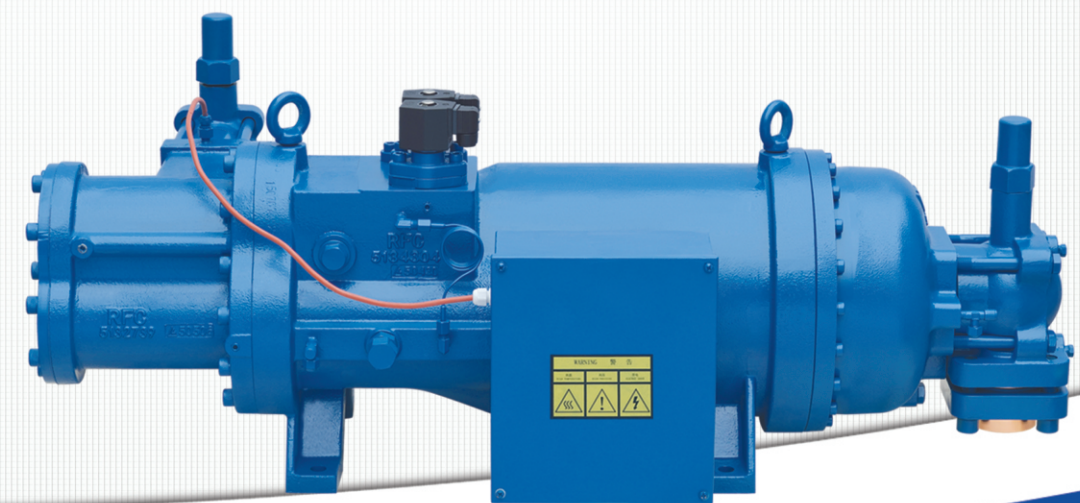
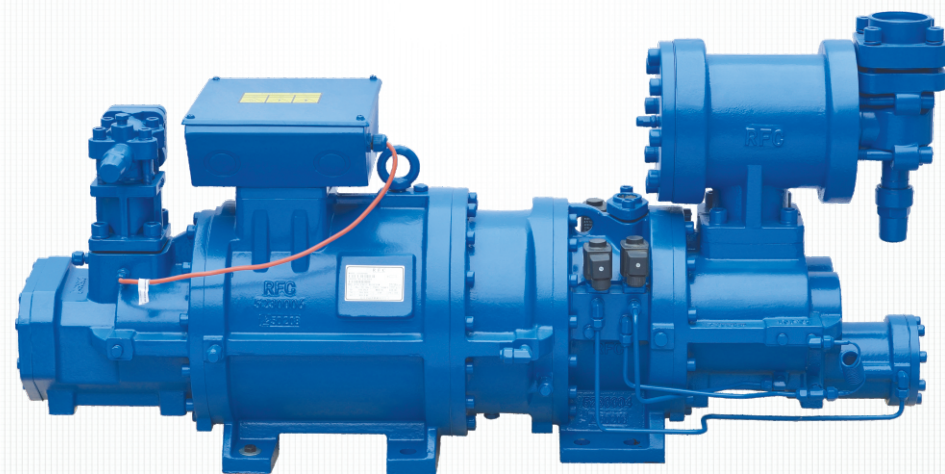


Screw Compressor for Refrigeration
冷冻螺杆压缩机



莱福康机械有限公司
REF-COLD MACHINERY CO.,LTD

地址: 浙江省绍兴市黄泽工业园区金龙路6号
电话(Tel): 0575-83051389
传真(Fax): 0575-83051389
网址: www.ref-cold.com

Screw Compressor For Refrigeration ●
冷冻螺杆压缩机 ●



静芯劲力
一直领先

smoothly rotor ,
strengthly motor ,
compressors leader

公司简介 BRIEF INTRODUCTION

浙江莱福康机械股份有限公司创立于2014年3月，是一家致力于制冷压缩机生产，专门为在华知名冷冻，空调厂家提供环保、节能、高效压缩机的高新技术企业。

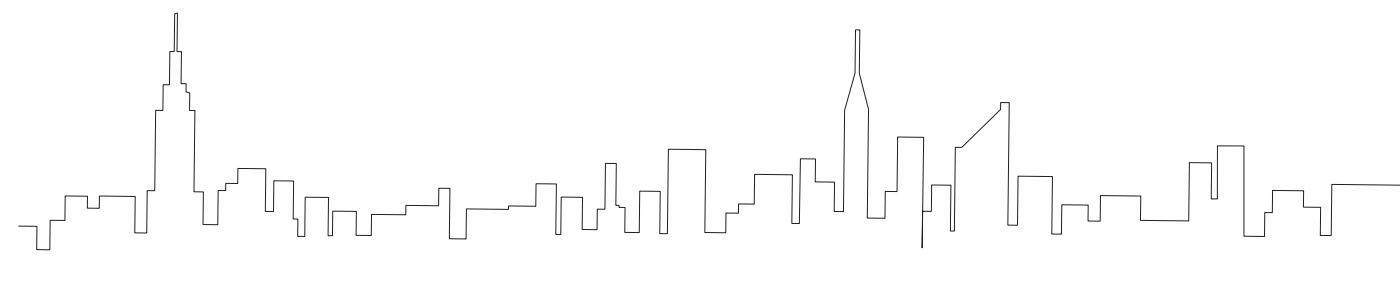
公司产品定位于专业生产高效节能制冷用压缩机，产品用于冷冻，冷库，冷冻运输，空调等。公司先后通过ISO9001质量体系，ISO14001：2004环境管理体系认证和QS制冷设备生产许可证。

公司秉持“做百年莱福康，国家、企业、员工，利益共享；树家庭氛围，沟通、指导、协助，责任共担；振兴民族工业，一同走向世界”的价值观和“激励为先，大胆提拔”的激励理念，严格执行ISO9001的质量管理体系，建立涵盖员工福利、各类奖励、晋升加薪等多方面的激励体系，鼓励员工树立远大的事业理想，并立足本职工作，与公司共同成长，共享价值，成为莱福康时代的开创者。与此同时，莱福康在公司内部营造了家庭式的工作氛围，通过年会、业余活动、节日团聚、员工旅游等制度化的各类公司文化活动，提升团队凝聚力。

Zhejiang Ref-cold Machinery CO.,LTD is a technological enterprise dedicated in manufacturing greener and efficient screw compressor for the refrigeration and air-condition factories in China and abroad.

The enterprise is founded at 2014 and specialized in manufacturing screw compressor which is widely used in refrigeration,frozen,fresh,cold chain logistic,chemical and other industries.It has obtained the certification of ISO:9001 International Quality System and the ISO14001: 2004 Environmental Management System,and the National Industrial Products Manufacturing License.

The enterprise advocates the managing idea of co-development and cooperation,and the encouraging mechanism of inspiration and promotion.It follows the requirements of ISO:9001 International Quality System strictly,and has established a complete encouraging mechanism including welfare,rewards and promotion to inspire the staff to do their jobs and combine the personal fulfillment with the development of the enterprise to jointly create the RFC age.The enterprise creates an environment of family,and improves the team cohesion by holding activities like annual meeting,spare-time activities,festival celebration and tourism.





目录 CONTENTS

型号说明 MODEL DESIGNATION	01
技术数据 TECHNICAL DATA	02
应用范围 ENVELOPE	04
性能参数 SLG R22系列 PERFORMANCES	05
性能参数 SLD R22系列 PERFORMANCES	08
性能参数 SLG R404A系列 PERFORMANCES	11
性能参数 SLD 404A系列 PERFORMANCES	14
R22 制冷剂油负荷对照表 R22 REFRIGERANT OIL LOAD CONTROL TABLE	17
R404A 制冷剂油负荷对照表 R404A REFRIGERANT OIL LOAD CONTROL TABLE	20
R22 双级压缩机数据表 R22 COMPRESSOR DATA TABLE	23
R404A/507 双级压缩机数据表 R404A/507 COMPRESSOR DATA TABLE	25
安装尺寸 DIMENSION	27

Screw Compressor for Refrigeration
冷冻螺杆压缩机
20-300 Hp , 100-1100 m³/h

COMPRESSOR / 压缩机		S	L	G	210-70	Y	D	2
COMPRESSOR TYPE / 压缩机型号		↑	↑	↑	↑	↑	↑	↑
S	Semi-hermetic / 半封闭							
SERIES / 系列		↑	↑	↑	↑	↑	↑	↑
L	Refrigeration / 冷冻							
K	Air condition / 空调							
TYPE / 类型		↑	↑	↑	↑	↑	↑	↑
G	High temp / 高温机							
D	Low temp / 低温机							
PLACEMENT-NOMINAL POWER / 排气量-名义功率		↑	↑	↑	↑	↑	↑	↑
210-70	m³/h-Hp / 立方-马力							
CAPACITY / 能量调节		↑	↑	↑	↑	↑	↑	↑
Y	Step control / 有级调节							
W	Stepless / 无级调节							
STAGE / 压缩类型		↑	↑	↑	↑	↑	↑	↑
D	One stage / 单级压缩							
S	Two stage / 双级压缩							
VERSION / 版本		↑	↑	↑	↑	↑	↑	↑
2	2 / 第2版							

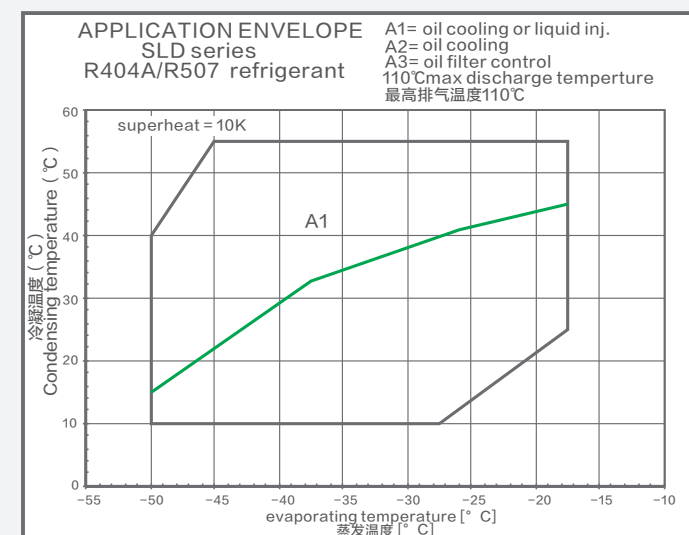
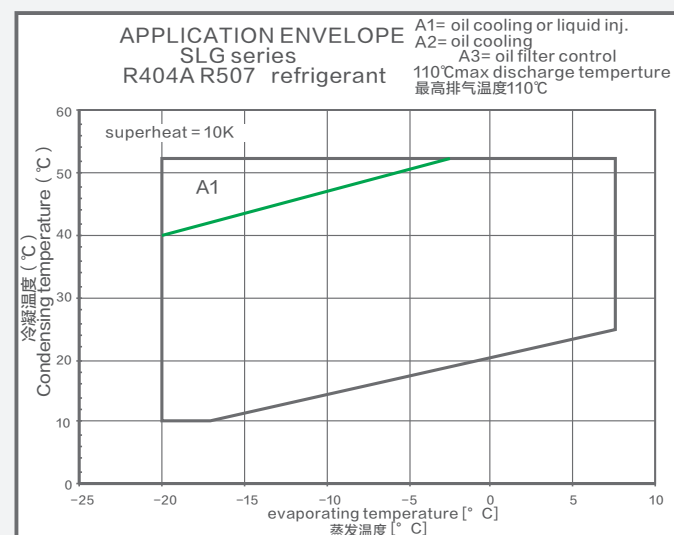
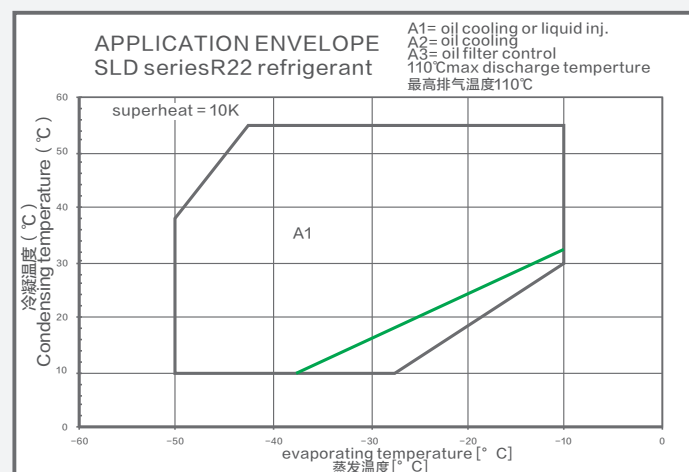
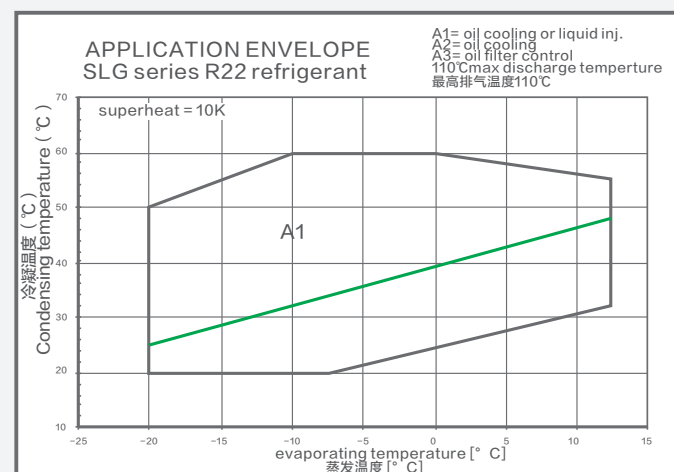
免责声明
本产品目录虽然经过精心制作，但仍可能会存在一些瑕疵，对我们声明免责。
本产品目录的内容与现有产品是相吻合的，但随着我们的产品不断更新，本目录的内容会逐渐与之出现偏差。

