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NEWEX INTERNATIONAL CO., LTD

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英华特 涡旋压缩机



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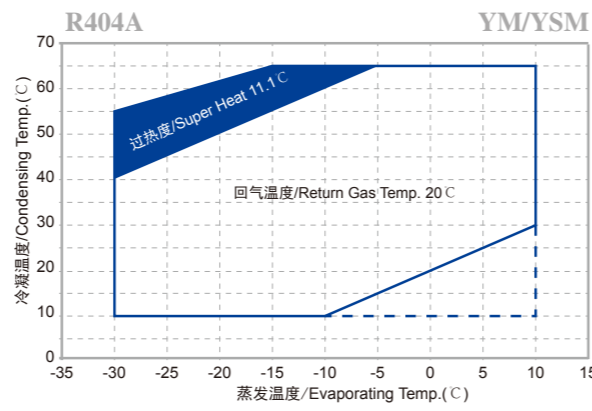
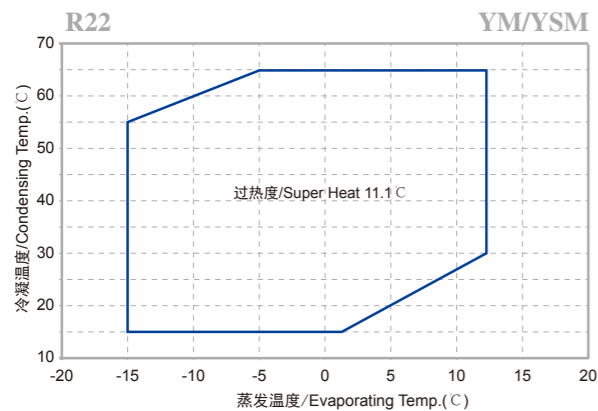
25HP 平台大涡旋系列

中温冷藏应用

Mid. Temp. Refrigeration Application

型号 Model	电制 Electricity	相数 Phase	功率 Power (HP)	排量 Displ. (m ³ /h)	制冷量 Cooling Capacity (W)	名义功率 Power Input (W)	能效比 COP (W/W)	运行电流 Running Current (A)	最大 运行电流 MOC (A)	堵转电流 LRA (A)
R22										
YM260A1G-100	380V/50Hz	3	15	42.8	26000	11100	2.35	20.5	31	159
YM350A1G-100	380V/50Hz	3	20	57.9	35000	14900	2.35	27.2	41	205
YM410A1G-100	380V/50Hz	3	25	68.2	41000	17400	2.35	31.8	51	266
R404A										
YM260E1G-100	380V/50Hz	3	15	42.8	25500	12100	2.10	21.9	32.6	159
YM350E1G-100	380V/50Hz	3	20	57.9	34200	16300	2.10	29.4	43.5	205
YM410E1G-100	380V/50Hz	3	25	68.2	40200	19100	2.10	34.5	53.5	266

注：蒸发温度-6.7°C，冷凝温度48.9°C，回气温度4.4°C，无过冷度
 Remarks: E.T. -6.7°C, C.T. 48.9°C, R.G. 4.4°C, No Subcooling



--- 运行过渡区域 / Transition Area

YIM 变频系列 DC Inverter Scroll Compressor

型号 Model	电制 Electricity	转速范围 Speed Scope (RPM)	额定转速 Rated Speed (RPM)	制冷量 Cooling Capacity (W)	名义功率 Power Input (W)	能效比 COP (W/W)	排量 Displ. cc/Rev	润滑油 Oil Type	制冷剂 Refrigerant
中温冷藏应用 / For Mid. Temp. Application									
YIM38E1G-100	380~420V/3P	1800~6000	4500	6100	3300	1.85	38	POE	R404A
YIM42E1G-100	380~420V/3P	1800~6000	4500	6742	3647	1.85	42	POE	R404A
YIM50E1G-100	380~420V/3P	1800~6000	4500	7883	3902	2.02	50	POE	R404A
YIM60E1G-100	380~420V/3P	1800~6000	4500	9459	4614	2.05	60	POE	R404A
YIM72E1G-100	380~420V/3P	1800~6000	4500	11351	5537	2.05	72	POE	R404A
YIM50C1G-100	380~420V/3P	1200~6000	4500	12300	5900	2.08	50	POE	R410A
YIM60C1G-100	380~420V/3P	1200~6000	4500	14200	6800	2.08	60	POE	R410A
YIM72C1G-100	380~420V/3P	1200~6000	4500	17000	8180	2.08	72	POE	R410A

