



NEWEX

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NEWEX INTERNATIONAL CO., LTD

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英华特 涡旋压缩机



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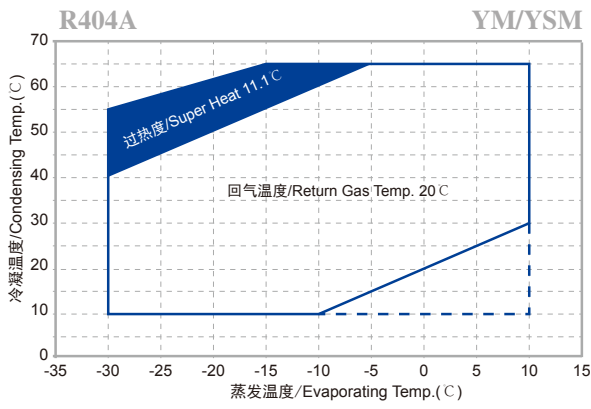
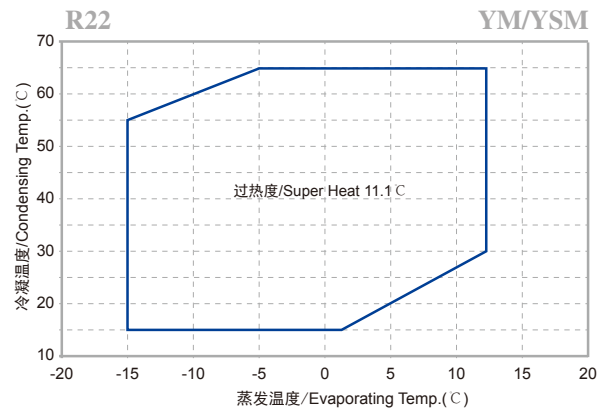
25HP 平台大涡旋系列

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. (m³/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℃，冷凝温度48.9℃，回气温度4.4℃，无过冷度
Remarks: E.T. -6.7℃, C.T. 48.9℃, R.G. 4.4℃, 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

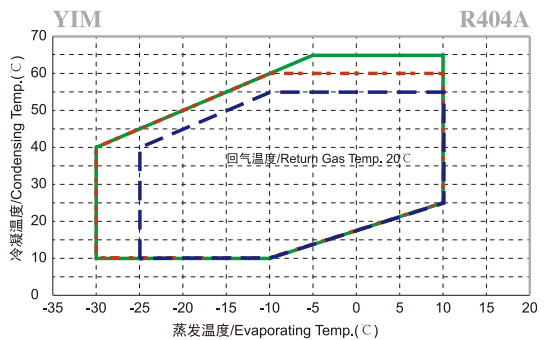
注：蒸发温度：-6.7℃，冷凝温度：48.9℃，过热度：11.1℃，无过冷度
Remarks: E.T. -6.7℃, C.T. 48.9℃, R.G. 4.4℃, No Subcooling

YIF 变频系列 DC Inverter Scroll Compressor

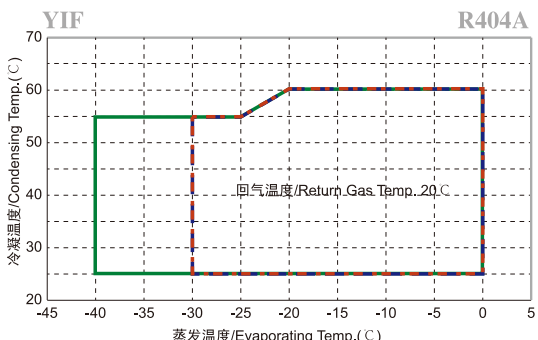
型 号 Model	电制 Electricity	转速范围 Speed Scope (RPM)	额定转速 Rated Speed (RPM)	制冷量 Cooling Capacity (W)	名义功率 Power Input (W)	能效比 COP (W/W)	排量 Displ. cc/Rev	润滑油 Oil Type	制冷剂 Refrigerant
低温冷冻应用 / For Low Temp. Application									
YIF50E1G-Q100	380~420V/3P	1800~6000	4500	3443	2643	1.30	50	POE	R404A
YIF60E1G-Q100	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℃，冷凝温度：40.6℃，过热度：36℃，无过冷度

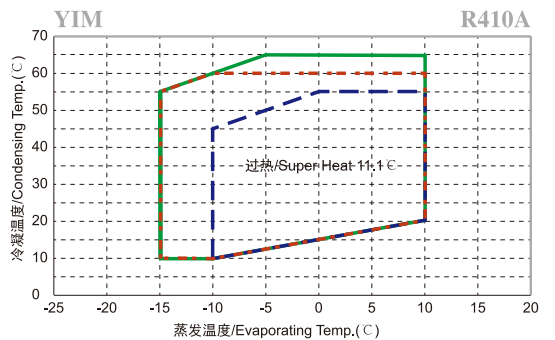
Remarks: E.T. -31.6℃, C.T. 40.6℃, Super Heat 36℃, No Subcooling



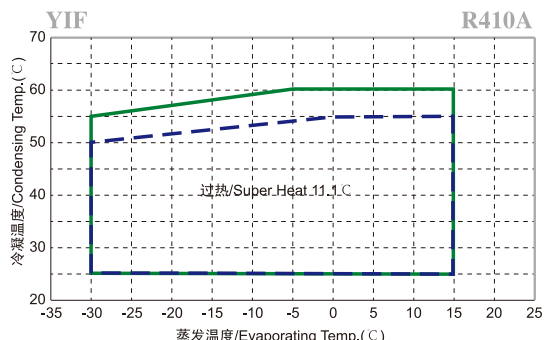
1800-2400 RPM 2400-5400 RPM 5400-6000 RPM



1800-2400 RPM 2400-6000 RPM



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



1200-2400 RPM 2400-6000 RPM