本产品目录提供的是通用数据，无法解决您个别细节上的问题。再版或仅仅再版摘要都需要通过Ref-cold Machinery公司的许可。
Ref-cold Machinery 2016

TECHNICAL DATA技术数据																
Model/型号	SLG	100-35	120-40	140-50	190-65	210-70	230-80	290-100	320-110	350-120	370-130	420-145	470-160	520-180	570-195	640-210
Displacement 50Hz 排气量50Hz	m³/h	102	128	145	188	205	235	293	322	354	368	416	469	520	572	641
Nominal Motor Power 电机名义功率	Hp/kW	40/30	40/30	50/37	70/52	70/52	80/60	100/75	115/83	120/89	130/98	145/108	160/120	180/135	195/146	210/157
Weight 重量	Kg	245	245	255	405	410	420	535	540	545	665	675	710	1030	1050	1050
Discharge line, internal Ø 排气管内径尺寸	mm	45	45	45	57	57	57	57	57	57	76	76	76	76	76	76
Suction line, internal Ø 吸气管内径尺寸	mm	57	57	57	76	76	76	89	89	89	89	89	89	108	108	108
Energy regulation 能量调节		40%，70%，100%产，调节或无级100…40%														
Protection module 保护模块		INT 69 RCY														
Standard motor 标准电机		380V/3/50Hz-460/3/60Hz														
Starting current 星/三角启动电流	A	134	134	139	193	193	298	338	354	366	453	453	543	595	678	767
	A	134	134	182	139	193	338	318	318	354	374	453	543	595	595	595
Maximum working current 最大工作电流	A	56	60	78	104	109	126	158	175	187	206	228	253	284	308	331

TECHNICAL DATA技术数据																
Model/型号	SLD	100-25	120-30	140-40	190-50	210-60	230-70	290-80	320-90	350-100	370-110	420-120	470-140	520-160	570-175	640-190
Displacement 50Hz 排气量50Hz	m³/h	102	128	145	188	205	235	293	322	354	368	416	469	520	572	641
Nominal Motor Power 电机名义功率	Hp/kW	30/22	30/22	40/30	60/45	60/45	70/53	80/60	90/68	100/75	110/83	120/89	140/105	160/120	175/131	200/143
Weight 重量	Kg	245	245	255	405	410	420	535	540	545	665	675	710	1030	1050	1050
Discharge line, internal Ø 排气管内径尺寸	mm	45	45	45	57	57	57	57	57	57	76	76	76	76	76	76
Suction line, internal Ø 吸气管内径尺寸	mm	57	57	57	76	76	76	89	89	89	89	89	89	108	108	108
Energy regulation 能量调节		40%，70%，100%产，调节或无级100…40%														
Protection module 保护模块		INT 69 RCY														
Standard motor 标准电机		380V/3/50Hz-460/3/60Hz														
Starting current 星/三角启动电流	A	131	131	134	182	182	193	298	318	338	416	416	453	543	595	678
	A	131	131	134	182	182	193	298	318	338	416	416	453	543	595	678
Maximum working current 最大工作电流	A	42	46	63	90	95	112	126	144	157	175	187	221	251	275	301

TECHNICAL DATA技术数据				
Model/型号	SLD-S	230S-50	420S-100	640S-150
Evaporation temperature 蒸发温度	℃	- 60 ~ - 30(R22); - 60 ~ - 30(R404A/R507)		
Rotate speed 转速	r/min	2960/3552		
Low pressure displacement 低压级排气量	m³/h	235/282	420/504	641/769
High pressure displacement 高压级排气量	m³/h	102 / 122	192/230	235/282
Low pressure casing size 低压级套管尺寸	mm	67	80	92
High pressure casing size 高压级套管尺寸	mm	42	54	67
Capacity adjustment range 容量调节范围	%	三段（100，50，25）		
Power supply 电源	V/Hz	3Ph / 380 V / 50 Hz		
Motor form 电机形式		三相，两极，半封闭异步电动机		
Startup mode 启动方式		“Y-△” 启动或 “△” 直接启动		
Protection devices 保护装置		电源欠相，逆相保护，绕组内埋温度保护		
Strength test 强度试验Bar	g	42		
Rated power 额定功率	Hp/kW	60/45	125/94	175/131
Starting current/Y 启动电流 Y-LRA	A	137	276	374
Starting current/△ 启动电流 △-LRA	A	448	878	1155
Rated current 额定电流RLA	A	85	170	237
Maximum working current 最大运转电流RLAmax(A)	A	108	207	290
Wight 重量	kg	410	620	870



Key / 图例:

Qo : cooling capacity / 冷量 (kW)

Pa : input power / 输入电功率 (kW)

Te: Evaporating temperature / 蒸发温度 (°C)

Tc: Condensing temperature / 冷凝温度 (°C)

50Hz frequency / 频率

Liquid subcooling / 液体过冷度 5K

Suction gas superheat / 吸气过热度 10K

Require additional cooling 后表中，此工况需要油冷却

[illegible][illegible][illegible][illegible][illegible][illegible][illegible][illegible][illegible][illegible]

PERFORMANCES

性能参数

SLD R22系列

技术数据

[illegible][illegible][illegible][illegible][illegible][illegible][illegible][illegible][illegible][illegible]

PERFORMANCES

性能参数

SLD R22系列

技术数据

[illegible][illegible][illegible][illegible][illegible][illegible][illegible][illegible][illegible][illegible]

SLG 100~35(R22)												
Tc	30		35		40		45		50		60	
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	42.5	17.4	40.1	19.2	37.4	21.6	34.3	21.9	30.8	24.3	—	—
-15	52.2	17.6	49.2	19.2	45.9	21.6	42.2	22.4	38.2	24.9	—	—
-10	63.5	17.7	60.0	19.4	56.1	21.7	51.9	22.9	47.5	25.4	38.2	31.1
-5	76.3	18.0	72.3	19.8	68.0	21.8	63.4	23.4	58.8	25.9	48.7	31.8
0	90.7	18.4	86.3	20.1	81.6	22.1	76.8	23.9	71.8	26.5	61.5	32.6
5	106.5	18.7	101.8	20.4	96.9	22.6	91.9	24.5	86.7	27.1	—	—
10	—	—	118.9	21.1	113.9	23.2	108.8	25.0	103.5	27.8	—	—

SLG120~40(R22)												
Tc	30		35		40		45		50		60	
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	51.8	21.2	48.9	23.4	45.6	26.4	41.8	26.8	37.6	29.7	—	—
-15	63.7	21.5	60.0	23.4	56.0	26.4	51.5	27.3	46.7	30.3	—	—
-10	77.5	21.6	73.1	23.7	68.4	26.5	63.3	27.9	58.0	31.0	46.6	38.0
-5	93.1	22.0	88.2	24.2	82.9	26.6	77.4	28.5	71.7	31.6	59.5	38.8
0	110.7	22.4	105.2	24.5	99.5	27.0	93.7	29.2	87.6	32.3	75.0	39.8
5	130.0	22.9	124.2	24.9	118.2	27.6	112.1	29.9	105.8	33.0	—	—
10	—	—	145.1	25.7	138.9	28.3	132.7	30.5	126.3	33.9	—	—

SLG 140~50(R22)												
Tc	30		35		40		45		50		60	
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	60.3	24.7	56.9	27.3	53.1	30.7	48.7	31.1	43.8	34.6	—	—
-15	74.2	25.0	69.9	27.3	65.1	30.7	60.0	31.8	54.3	35.3	—	—
-10	90.2	25.1	85.1	27.5	79.6	30.8	73.7	32.5	67.5	36.0	54.2	44.2
-5	108.4	25.6	102.6	28.1	96.5	31.0	90.1	33.2	83.4	36.8	69.2	45.2
0	128.8	26.1	122.5	28.5	115.8	31.4	109.1	33.9	102.0	37.6	87.3	46.3
5	151.3	26.6	144.5	28.9	137.6	32.1	130.5	34.8	123.2	38.5	—	—
10	—	—	168.9	29.9	161.7	32.9	154.5	35.5	147.0	39.4	—	—

SLG 190~65(R22)												
Tc	30		35		40		45		50		60	
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	84.1	34.1	79.3	37.6	74.0	42.3	67.9	43.0	61.1	47.7	—	—
-15	103.4	34.5	97.4	37.6	90.8	42.3	83.6	43.8	75.7	48.7	—	—
-10	125.8	34.7	118.7	38.0	111.0	42.5	102.8	44.8	94.1	49.7	75.6	61.0
-5	151.1	35.3	143.1	38.8	134.6	42.7	125.6	45.8	116.3	50.7	96.5	62.4
0	179.6	36.1	170.8	39.4	161.5	43.3	152.1	46.9	142.2	51.9	121.7	63.9
5	211.0	36.7	201.5	39.9	191.9	44.3	182.0	48.0	171.8	53.1	—	—
10	—	—	235.5	41.3	225.4	45.5	215.4	49.0	205.0	54.4	—	—