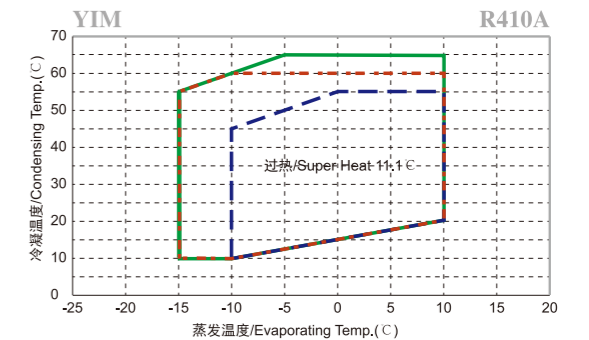
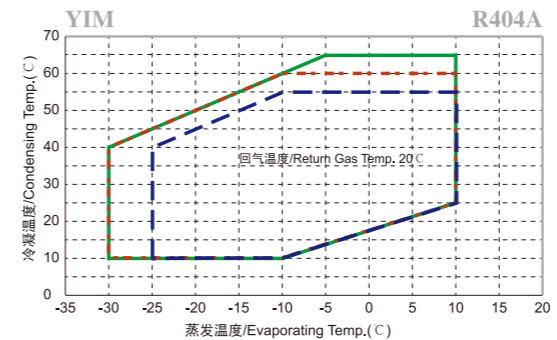
注：蒸发温度：-6.7°C，冷凝温度：48.9°C，过热度：11.1°C，无过冷度
 Remarks: E.T. -6.7°C, C.T. 48.9°C, R.G. 4.4°C, No Subcooling

YIF 变频系列 DC Inverter Scroll Compressor

型号 Model	电制 Electricity	转速范围 Speed Scope (RPM)	额定转速 Rated Speed (RPM)	制冷量 Cooling Capacity (W)	名义功率 Power Input (W)	能效比 COP (W/W)	排量 Displ. cc/Rev	润滑油 Oil Type	制冷剂 Refrigerant
低温冷冻应用 / For Low Temp. Application									
YIF50E1G-Q100	380~420V/3P	1800~6000	4500	3443	2643	1.30	50	POE	R404A
YIF60E1G-Q100	380~420V/3P	1800~6000	4500	4132	3130	1.32	60	POE	R404A
YIF72E1G-Q100	380~420V/3P	1800~6000	4500	4958	3756	1.32	72	POE	R404A
YIF50C1G-V100	380~420V/3P	1200~6000	4500	6239	4343	1.44	50	POE	R410A
YIF60C1G-V100	380~420V/3P	1200~6000	4500	7487	5159	1.45	60	POE	R410A
YIF72C1G-V100	380~420V/3P	1200~6000	4500	8984	6191	1.45	72	POE	R410A

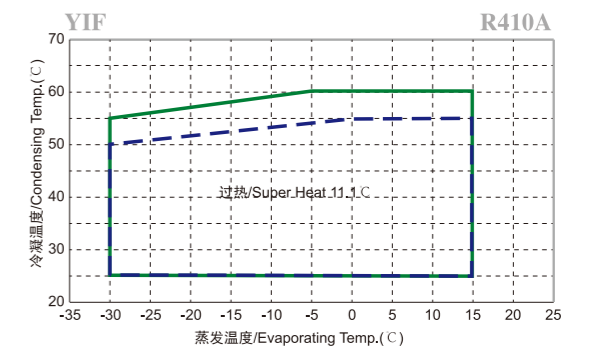
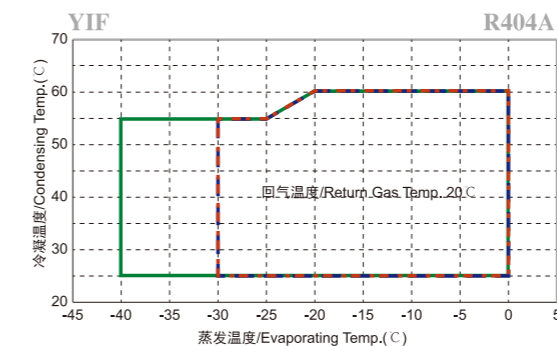
注：蒸发温度：-31.6°C，冷凝温度：40.6°C，过热度：36°C，无过冷度

Remarks: E.T. -31.6°C, C.T. 40.6°C, Super Heat 36°C, No Subcooling



--- 1800-2400 RPM --- 2400-5400 RPM --- 5400-6000 RPM

--- 1200-2400 RPM --- 2400-5400 RPM --- 5400-6000 RPM



--- 1800-2400 RPM --- 2400-6000 RPM

--- 1200-2400 RPM --- 2400-6000 RPM