	0.10	0.15	0.30
REV-703BY REV-703DY	130	182	221	304	150	211	257	358	135	190	230	318
REV-104BY REV-103GY REV-104DY	260	365	443	609	300	422	515	715	270	379	461	635
REV-1205BY REV-1204GY REV-1205DY	455	638	774	1065	526	739	900	1252	473	664	806	1111
REV-1506BY REV-1506GY REV-1506DY	689	966	1173	1613	796	1120	1364	1896	717	1005	1221	1683
REV-2007DY REV-2010DY REV-2011DY	1170	1641	1992	2739	1352	1901	2316	3219	1217	1707	2073	2858

型号	热气流量 (kg/h)											
	R449A				R407H				R463A-J			
	压力差(MPa)											
	0.05	0.10	0.15	0.30	0.05	0.10	0.15	0.30	0.05	0.10	0.15	0.30
REV-703BY REV-703DY	136	191	232	319	127	178	217	298	145	204	248	345
REV-104BY REV-103GY REV-104DY	272	382	463	639	254	357	433	596	290	408	497	689
REV-1205BY REV-1204GY REV-1205DY	476	668	811	1118	445	624	758	1044	508	714	869	1206
REV-1506BY REV-1506GY REV-1506DY	721	1011	1228	1693	674	945	1148	1580	769	1081	1316	1826
REV-2007DY REV-2010DY REV-2011DY	1224	1717	2085	2875	1144	1605	1949	2683	1306	1836	2234	3101