SLG 210~70(R22)												
Tc	30		35		40		45		50		60	
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	89.2	36.5	84.2	40.3	78.5	45.4	72.0	46.1	64.8	51.1	—	—
-15	109.7	37.0	103.4	40.3	96.3	45.4	88.7	47.0	80.3	52.2	—	—
-10	133.4	37.2	125.9	40.7	117.7	45.6	109.0	48.0	99.8	53.3	80.1	65.4
-5	160.3	37.8	151.8	41.6	142.8	45.8	133.2	49.1	123.4	54.4	102.4	66.8
0	190.5	38.6	181.2	42.2	171.3	46.4	161.3	50.2	150.8	55.6	129.1	68.4
5	223.7	39.4	213.7	42.8	203.5	47.5	193.0	51.5	182.2	56.9	—	—
10	—	—	249.8	44.2	239.1	48.7	228.4	52.5	217.4	58.3	—	—

SLG 100~35(R22)ECO / 带经济器												
Tc	30		35		40		45		50		60	
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	49.0	18.7	47.8	20.9	46.1	23.8	44.0	25.1	41.2	27.8	—	—
-15	58.7	18.9	57.1	21.0	55.0	23.9	52.5	25.2	49.4	27.9	—	—
-10	69.4	19.1	67.5	21.0	65.3	23.9	62.6	25.3	59.4	28.0	52.0	34.2
-5	81.2	19.1	79.3	21.2	76.9	24.0	74.2	25.6	71.1	28.1	64.0	34.6
0	94.0	19.2	92.0	21.3	89.6	23.9	87.1	25.8	84.3	28.2	77.8	34.8
5	107.4	19.3	109.6	21.5	106.6	24.1	101.2	26.0	98.6	28.4	—	—
10	—	—	126.7	22.1	124.7	24.3	120.6	26.6	114.1	28.6	—	—

SLG 120~40(R22)ECO / 带经济器												
Tc	30		35		40		45		50		60	
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	59.8	22.8	58.3	25.5	56.3	29.0	53.6	30.6	50.3	33.9	—	—
-15	71.6	23.1	69.6	25.6	67.1	29.1	64.0	30.7	60.3	34.0	—	—
-10	84.7	23.3	82.4	25.6	79.6	29.2	76.4	30.9	72.5	34.2	63.4	41.7
-5	99.1	23.3	96.7	25.9	93.8	29.2	90.5	31.2	86.8	34.3	78.1	42.2
0	114.6	23.4	112.2	26.0	109.3	29.1	106.3	31.5	102.8	34.4	95.0	42.5
5	131.0	23.5	133.7	26.2	130.1	29.4	123.4	31.7	120.3	34.6	—	—
10	—	—	154.6	27.0	152.1	29.6	147.1	32.5	139.3	34.9	—	—

SLG 140~50 (R22) ECO / 带经济器												
Tc	30		35		40		45		50		60	
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	69.6	26.6	67.8	29.7	65.5	33.8	62.4	35.6	58.5	39.5	—	—
-15	83.4	26.8	81.0	29.8	78.1	33.9	74.5	35.8	70.2	39.6	—	—
-10	98.6	27.1	95.9	29.8	92.7	33.9	88.9	35.9	84.4	39.8	73.8	48.6
-5	115.3	27.1	112.5	30.1	109.2	34.0	105.3	36.4	101.0	39.9	90.9	49.1
0	133.4	27.3	130.6	30.2	127.2	33.9	123.7	36.6	119.6	40.0	110.5	49.4
5	152.5	27.4	155.6	30.5	151.4	34.2	143.7	36.9	140.1	40.3	—	—
10	—	—	179.9	31.4	177.1	34.5	171.3	37.8	162.1	40.6	—	—

SLG 190~65 (R22) ECO / 带经济器												
Tc	30		35		40		45		50		60	
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	94.1	35.5	91.7	39.7	88.6	45.2	84.4	47.7	79.1	52.8	—	—
-15	112.7	35.9	109.6	39.9	105.5	45.3	100.8	47.9	94.9	53.0	—	—
-10	133.3	36.3	129.7	39.9	125.4	45.4	120.2	48.1	114.1	53.2	99.8	65.0
-5	155.9	36.3	152.2	40.3	147.7	45.5	142.4	48.6	136.6	53.4	122.9	65.7
0	180.4	36.5	176.6	40.5	172.0	45.4	167.3	49.0	161.8	53.6	149.5	66.1
5	206.2	36.7	210.4	40.9	204.7	45.8	194.2	49.4	189.4	54.0	—	—
10	—	—	243.3	42.0	239.4	46.2	231.6	50.5	219.1	54.3	—	—

SLG 210~70 (R22) ECO / 带经济器												
Tc	30		35		40		45		50		60	
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	102.9	39.3	100.3	43.9	96.9	50.0	92.3	52.7	86.5	58.4	—	—
-15	123.3	39.7	119.9	44.1	115.4	50.1	110.2	52.9	103.8	58.6	—	—
-10	145.8	40.1	141.8	44.1	137.1	50.2	131.5	53.1	124.8	58.8	109.2	71.8
-5	170.6	40.1	166.4	44.5	161.5	50.3	155.8	53.8	149.4	59.0	134.4	72.7
0	197.3	40.3	193.1	44.7	188.2	50.1	182.9	54.2	176.9	59.2	163.5	73.1
5	225.5	40.5	230.2	45.2	223.9	50.6	212.4	54.6	207.2	59.6	—	—
10	—	—	266.1	46.4	261.9	51.0	253.3	55.9	239.7	60.1	—	—

SLG 420~145 (R22)												
Tc	30			35		40		45		50		60
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	178.3	73.1	168.3	80.6	157.0	90.7	143.9	92.1	129.6	102.2	—	—
-15	219.4	73.9	206.7	80.6	192.7	90.7	177.3	93.9	160.6	104.4	—	—
-10	266.8	74.3	251.8	81.5	235.4	91.1	218.1	96.1	199.7	106.6	160.3	130.8
-5	320.6	75.6	303.6	83.2	285.5	91.6	266.5	98.2	246.8	108.7	204.7	133.6
0	381.0	77.3	362.3	84.4	342.6	92.8	322.6	100.4	301.5	111.2	258.1	136.9
5	447.5	78.7	427.4	85.6	407.1	94.9	386.0	102.9	364.3	113.8	—	—
10	—	—	499.6	88.5	478.2	97.4	456.8	105.0	434.8	116.7	—	—

SLG 470~160 (R22)												
Tc	30			35		40		45		50		60
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	199.6	81.8	188.3	90.2	175.6	101.5	161.1	103.1	145.0	114.4	—	—
-15	245.5	82.7	231.3	90.2	215.6	101.5	198.4	105.1	179.7	116.8	—	—
-10	298.6	83.2	281.8	91.2	263.5	102.0	244.0	107.5	223.5	119.2	179.4	146.3
-5	358.7	84.6	339.7	93.1	319.5	102.5	298.2	109.9	276.2	121.7	229.1	149.6
0	426.4	86.5	405.5	94.5	383.4	103.9	361.0	112.4	337.4	124.5	288.9	153.2
5	500.8	88.1	478.3	95.8	455.5	106.2	432.0	115.2	407.7	127.3	—	—
10	—	—	559.0	99.0	535.1	109.0	511.2	117.5	486.6	130.6	—	—

SLG 520~180(R22)												
Tc	30			35		40		45		50		60
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	220.8	90.5	208.4	99.8	194.3	112.3	178.2	114.0	160.4	126.6	—	—
-15	271.6	91.5	255.9	99.8	238.6	112.3	219.5	116.3	198.9	129.2	—	—
-10	330.3	92.0	311.7	100.9	291.5	112.8	270.0	119.0	247.2	131.9	198.5	161.9
-5	396.9	93.6	375.8	103.0	353.5	113.4	329.9	121.6	305.5	134.6	253.4	165.5
0	471.7	95.7	448.6	104.5	424.2	114.9	399.4	124.3	373.3	137.7	319.6	169.5
5	554.0	97.5	529.2	106.0	504.0	117.5	477.9	127.5	451.1	140.9	—	—
10	—	—	618.5	109.6	592.1	120.6	565.6	130.0	538.3	144.4	—	—

SLG 570~195(R22)												
Tc	30			35		40		45		50		60
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	242.0	99.2	228.4	109.4	213.0	123.1	195.3	125.0	175.8	138.7	—	—
-15	297.8	100.3	280.5	109.4	261.5	123.1	240.7	127.5	218.0	141.7	—	—
-10	362.1	100.9	341.7	110.6	319.5	123.7	295.9	130.4	271.0	144.6	217.5	177.5
-5	435.1	102.6	412.0	112.9	387.5	124.3	361.7	133.3	334.9	147.6	277.8	181.4
0	517.1	104.9	491.7	114.6	465.0	126.0	437.8	136.3	409.2	151.0	350.3	185.8
5	607.3	106.9	580.1	116.2	552.5	128.8	523.9	139.7	494.4	154.4	—	—
10	—	—	678.0	120.1	649.0	132.2	620.0	142.5	590.1	158.3	—	—

SLG 640~210(R22)												
Tc	30			35		40		45		50		60
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	271.2	111.2	256.0	122.6	238.7	138.0	218.9	140.1	197.1	155.5	—	—
-15	333.7	112.4	314.4	122.6	293.1	138.0	269.7	142.8	244.3	158.8	—	—
-10	405.8	113.1	383.0	123.9	358.1	138.6	331.7	146.1	303.7	162.1	243.8	198.9
-5	487.6	115.0	461.7	126.5	434.3	139.3	405.3	149.4	375.3	165.4	311.3	203.3
0	579.5	117.5	551.1	128.4	521.1	141.2	490.6	152.7	458.6	169.2	392.6	208.2
5	680.6	119.8	650.1	130.2	619.1	144.4	587.1	156.6	554.1	173.0	—	—
10	—	—	759.8	134.6	727.3	148.2	694.8	159.7	661.3	177.4	—	—

SLG 420~145 (R22) ECO / 带经济器												
Tc	30			35		40		45		50		60
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	205.8	78.5	200.6	87.8	193.7	100.0	184.6	105.4	173.1	116.8	—	—
-15	246.5	79.4	239.7	88.2	230.9	100.2	220.5	105.8	207.6	117.2	—	—
-10	291.7	80.2	283.7	88.2	274.2	100.4	263.0	106.3	249.6	117.6	218.3	143.6
-5	341.1	80.2	332.9	89.0	323.0	100.6	311.6	107.5	298.8	118.0	268.8	145.3
0	394.7	80.6	386.3	89.5	376.4	100.3	365.9	108.4	353.9	118.4	326.9	146.2
5	451.0	81.1	460.3	90.3	447.7	101.2	424.9	109.2	414.3	119.3	—	—
10	—	—	532.1	92.8	523.7	102.1	506.5	111.7	479.4	120.1	—	—

SLG 470~160 (R22) ECO / 带经济器												
Tc	30			35		40		45		50		60
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	230.3	87.9	224.5	98.2	216.8	111.9	206.6	118.0	193.7	130.7	—	—
-15	275.9	88.8	268.3	98.7	258.3	112.1	246.7	118.4	232.3	131.1	—	—
-10	326.4	89.8	317.4	98.7	306.8	112.3	294.3	118.9	279.3	131.6	244.3	160.7
-5	381.7	89.8	372.5	99.6	361.5	112.6	348.7	120.3	334.4	132.1	300.8	162.6
0	441.6	90.2	432.3	100.1	421.2	112.2	409.4	121.3	396.0	132.5	365.9	163.6
5	504.7	90.7	515.1	101.1	501.0	113.3	475.5	122.2	463.6	133.5	—	—
10	—	—	595.5	103.9	586.1	114.2	566.8	125.0	536.5	134.4	—	—

SLG 520~180 (R22) ECO / 带经济器												
Tc	30			35		40		45		50		60
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	254.7	97.2	248.3	108.7	239.9	123.8	228.6	130.5	214.3	144.6	—	—
-15	305.2	98.3	296.8	109.2	285.8	124.0	273.0	131.0	257.0	145.1	—	—
-10	361.1	99.3	351.2	109.2	339.5	124.3	325.6	131.6	309.0	145.6	270.3	177.8
-5	422.3	99.3	412.1	110.2	399.9	124.5	385.7	133.1	370.0	146.1	332.8	179.9
0	488.6	99.8	478.2	110.8	466.0	124.1	453.0	134.2	438.1	146.6	404.8	181.0
5	558.4	100.4	569.9	111.8	554.3	125.3	526.1	135.2	513.0	147.7	—	—
10	—	—	658.8	114.9	648.4	126.4	627.1	138.3	593.5	148.7	—	—

SLG 570~195 (R22) ECO / 带经济器												
Tc	30			35		40		45		50		60
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	279.2	106.6	272.2	119.1	262.9	135.7	250.6	143.1	234.9	158.5	—	—
-15	334.6	107.7	325.3	119.7	313.3	135.9	299.2	143.6	281.7	159.0	—	—
-10	395.8	108.9	385.0	119.7	372.1	136.2	357.0	144.2	338.7	159.6	296.3	194.9
-5	462.9	108.9	451.8	120.8	438.4	136.5	422.8	145.9	405.6	160.2	364.8	197.2
0	535.6	109.4	524.2	121.4	510.8	136.1	496.5	147.1	480.2	160.7	443.7	198.4
5	612.1	110.0	624.7	122.6	607.6	137.4	576.6	148.2	562.3	161.9	—	—
10	—	—	722.2	126.0	710.8	138.5	687.4	151.6	650.6	163.0	—	—

SLG 640~210 (R22) ECO / 带经济器												
Tc	30			35		40		45		50		60
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	312.9	119.5	305.1	133.5	294.7	152.0	280.8	160.3	263.3	177.6	—	—
-15	375.0	120.7	364.6	134.1	351.1	152.4	335.3	161.0	315.7	178.2	—	—
-10	443.6	122.0	431.5	134.1	417.0	152.7	400.0	161.6	379.6	178.9	332.1	218.5
-5	518.8	122.0	506.6	135.4	491.3	153.0	473.9	163.5	454.5	179.5	408.8	221.0

[illegible]

SLG 100~35(R404A)												
Tc	20		30		35		40		45		50	
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	49.2	17.4	43.5	20.4	41.2	22.6	37.4	24.9	32.6	27.8	28.0	30.5
-15	61.5	17.8	53.5	20.6	51.8	23.1	46.2	25.3	40.2	28.6	35.8	31.1
-10	76.0	18.2	66.8	21.2	62.5	23.6	56.8	25.8	51.2	29.2	45.7	31.9
-5	90.5	18.6	80.7	21.9	75.3	24.2	69.3	26.5	62.8	29.7	55.6	32.5
0	—	—	96.9	22.7	91.4	24.8	84.2	27.0	76.7	30.2	71.0	33.2
5	—	—	116.5	23.5	107.2	25.3	100.5	27.8	92.6	30.5	83.1	33.7

SLG 120~40(R404A)												
Tc	20		30		35		40		45		50	
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	60.5	21.4	53.5	25.1	50.7	27.8	46.0	30.6	40.1	34.2	34.4	37.5
-15	75.6	21.9	65.8	25.3	63.7	28.4	56.8	31.1	49.4	35.2	44.1	38.3
-10	93.5	22.4	82.2	26.1	76.9	29.0	69.9	31.7	63.0	35.9	56.2	39.2
-5	111.3	22.9	99.3	26.9	92.6	29.8	85.2	32.6	77.2	36.5	68.4	40.0
0	—	—	119.2	27.9	112.4	30.5	103.6	33.2	94.3	37.1	87.4	40.8
5	—	—	143.3	28.9	131.9	31.1	123.6	34.2	113.9	37.5	102.2	41.5

SLG 140~50 (R404A)												
Tc	20		30		35		40		45		50	
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	70.8	25.1	62.6	29.4	59.3	32.5	53.9	35.9	46.9	40.0	40.3	43.9
-15	88.6	25.6	77.0	29.7	74.6	33.3	66.5	36.4	57.9	41.2	51.6	44.8
-10	109.4	26.2	96.2	30.5	90.0	34.0	81.8	37.2	73.7	42.0	65.8	45.9
-5	130.3	26.8	116.2	31.5	108.4	34.8	99.8	38.2	90.4	42.8	80.1	46.8
0	—	—	139.5	32.7	131.6	35.7	121.2	38.9	110.4	43.5	102.3	47.8
5	—	—	167.8	33.8	154.4	36.4	144.7	40.0	133.3	43.9	119.7	48.5

SLG 190~65(R404A)												
Tc	20		30		35		40		45		50	
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	97.4	33.1	86.1	38.8	81.6	42.9	74.1	47.3	64.5	52.8	55.4	58.0
-15	121.8	33.8	105.9	39.1	102.6	43.9	91.5	48.1	79.6	54.3	70.9	59.1
-10	150.5	34.6	132.3	40.3	123.8	44.8	112.5	49.0	101.4	55.5	90.4	60.6
-5	179.2	35.3	159.8	41.6	149.1	46.0	137.2	50.4	124.3	56.4	110.1	61.8
0	—	—	191.9	43.1	181.0	47.1	166.7	51.3	151.9	57.4	140.7	63.1
5	—	—	230.7	44.7	212.3	48.1	199.0	52.8	183.3	58.0	164.5	64.0

SLG 210~70 (R404A)												
Tc	20		30		35		40		45		50	
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	103.3	35.1	91.4	41.1	86.5	45.5	78.5	50.2	68.5	56.0	58.8	61.5
-15	129.2	35.9	112.4	41.5	108.8	46.6	97.0	51.0	84.4	57.6	75.2	62.7
-10	159.6	36.7	140.3	42.7	131.3	47.6	119.3	52.0	107.5	58.8	95.9	64.3
-5	190.1	37.5	169.5	44.1	158.1	48.8	145.5	53.4	131.9	59.9	116.8	65.5
0	—	—	203.5	45.7	191.9	50.0	176.8	54.4	161.1	60.9	149.2	66.9
5	—	—	244.7	47.4	225.1	51.0	211.1	56.0	194.5	61.5	174.5	67.9

SLG 100~35 (R404A) ECO / 带经济器												
Tc	20		30		35		40		45		50	
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	60.4	18.6	59.0	22.7	56.7	25.4	53.5	28.6	48.9	31.5	47.6	36.2
-15	72.2	18.8	69.5	22.9	66.7	25.6	62.9	28.8	58.2	31.7	57.2	36.5
-10	85.3	19.1	81.3	23.2	78.1	25.7	73.9	29.0	68.9	31.8	67.4	36.6
-5	99.5	19.2	94.3	23.5	90.8	25.9	86.4	29.2	81.1	32.2	77.2	36.8
0	—	—	108.5	23.7	104.5	26.1	100.3	29.3	94.6	32.5	90.6	36.7
5	—	—	123.3	23.8	119.1	26.2	114.7	29.3	109.1	32.6	103.2	36.9

SLG 120~40 (R404A) ECO / 带经济器												
Tc	20		30		35		40		45		50	
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	74.3	22.9	72.5	27.9	69.8	31.2	65.8	35.2	60.2	38.7	58.5	44.5
-15	88.8	23.1	85.4	28.2	82.0	31.5	77.4	35.4	71.6	39.0	70.4	44.9
-10	104.9	23.5	100.0	28.5	96.1	31.6	90.9	35.7	84.7	39.1	82.9	45.0
-5	122.4	23.6	116.0	28.9	111.7	31.9	106.3	35.9	99.7	39.6	95.0	45.3
0	—	—	133.5	29.2	128.5	32.1	123.3	36.0	116.3	40.0	111.4	45.1
5	—	—	151.7	29.3	146.5	32.2	141.0	36.0	134.2	40.1	127.0	45.4

SLG 140~50 (R404A) ECO / 带经济器												
Tc	20		30		35		40		45		50	
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	87.0	26.8	84.9	32.7	81.7	36.6	77.0	41.2	70.5	45.4	68.5	52.1
-15	103.9	27.1	100.0	33.0	96.0	36.9	90.6	41.5	83.8	45.6	82.4	52.6
-10	122.9	27.5	117.1	33.4	112.5	37.0	106.5	41.8	99.2	45.8	97.1	52.7
-5	143.3	27.6	135.8	33.8	130.8	37.3	124.4	42.0	116.8	46.4	111.2	53.0
0	—	—	156.2	34.1	150.4	37.6	144.4	42.2	136.2	46.8	130.5	52.8
5	—	—	177.6	34.3	171.6	37.7	165.1	42.2	157.1	46.9	148.7	53.1

SLG 190~65 (R404A) ECO / 带经济器												
Tc	20		30		35		40		45		50	
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	119.6	35.3	116.7	43.1	112.3	48.3	105.8	54.3	96.9	59.9	94.2	68.8
-15	142.9	35.7	137.5	43.5	132.0	48.6	124.6	54.7	115.2	60.2	113.3	69.4
-10	168.9	36.3	161.0	44.1	154.7	48.8	146.4	55.1	136.4	60.4	133.5	69.5
-5	197.0	36.5	186.7	44.7	179.8	49.2	171.1	55.5	160.6	61.2	152.9	69.9
0	—	—	214.8	45.0	206.8	49.6	198.6	55.7	187.2	61.8	179.4	69.7
5	—	—	244.2	45.2	235.9	49.8	227.0	55.7	216.1	61.9	204.4	70.1

SLG 210~70 (R404A) ECO / 带经济器												
Tc	20		30		35		40		45		50	
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	126.9	37.5	123.8	45.7	119.1	51.2	112.3	57.6	102.8	63.5	100.0	72.9
-15	151.6	37.9	145.9	46.1	140.0	51.6	132.2	58.0	122.2	63.9	120.1	73.6
-10	179.2	38.5	170.8	46.8	164.1	51.8	155.2	58.4	144.7	64.1	141.5	73.8
-5	208.9	38.7	198.0	47.4	190.7	52.2	181.5	58.8	170.3	64.9	162.1	74.2
0	—	—	227.8	47.8	219.3	52.6	210.6	59.0	198.6	65.5	190.3	74.0
5	—	—	259.0	48.0	250.2	52.8	240.8	59.0	229.2	65.7	216.8	74.4

SLG 230~80(R404A)												
Tc	20		30		35		40		45		50	
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	116.6	39.6	103.1	46.4	97.6	51.4	88.6	56.6	77.3	63.2	66.3	69.4
-15	145.8	40.5	126.8	46.8	122.8	52.5	109.5	57.5	95.3	65.0	84.9	70.7
-10	180.1	41.4	158.3	48.2	148.1	53.7	134.6	58.7	121.3	66.4	108.3	72.5
-5	214.5	42.3	191.3	49.8	178.5	55.0	164.2	60.3	148.8	67.5	131.8	73.9
0	—	—	229.7	51.6	216.6	56.4	199.6	61.4	181.8	68.7	168.4	75.5
5	—	—	276.1	53.4	254.1	57.5	238.2	63.2	219.5	69.4	196.9	76.6

SLG 420~145 (R404A)												
Tc	20		30		35		40		45		50	
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	212.9	72.3	188.3	84.7	178.3	93.9	161.9	103.4	141.1	115.5	121.1	126.7
-15	266.2	73.9	231.5	85.6	224.2	95.9	199.9	105.1	174.0	118.8	155.0	129.2
-10	328.9	75.6	289.1	88.0	270.5	98.0	245.8	107.1	221.6	121.3	197.7	132.5
-5	391.7	77.2	349.3	90.9	325.9	100.5	299.9	110.1	271.8	123.3	240.6	135.0
0	—	—	419.4	94.3	395.6	103.0	364.4	112.1	331.9	125.4	307.5	137.9
5	—	—	504.2	97.6	463.9	105.1	434.9	115.5	400.8	126.7	359.6	140.0

SLG 470~160 (R404A)												
Tc	20		30		35		40		45		50	
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	238.3	80.9	210.7	94.8	199.5	105.0	181.1	115.7	157.9	129.2	135.5	141.7
-15	297.8	82.7	259.1	95.7	250.9	107.4	223.7	117.6	194.7	132.9	173.5	144.5
-10	368.1	84.6	323.5	98.5	302.7	109.7	275.1	119.9	248.0	135.7	221.2	148.3
-5	438.3	86.4	390.8	101.8	364.7	112.5	335.6	123.2	304.1	138.0	269.3	151.0
0	—	—	469.3	105.5	442.7	115.3	407.8	125.5	371.5	140.4	344.1	154.3
5	—	—	564.2	109.2	519.2	117.6	486.7	129.2	448.5	141.7	402.5	156.6

SLG 520~180 (R404A)												
Tc	20		30		35		40		45		50	
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	263.6	89.5	233.1	104.9	220.8	116.2	200.4	128.0	174.7	142.9	149.9	156.8
-15	329.5	91.5	286.7	105.9	277.6	118.8	247.6	130.1	215.4	147.1	191.9	159.9
-10	407.2	93.6	357.9	109.0	334.9	121.3	304.3	132.7	274.3	150.1	244.8	164.0
-5	484.9	95.6	432.4	112.6	403.5	124.4	371.3	136.3	336.5	152.7	297.9	167.1
0	—	—	519.2	116.7	489.7	127.5	451.2	138.8	411.0	155.3	380.7	170.7
5	—	—	624.2	120.8	574.4	130.1	538.5	142.9	496.2	156.8	445.3	173.3

SLG 570~195 (R404A)												
Tc	20		30		35		40		45		50	
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	289.0	98.1	255.5	115.0	242.0	127.4	219.7	140.3	191.5	156.7	164.3	171.9
-15	361.2	100.3	314.2	116.1	304.2	130.2	271.4	142.6	236.1	161.2	210.4	175.3
-10	446.4	102.6	392.3	119.5	367.1	133.0	333.6	145.4	300.7	164.6	268.3	179.8
-5	531.5	104.8	474.0	123.4	442.3	136.4	407.0	149.4	368.9	167.4	326.6	183.2
0	—	—	569.1	127.9	536.8	139.8	494.5	152.2	450.5	170.2	417.3	187.1
5	—	—	684.3	132.4	629.6	142.6	590.3	156.7	543.9	171.9	488.1	189.9

SLG 640~210 (R404A)												
Tc	20		30		35		40		45		50	
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	329.5	111.8	291.4	131.1	276.0	145.3	250.5	160.0	218.3	178.7	187.4	196.0
-15	411.9	114.4	358.3	132.4	346.9	148.5	309.4	162.6	269.3	183.8	239.9	199.9
-10	509.0	117.0	447.4	136.3	418.6	151.7	380.4	165.8	342.9	187.7	306.0	205.0
-5	606.2	119.5	540.5	140.8	504.3	155.5	464.2	170.3	420.6	194.9	372.4	208.9
0	—	—	649.0	145.9	612.2	159.4	564.0	173.5	513.7	194.1	475.9	213.4
5	—	—	780.3	151.0	718.0	162.6	673.1	178.7	620.2	196.0	556.6	216.6

SLG 420~145 (R404A) ECO / 带经济器												
Tc	20		30		35		40		45		50	
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	261.5	77.2	255.2	94.3	245.5	105.5	231.4	118.8	211.8	130.8	206.0	150.3
-15	312.4	78.1	300.6	95.1	288.6	106.3	272.4	119.6	251.8	131.6	247.6	151.6
-10	369.2	79.3	351.9	96.3	338.1	106.7	319.9	120.4	298.1	132.1	291.7	152.0
-5	430.6	79.7	408.1	97.6	393.0	107.6	374.0	121.3	350.9	133.7	334.1	152.8
0	—	—	469.6	98.4	452.0	108.4	434.0	121.7	409.3	135.0	392.1	152.4
5	—	—	533.7	98.8	515.6	108.8	496.2	121.7	472.3	135.4	446.8	153.2

SLG 470~160 (R404A) ECO / 带经济器												
Tc	20		30		35		40		45		50	
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	292.6	86.4	285.5	105.5	274.7	118.0	258.9	132.9	237.0	146.4	230.5	168.2
-15	349.6	87.4	336.4	106.4	322.9	119.0	304.8	133.8	281.8	147.3	277.0	169.6
-10	413.2	88.8	393.8	107.8	378.4	119.4	358.0	134.8	333.6	147.8	326.4	170.1
-5	481.9	89.2	456.7	109.2	439.8	120.4	418.5	135.7	392.7	149.6	373.9	171.0
0	—	—	525.5	110.1	505.9	121.3	485.7	136.2	458.0	151.0	438.8	170.6
5	—	—	597.2	110.6	577.0	121.8	555.3	136.2	528.5	151.5	500.0	171.5

SLG 520~180 (R404A) ECO / 带经济器												
Tc	20		30		35		40		45		50	
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	323.7	95.6	315.9	116.7	303.9	130.6	286.4	147.1	262.2	162.0	255.1	186.1
-15	386.8	96.7	372.2	117.7	357.3	131.6	337.2	148.1	311.8	163.0	306.5	187.7
-10	457.1	98.2	435.7	119.3	418.6	132.1	396.1	149.1	369.1	163.5	361.1	188.2
-5	533.1	98.7	505.3	120.8	486.5	133.2	463.0	150.1	434.5	165.6	413.7	189.2
0	—	—	581.4	121.9	559.7	134.2	537.3	150.7	506.7	167.1	485.5	188.7
5	—	—	660.8	122.4	638.4	134.7	614.4	150.7	584.7	167.6	553.1	189.7

SLG 570~195 (R404A) ECO / 带经济器												
Tc	20		30		35		40		45		50	
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	354.8	104.8	346.3	127.9	333.1	143.2	314.0	161.2	287.4	177.5	279.6	204.0
-15	423.9	106.0	408.0	129.1	391.7	144.3	369.7	162.3	341.8	178.7	336.0	205.7
-10	501.1	107.7	477.6	130.8	458.9	144.8	434.2	163.4	404.6	179.2	395.9	206.3
-5	584.4	108.2	553.8	132.4	533.3	146.0	507.5	164.6	476.3	181.5	453.4	207.4
0	—	—	637.3	133.6	613.5	147.1	589.0	165.1	555.4	183.2	532.1	206.8
5	—	—	724.3	134.1	699.8	147.7	673.5	165.1	641.0	183.7	606.3	208.0

SLG 640~210 (R404A) ECO / 带经济器												
Tc	20		30		35		40		45		50	
Te	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa	Qo	Pa
-20	404.6	119.5	394.9	145.9	379.9	163.3	358.0	183.8	327.8	202.5	318.8	232.7
-15	483.4	120.8	465.3	147.2	446.6	164.5	421.6	185.1	389.8	203.7	383.1	234.6
-10	571.4	122.8	544.6	149.1	523.3	165.2	495.2	186.4	461.4	204.4	451.4	235.2
-5	666.4	123.4	631.6	151.0	608.2	166.5	578.8	187.7	543.1	207.0	517.1	236.5
0	—	—	726.7	152.3	699.6	167.8	671.7	188.3	633.4	208.9	606.8	235.9
5	—	—	826.0	153.0	798.0	168.4	768.0	188.3	730.9	209.5	691.4	237.2

	Tc	20.00		30.00		40.00		45.00		50.00		55.00	
	Te	PO	PO(E)	PO	PO(E)	PO	PO(E)	PO	PO(E)	PO	PO(E)	PO	PO(E)
SLD100~25	-50.00	5.93	5.82	8.86	8.96								

	Tc	20.00		30.00		40.00		45.00		50.00		55.00	
	Te	PO	PO(E)	PO	PO(E)	PO	PO(E)	PO	PO(E)	PO	PO(E)	PO	PO(E)
SLD230-70	-50.00	13.79	13.52	20.58	20.83								
	-40.00	10.49	10.11	17.44	17.61	25.83	27.28	30.74	33.04	36.20	39.36	42.37	46.54
	-35.00	8.45	7.60	15.54	15.50	24.13	25.55	29.16	31.60	34.90	38.49	41.37	46.25
	-30.00	6.31	5.20	13.54	13.21	22.36	23.61	27.58	30.02	33.47	37.35	40.07	45.53
	-25.00	4.14	2.82	11.52	10.84	20.60	21.55	26.00	28.18	32.03	35.77	38.93	44.67
	-20.00	2.05		9.58	8.55	18.92	19.45	24.49	26.29	30.74	34.33	37.92	43.52
	-15.00			7.80	6.46	17.39	17.41	23.15	24.45	29.73	32.75	37.06	42.23
SLD290-80	-50.00	16.64	16.31	24.84	25.13								
	-40.00	12.65	12.20	21.04	21.25	31.17	32.92	37.09	39.87	43.68	47.49	51.13	56.16
	-35.00	10.19	9.17	18.75	18.70	29.12	30.84	35.19	38.13	42.12	46.45	49.92	55.81
	-30.00	7.61	6.27	16.35	15.95	26.99	28.50	33.28	36.23	40.39	45.07	48.36	54.95
	-25.00	4.99	3.40	13.90	13.09	24.86	26.00	31.37	34.01	38.65	43.16	46.97	53.91
	-20.00	2.48		11.56	10.31	22.83	23.47	29.55	31.72	37.09	41.43	45.76	52.52
	-15.00			9.41	7.80	20.99	21.01	27.94	29.50	35.88	39.52	44.72	50.96
SLD320-90	-50.00	18.50	18.14	27.62	27.95								
	-40.00	14.07	13.57	23.40	23.63	34.65	36.60	41.24	44.33	48.57	52.81	56.85	62.44
	-35.00	11.33	10.20	20.85	20.80	32.38	34.29	39.12	42.40	46.83	51.65	55.51	62.06
	-30.00	8.46	6.98	18.17	17.73	30.01	31.68	37.00	40.28	44.91	50.11	53.77	61.09
	-25.00	5.55	3.78	15.46	14.55	27.64	28.91	34.88	37.81	42.98	47.99	52.23	59.94
	-20.00	2.76		12.85	11.47	25.38	26.10	32.86	35.27	41.24	46.06	50.88	58.40
	-15.00			10.47	8.67	23.34	23.36	31.07	32.80	39.89	43.94	49.72	56.66
SLD350-100	-50.00	20.01	19.62	29.88	30.23								
	-40.00	15.22	14.68	25.31	25.56	37.49	39.59	44.62	47.95	52.54	57.12	61.50	67.55
	-35.00	12.26	11.03	22.56	22.50	35.03	37.09	42.32	45.87	50.66	55.87	60.04	67.13
	-30.00	9.15	7.55	19.66	19.18	32.46	34.27	40.03	43.57	48.58	54.21	58.17	66.09
	-25.00	6.00	4.09	16.72	15.74	29.90	31.27	37.74	40.90	46.49	51.91	56.50	64.84
	-20.00	2.98		13.91	12.40	27.46	28.23	35.55	38.15	44.62	49.83	55.04	63.17
	-15.00			11.32	9.38	25.25	25.27	33.61	35.48	43.16	47.53	53.79	61.29
SLD370-110	-50.00	23.39	22.93	34.91	35.33								
	-40.00	17.79	17.15	29.58	29.87	43.81	46.27	52.14	56.04	61.40	66.76	71.87	78.94
	-35.00	14.33	12.89	26.36	26.29	40.93	43.34	49.46	53.60	59.20	65.29	70.17	78.45
	-30.00	10.70	8.82	22.97	22.41	37.93	40.05	46.78	50.92	56.77	63.35	67.97	77.23
	-25.00	7.02	4.78	19.54	18.39	34.94	36.55	44.10	47.80	54.33	60.67	66.03	75.77
	-20.00	3.48		16.25	14.50	32.09	32.99	41.54	44.59	52.14	58.23	64.32	73.82
	-15.00			13.23	10.96	29.50	29.53	39.27	41.47	50.43	55.55	62.86	71.63

PO: 油冷负荷
PO(E): 带经济器的油冷负荷

	Tc	20.00		30.00		40.00		45.00		50.00		55.00	
	Te	PO	PO(E)	PO	PO(E)	PO	PO(E)	PO	PO(E)	PO	PO(E)	PO	PO(E)
SLD420-120	-50.00	25.89	25.38	38.65	39.11								
	-40.00	19.69	18.99	32.74	33.06	48.49	51.22	57.72	62.03	67.96	73.90	79.56	87.38
	-35.00	15.86	14.27	29.18	29.10	45.31	47.98	54.75	59.33	65.54	72.28	77.67	86.84
	-30.00	11.84	9.76	25.43	24.81	41.99	44.34	51.78	56.37	62.84	70.12	75.25	85.49
	-25.00	7.77	5.29	21.63	20.36	38.67	40.45	48.82	52.91	60.14	67.15	73.09	83.88
	-20.00	3.86		17.99	16.05	35.52	36.52	45.98	49.35	57.72	64.46	71.20	81.72
	-15.00			14.64	12.14	32.66	32.69	43.48	45.90	55.83	61.49	69.58	79.29
SLD470-140	-50.00	29.67	29.09	44.29	44.82								
	-40.00	22.56	21.76	37.52	37.89	55.57	58.70	66.15	71.09	77.89	84.69	91.18	100.15
	-35.00	18.17	16.35	33.44	33.35	51.93	54.99	62.75	68.00	75.11	82.84	89.02	99.53
	-30.00	13.57	11.19	29.15	28.44	48.13	50.81	59.35	64.60	72.02	80.36	86.24	97.98
	-25.00	8.90	6.06	24.79	23.34	44.32	46.36	55.95	60.64	68.93	76.96	83.76	96.13
	-20.00	4.42		20.62	18.39	40.71	41.85	52.70	56.56	66.15	73.87	81.60	93.65
	-15.00			16.78	13.91	37.43	37.46	49.83	52.61	63.98	70.47	79.75	90.87
SLD520-160	-50.00	32.70	32.05	48.81	49.39								
	-40.00	24.86	23.98	41.35	41.76	61.24	64.68	72.89	78.34	85.83	93.33	100.48	110.36
	-35.00	20.03	18.02	36.85	36.75	57.22	60.59	69.14	74.93	82.77	91.28	98.09	109.68
	-30.00	14.95	12.33	32.12	31.34	53.03	56.00	65.40	71.19	79.36	88.56	95.03	107.97
	-25.00	9.81	6.68	27.32	25.72	48.84	51.09	61.65	66.83	75.96	84.81	92.30	105.93
	-20.00	4.87		22.72	20.27	44.86	46.12	58.07	62.33	72.89	81.40	89.92	103.20
	-15.00			18.49	15.33	41.25	41.28	54.91	57.97	70.51	77.66	87.88	100.14
SLD570-175	-50.00	34.91	34.22	52.11	52.73								
	-40.00	26.55	25.60	44.15	44.58	65.38	69.05	77.82	83.64	91.64	99.64	107.27	117.82
	-35.00	21.38	19.24	39.35	39.24	61.09	64.69	73.82	80.00	88.36	97.45	104.73	117.09
	-30.00	15.96	13.16	34.29	33.45	56.62	59.78	69.82	76.00	84.73	94.55	101.45	115.27
	-25.00	10.47	7.13	29.16	27.45	52.15	54.55	65.82	71.35	81.09	90.55	98.55	113.09
	-20.00	5.20		24.25	21.64	47.89	49.24	62.00	66.55	77.82	86.91	96.00	110.18
	-15.00			19.75	16.36	44.04	44.07	58.62	61.89	75.27	82.91	93.82	106.91
SLD650-190	-50.00	40.73	39.92	60.79	61.52								
	-40.00	30.97	29.87	51.50	52.01	76.28	80.56	90.79	97.58	106.91	116.24	125.15	137.45
	-35.00	24.95	22.44	45.90	45.78	71.27	75.47	86.12	93.33	103.09	113.70	122.18	136.61
	-30.00	18.62	15.36	40.01	39.03	66.05	69.75	81.45	88.67	98.85	110.30	118.36	134.48
	-25.00	12.22	8.32	34.02	32.03	60.84	63.64	76.79	83.24	94.61	105.64	114.97	131.94
	-20.00	6.07		28.30	25.24	55.87	57.44	72.33	77.64	90.79	101.39	112.00	128.55
	-15.00			23.04	19.09	51.38	51.42	68.39	72.21	87.82	96.73	109.45	124.73

PO: 油冷负荷
PO(E): 带经济器的油冷负荷

	Tc	20.00		30.00		40.00		45.00		50.00		55.00	
SLD100-25	Te	PO	PO(E)	PO	PO(E)	PO	PO(E)	PO	PO(E)	PO	PO(E)	PO	PO(E)
	-50.00	3.36	2.03	4.40	3.03								
	-40.00			2.75	1.12	6.66	5.75	9.25	8.99	12.36	13.04	16.13	
	-35.00			0.89	0.00	5.05	3.89	7.73	7.29	10.94	11.48	14.71	
	-30.00					3.33	1.89	6.19	5.49	9.54	9.92	13.41	
	-25.00					1.47		4.57	3.58	8.17		12.26	
	-20.00							2.86	1.53	6.74		11.10	
	-15.00									5.23		9.87	
SLD120-30	-50.00	4.05	2.45	5.31	3.65								
	-40.00			3.32	1.35	8.03	6.93	11.15	10.84	14.91	15.73	19.46	
	-35.00			1.07	0.00	6.09	4.70	9.33	8.79	13.19	13.84	17.74	
	-30.00					4.01	2.27	7.46	6.62	11.51	0.10	16.18	
	-25.00					1.77		5.52	4.32	9.85		14.78	
	-20.00							3.45	1.85	8.13		13.39	
	-15.00									6.31		11.90	
SLD140-40	-50.00	4.74	2.86	6.21	4.28								
	-40.00			3.88	1.58	9.40	8.12	13.06	12.69	17.45	18.41	22.78	
	-35.00			1.26		7.13	5.50	10.92	10.29	15.44	16.21	20.77	
	-30.00					4.70	2.66	8.74	7.75	13.47	14.00	18.94	
	-25.00					2.07		6.46	5.05	11.53		17.31	
	-20.00							4.04	2.16	9.52		15.67	
	-15.00									7.38		13.93	
SLD190-50	-50.00	5.59	3.38	7.34	5.05								
	-40.00			4.58	1.86	11.10	9.58	15.41	14.98	20.61	21.74	26.89	
	-35.00			1.48		8.42	6.49	12.89	12.15	18.23	19.13	24.52	
	-30.00					5.54	3.14	10.31	9.15	15.91	16.53	22.36	
	-25.00					2.44		7.62	5.97	13.61		20.43	
	-20.00							4.77	2.56	11.24		18.50	
	-15.00									8.72		16.44	
SLD210-60	-50.00	6.75	4.08	8.85	6.09								
	-40.00			5.53	2.25	13.38	11.55	18.59	18.06	24.85	26.22	32.43	
	-35.00			1.79		10.15	7.83	15.54	14.65	21.98	23.07	29.57	
	-30.00					6.68	3.79	12.44	11.03	19.18	19.93	26.96	
	-25.00					2.94		9.19	7.19	16.41		24.64	
	-20.00							5.75	3.08	13.55		22.31	
	-15.00									10.51		19.83	

PO: 油冷负荷
PO(E): 带经济器的油冷负荷

	Tc	20.00		30.00		40.00		45.00		50.00		55.00	
SLD230-70	Te	PO	PO(E)	PO	PO(E)	PO	PO(E)	PO	PO(E)	PO	PO(E)	PO	PO(E)
	-50.00	7.80	4.71	10.23	7.04								
	-40.00			6.39	2.60	15.47	13.36	21.49	20.88	28.73	30.31	37.49	
	-35.00			2.07		11.74	9.05	17.97	16.93	25.41	26.67	34.19	
	-30.00					7.73	4.38	14.38	12.75	22.18	23.04	31.17	
	-25.00					3.40		10.63	8.32	18.97		28.48	
	-20.00							6.65	3.56	15.67		25.80	
	-15.00									12.15		22.92	
SLD290-80	-50.00	9.41	5.69	12.34	8.49								
	-40.00			7.71	3.14	18.67	16.12	25.93	25.20	34.67	36.57	45.24	
	-35.00			2.50		14.16	10.92	21.68	20.44	30.66	32.19	41.25	
	-30.00					9.33	5.29	17.35	15.39	26.76	27.80	37.61	
	-25.00					4.11		12.83	10.04	22.90		34.37	
	-20.00							8.03	4.30	18.91		31.13	
	-15.00									14.66		27.66	
SLD320-90	-50.00	10.47	6.32	13.72	9.44								
	-40.00			8.58	3.49	20.76	17.92	28.83	28.02	38.55	40.67	50.30	
	-35.00			2.78		15.75	12.14	24.11	22.72	34.09	35.79	45.87	
	-30.00					10.37	5.88	19.29	17.11	29.76	30.91	41.82	
	-25.00					4.57		14.26	11.16	25.46		38.22	
	-20.00							8.92	4.78	21.03		34.61	
	-15.00									16.30		30.76	
SLD350-100	-50.00	11.32	6.84	14.84	10.22								
	-40.00			9.28	3.77	22.45	19.39	31.19	30.31	41.70	43.99	54.41	
	-35.00			3.00		17.03	13.13	26.08	24.58	36.88	38.72	49.62	
	-30.00					11.22	6.36	20.87	18.51	32.19	33.44	45.24	
	-25.00					4.94		15.43	12.07	27.54		41.34	
	-20.00							9.65	5.17	22.75		37.44	
	-15.00									17.64		33.27	
SLD370-110	-50.00	13.23	7.99	17.35	11.94								
	-40.00			10.84	4.41	26.24	22.66	36.45	35.42	48.73	51.41	63.59	
	-35.00			3.51		19.91	15.35	30.48	28.72	43.10	45.24	57.99	
	-30.00					13.11	7.43	24.39	21.63	37.62	39.08	52.87	
	-25.00					5.77		18.03	14.11	32.18		48.31	
	-20.00							11.28	6.04	26.58		43.76	
	-15.00									20.61		38.88	

PO: 油冷负荷
PO(E): 带经济器的油冷负荷

	Tc	20.00		30.00		40.00		45.00		50.00		55.00	
	Te	PO	PO(E)	PO	PO(E)	PO	PO(E)	PO	PO(E)	PO	PO(E)	PO	PO(E)
SLD420-120	-50.00	14.64	8.85	19.20	13.22								
	-40.00			12.00	4.88	29.05	25.08	40.35	39.21	53.94	56.91	70.39	
	-35.00			3.88		22.03	16.99	33.74	31.80	47.71	50.08	64.19	
	-30.00					14.51	8.23	27.00	23.95	41.64	43.26	58.52	
	-25.00					6.39		19.96	15.62	35.63		53.48	
	-20.00							12.49	6.69	29.42		48.44	
	-15.00									22.82		43.04	
SLD470-140	-50.00	16.78	10.14	22.01	15.15								
	-40.00			13.75	5.59	33.29	28.75	46.24	44.94	61.82	65.22	80.67	
	-35.00			4.45		25.25	19.47	38.67	36.44	54.68	57.40	73.56	
	-30.00					16.63	9.43	30.94	27.45	47.72	49.58	67.07	
	-25.00					7.33		22.87	17.90	40.83		61.29	
	-20.00							14.31	7.67	33.72		55.51	
SLD520-160	-50.00	18.49	11.17	24.25	16.69								
	-40.00			15.16	6.16	36.68	31.68	50.95	49.52	68.12	71.87	88.90	
	-35.00			4.90		27.83	21.46	42.61	40.16	60.25	63.25	81.06	
	-30.00					18.32	10.39	34.09	30.25	52.59	54.63	73.91	
	-25.00					8.07		25.20	19.72	44.99		67.54	
	-20.00							15.77	8.45	37.16		61.17	
SLD570-175	-50.00	19.75	11.93	25.89	17.82								
	-40.00			16.18	6.58	39.16	33.82	54.40	52.87	72.73	76.73	94.91	
	-35.00			5.24		29.71	22.91	45.49	42.87	64.33	67.53	86.55	
	-30.00					19.56	11.09	36.40	32.29	56.15	58.33	78.91	
	-25.00					8.62		26.91	21.05	48.04		72.11	
	-20.00							16.84	9.02	39.67		65.31	
SLD650-190	-50.00	23.04	13.92	30.21	20.79								
	-40.00			18.88	7.68	45.69	39.45	63.47	61.68	84.85	89.52	110.73	
	-35.00			6.11		34.66	26.73	53.07	50.02	75.05	78.78	100.97	
	-30.00					22.82	12.94	42.47	37.67	65.50	68.05	92.06	
	-25.00					10.05		31.39	24.56	56.04		84.13	
	-20.00							19.64	10.52	46.28		76.19	
	-15.00									35.89		67.71	

PO: 油冷负荷
PO(E): 带经济器的油冷负荷

型 号	SLD230S-50									
Tc(℃)	25		30		35		40		45	
Te(℃)	Q(kW)	P(kW)	Q(kW)	P(kW)	Q(kW)	P(kW)	Q(kW)	P(kW)	Q(kW)	P(kW)
-60	22.46	22.16	22.07	24.13	21.68	26.23	21.29	26.21	20.89	29.96
-55	29.31	21.96	28.86	24.69	28.41	26.67	27.95	28.21	27.48	32.61
-50	37.59	22.86	37.05	24.79	36.51	28.17	35.97	30.22	35.42	35.05
-45	47.49	23.96	46.85	26.13	46.19	28.84	45.58	32.41	44.93	37.67
-40	59.29	25.46	58.49	27.83	57.72	30.88	56.95	34.92	56.17	40.61
-35	73.14	27.46	72.17	30.02	71.23	33.41	70.29	37.88	69.36	44.09
-30	89.26	30.08	88.09	32.86	86.93	36.55	85.81	41.47	84.68	48.27

型 号	SLD420S-100									
Tc(℃)	25		30		35		40		45	
Te(℃)	Q(kW)	P(kW)	Q(kW)	P(kW)	Q(kW)	P(kW)	Q(kW)	P(kW)	Q(kW)	P(kW)
-60	41.21	41.98	41.44	45.75	40.71	50.24	39.97	55.63	39.20	65.80
-55	55.05	41.22	54.21	46.11	53.34	51.21	52.48	57.54	51.60	68.82
-50	70.58	42.91	69.56	46.55	68.56	52.67	67.54	59.74	66.49	71.91
-45	89.17	44.99	87.96	49.06	86.74	54.14	85.57	62.66	84.36	75.74
-40	111.32	47.80	109.81	52.25	108.38	57.99	106.93	66.50	105.47	80.44
-35	137.32	51.56	135.52	56.38	133.75	62.72	131.98	71.52	130.24	86.38
-30	167.59	56.51	165.40	61.69	163.23	68.61	161.11	77.93	158.99	93.78

型 号	SLD640S-150									
Tc(℃)	25		30		35		40		45	
Te(℃)	Q(kW)	P(kW)	Q(kW)	P(kW)	Q(kW)	P(kW)	Q(kW)	P(kW)	Q(kW)	P(kW)
-60	62.85	60.79	59.03	66.73	57.99	73.91	56.92	84.17	55.84	100.82
-55	82.03	60.18	77.20	66.40	75.98	74.25	74.76	85.58	73.50	103.27
-50	105.20	61.12	99.09	67.14	97.65	75.65	96.19	87.84	94.72	106.39
-45	132.90	64.09	125.29	69.87	123.55	78.27	121.97	91.42	120.16	111.00
-40	165.89	68.09	156.41	74.41	154.36	82.60	152.30	96.48	150.23	117.11
-35	204.63	73.43	193.02	80.30	190.50	89.34	187.98	103.35	185.50	125.15
-30	249.74	80.49	235.58	87.86	232.51	98.05	229.47	112.30	226.48	135.41

说明：
1. Tc= 冷凝温度，Te= 蒸发温度；
2. 吸气过热度：5℃，液体过冷度：5℃；
3. Q= 名义工况制冷量，P= 名义工况功耗；

型 号	SLD230S-50 油冷负荷				
Tc(℃)	25	30	35	40	45
Te(℃)	Q(kW)	P(kW)	Q(kW)	P(kW)	Q(kW)
-60	10.51	12.04	13.73	15.88	18.98
-55	8.75	10.53	12.63	15.33	18.96
-50	6.7	9.74	12.23	14.97	18.78
-45	4.49	6.77	11.64	14.43	18.64
-40	2.25	4.78	8.04	14.35	18.05
-35	0.5	2.89	6.53	14.18	17.8
-30	0	1.5	5.28	12.87	17.86

型 号	SLD420S-100 油冷负荷				
Tc(℃)	25	30	35	40	45
Te(℃)	Q(kW)	P(kW)	Q(kW)	P(kW)	Q(kW)
-60	20.8	23.76	27.11	31.37	37.62
-55	17.3	20.79	24.93	30.27	37.43
-50	13.3	17.24	22.16	28.56	37.08
-45	8.9	13.36	19.04	26.52	36.42
-40	4.5	9.42	15.86	24.38	35.65
-35	0.5	5.69	12.89	22.46	35.1
-30	0	2.5	10.43	21.09	35.08

型 号	SLD420S-150 油冷负荷				
Tc(℃)	25	30	35	40	45
Te(℃)	Q(kW)	P(kW)	Q(kW)	P(kW)	Q(kW)
-60	29.75	33.85	38.7	45.2	53.9
-55	24.62	29.63	35.63	43.2	53.6
-50	18.84	24.56	31.62	40.85	52.85
-45	12.63	19.03	27.31	37.9	51.95
-40	6.34	13.42	22.6	34.8	50.88
-35	0.35	8.11	19.36	32.2	50.21
-30	0	3.51	14.86	30.2	49.98

说明：
1. Tc= 冷凝温度，Te= 蒸发温度；
2. 吸气过热度：5℃，液体过冷度：5℃；
3. Q= 名义工况制冷量，P= 名义工况功耗；

型 号	SLD230S-50									
Tc(℃)	25		30		35		40		45	
Te(℃)	Q(kW)	P(kW)	Q(kW)	P(kW)	Q(kW)	P(kW)	Q(kW)	P(kW)	Q(kW)	P(kW)
-65	19.70	22.30	19.25	23.30	18.84	24.25	18.39	25.27	17.91	26.68
-60	26.10	24.21	25.60	25.27	25.09	26.34	24.55	27.62	24.01	29.44
-55	33.90	26.34	33.28	27.50	32.66	28.81	32.04	30.49	31.36	32.77
-50	43.31	28.66	42.54	30.06	41.79	31.72	41.01	33.85	40.20	36.74
-45	54.53	31.27	53.59	32.96	52.66	35.00	51.72	37.70	50.72	41.30
-40	67.81	34.08	66.67	36.17	65.52	38.74	64.34	42.07	63.12	46.43
-35	83.43	37.18	81.97	39.71	80.52	42.88	79.05	46.91	77.56	52.13
-30	101.43	40.51	99.67	43.61	97.87	47.43	96.07	52.26	94.23	58.42

型 号	SLD420S-100									
Tc(℃)	25		30		35		40		45	
Te(℃)	Q(kW)	P(kW)	Q(kW)	P(kW)	Q(kW)	P(kW)	Q(kW)	P(kW)	Q(kW)	P(kW)
-65	36.99	41.86	19.25	23.30	18.84	24.25	18.39	25.27	17.91	26.68
-60	49.01	45.44	25.60	25.27	25.09	26.34	24.55	27.62	24.01	29.44
-55	63.64	49.46	33.28	27.50	32.66	28.81	32.04	30.49	31.36	32.77
-50	81.32	53.88	42.54	30.06	41.79	31.72	41.01	33.85	40.20	36.74
-45	102.39	58.70	53.59	32.96	52.66	35.00	51.72	37.70	50.72	41.30
-40	127.32	63.98	66.67	36.17	65.52	38.74	64.34	42.07	63.12	46.43
-35	156.64	69.82	81.97	39.71	80.52	42.88	79.05	46.91	77.56	52.13
-30	190.52	76.08	99.67	43.61	97.87	47.43	96.07	52.26	94.23	58.42

型 号	SLD640S-150									
Tc(℃)	25		30		35		40		45	
Te(℃)	Q(kW)	P(kW)	Q(kW)	P(kW)	Q(kW)	P(kW)	Q(kW)	P(kW)	Q(kW)	P(kW)
-65	55.12	59.63	51.50	62.32	50.39	64.85	49.18	67.60	47.91	71.36
-60	73.03	64.73	68.47	67.57	67.13	70.45	65.67	73.86	64.21	78.72
-55	94.84	70.44	89.00	73.57	87.35	77.04	85.69	81.55	83.86	87.63
-50	121.18	76.74	113.76	80.41	111.78	84.82	109.71	90.51	107.52	98.39
-45	152.57	83.61	143.33	88.12	140.86	93.62	138.31	100.83	135.67	110.44
-40	189.74	91.14	178.33	96.74	175.22	103.61	172.06	112.49	168.81	124.17
-35	233.44	99.44	219.21	106.23	215.25	114.67	211.41	125.50	207.41	139.43
-30	283.91	108.36	266.55	116.64	261.74	126.86	256.91	139.77	251.99	156.23

说明：
1. Tc= 冷凝温度，Te= 蒸发温度；
2. 吸气过热度：5℃，液体过冷度：5℃；
3. Q= 名义工况制冷量，P= 名义工况功耗；

型 号	SLD230S-50				
Tc(℃)	25	30	35	40	45
Te(℃)	Q(kW)	P(kW)	Q(kW)	P(kW)	Q(kW)
-65	4.7	5.5	6	7	8.5
-60	1.8	2.5	3.5	4.5	6
-55			0.5	2.5	4
-50					1.5
-45					
-40					
-35					
-30					

型 号	SLD420S-100				
Tc(℃)	25	30	35	40	45
Te(℃)	Q(kW)	P(kW)	Q(kW)	P(kW)	Q(kW)
-65	8.5	10.5	11.8	13.6	16.5
-60	3	5	6.5	8.5	11.8
-55			1.5	3.5	7.5
-50					3.5
-45					
-40					
-35					
-30					

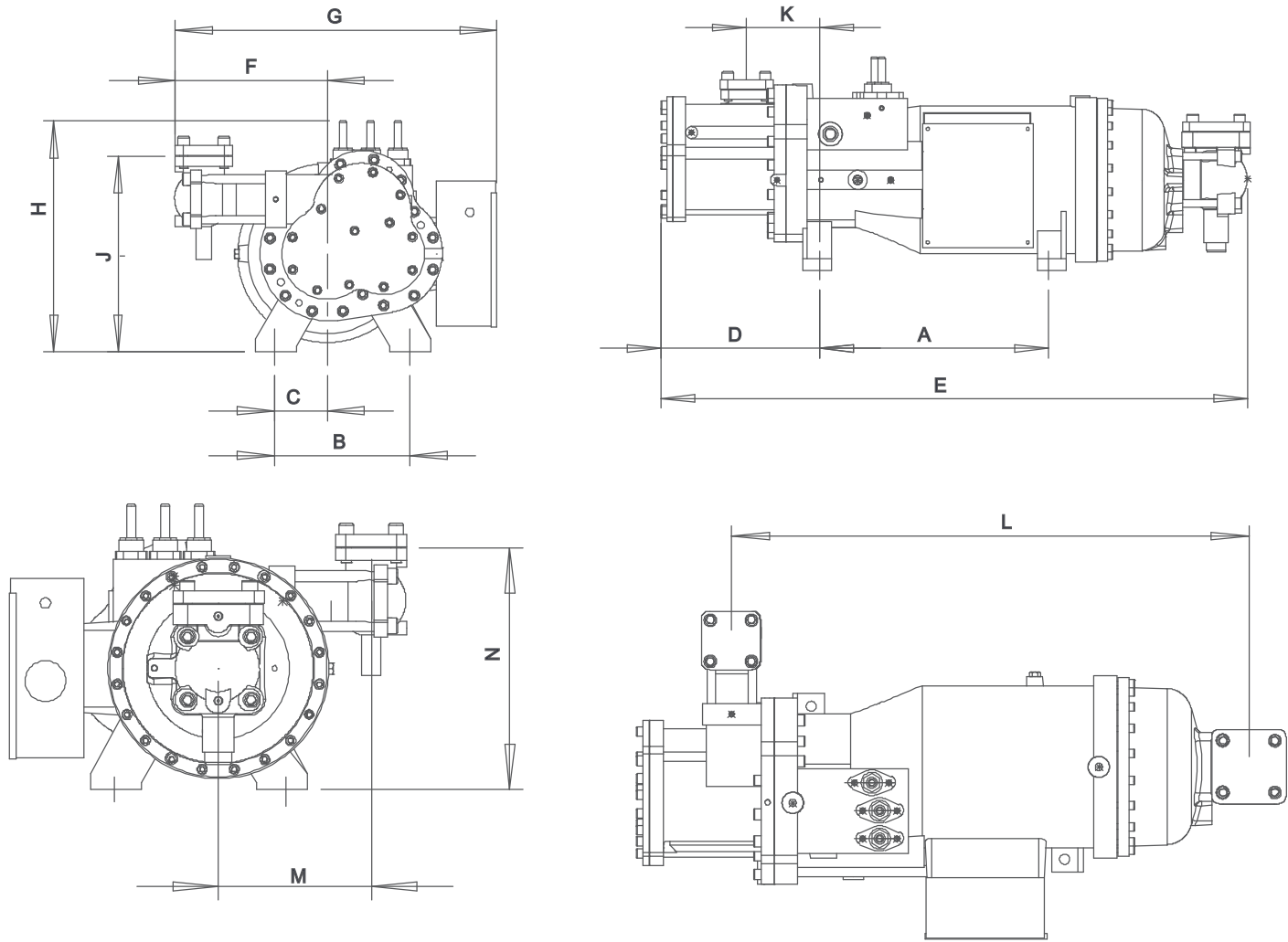
型 号	SLD420S-150				
Tc(℃)	25	30	35	40	45
Te(℃)	Q(kW)	P(kW)	Q(kW)	P(kW)	Q(kW)
-65	12	14.5	16.5	18.95	22.6
-60	4.5	6.5	8.8	11.8	16.5
-55			1.5	4.5	10.2
-50					3.9
-45					
-40					
-35					
-30					

型 号	SLD230S-50				
Tc(℃)	25	30	35	40	45
Te(℃)	Q(kW)	Q(kW)	Q(kW)	Q(kW)	Q(kW)
-65	7.8	8.4	9	9.4	10
-60	9.7	10.5	11.2	11.9	12.8
-55	11.7	12.7	13.8	14.8	15.9
-50	13.9	15.2	16.5	18	19.5
-45	16.3	17.9	19.6	21.4	23.1
-40	18.5	20.5	22.6	24.9	27.1
-35	20.8	23.3	25.9	28.5	31.3
-30	22.7	25.8	28.9	32.1	35.5

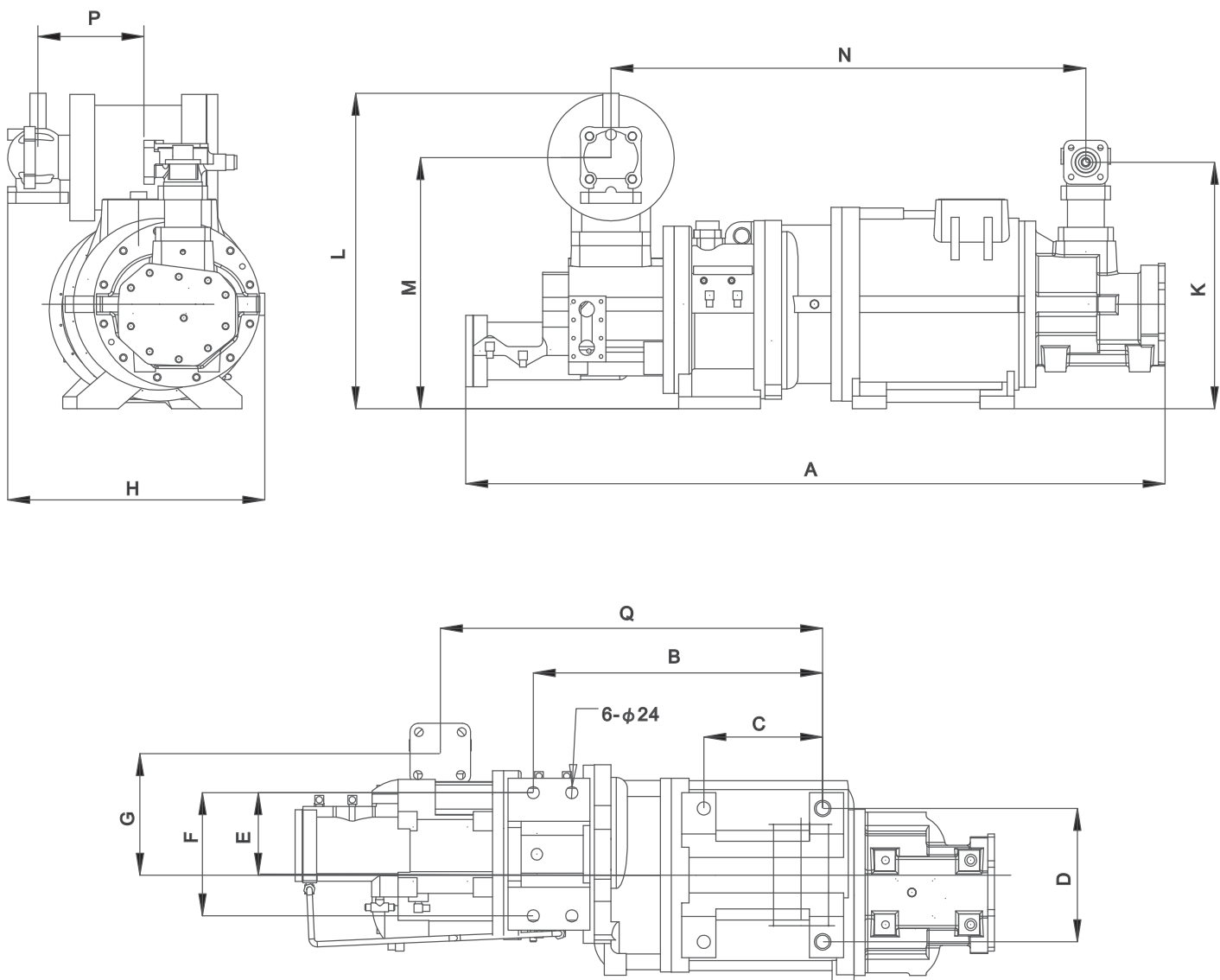
型 号	SLD420S-100				
Tc(℃)	25	30	35	40	45
Te(℃)	Q(kW)	Q(kW)	Q(kW)	Q(kW)	Q(kW)
-65	15.3	16.4	17.5	18.5	19.6
-60	19.1	20.6	22.1	23.6	25.2
-55	22.2	25.1	27.2	29.3	31.3
-50	27.5	30	32.7	35.4	38
-45	31.9	35.1	38.6	41.9	45.6
-40	36.3	40.4	44.7	48.8	53.5
-35	40.7	45.6	50.8	55.9	61.6
-30	44.6	50.5	56.9	63.2	69.9

型 号	SLD420S-150				
Tc(℃)	25	30	35	40	45
Te(℃)	Q(kW)	Q(kW)	Q(kW)	Q(kW)	Q(kW)
-65	21.9	23.3	24.9	26.4	27.9
-60	27.1	29.2	31.6	33.5	35.8
-55	32.8	35.7	38.7	41.5	44.4
-50	38.9	42.6	46.5	50	53.9
-45	45.3	49.8	54.6	59.5	64.5
-40	51.6	57.4	63.3	69.5	75.6
-35	57.8	64.7	71.8	79.6	86.9
-30	63.3	71.5	80.4	89.5	98.8

- 说明:
1. Tc= 冷凝温度, Te= 蒸发温度;
 2. 吸气过热度: 5℃, 液体过冷度: 5℃;
 3. Q= 名义工况制冷量, P= 名义工况功耗;



SLG	100-35	120-40	140-50	190-65	210-70	230-80	290-100	320-110	350-120	370-130	420-145	470-160	520-180	570-195	640-210
SLD	100-25	120-30	140-40	190-50	210-60	230-70	290-80	320-90	350-100	370-110	420-120	470-140	520-160	570-175	640-190
A	338			390			480			425			540		
B	232			290			290			360			340		
C	96			120			115			145			170		
D	276			309			327			326			417		
E	965			1125			1243			1281			1509		
F	255			285			316			352			377		
G	545			590			646			717			757		
H	410			475			450			495			535		
J	325			371			378			427			465		
K	134			165			150			158			181		
L	766			850			995			1025			1167		
M	208			216			247			286			296		
N	267			290			290			340			350		
供油管	16 / 5/8"										22 / 7/8"				
排气管Φ	45 / 1-5/8"			57 / 2-1/8"						76 / 3-1/8"					
吸气管Φ	57 / 2-1/8"			76 / 2-5/8"			89 / 3-1/8"			89 / 3-5/8"			108 / 4-1/8"		



Model	A	B	C	D	E	F	G	H	K	L	M	N	P
SLD230S-50	1271	526	216	243	150	224	221	468	448	574	457	863	193
SLD420S-100	1520	637	250	290	198	290	239	530	567	745	618	1094	209