

艾默生DX3电子膨胀阀可以精确控制制冷剂流量以及系统过热度，采用可拆卸的便于控制的步进电机线圈。完全双向控制的专利设计可使DX3在正向和反向工作时均可在相同的MOPD值情况下达到相同的使用效果。DX3支持IP65/IP67防护等级，可以确保DX3在恶劣的工作条件下也能表现出优越性能。

DX3的独特特性和冷量范围使其可以适用于多种应用环境，例如热泵、商用热泵、商用空调、精密空调、特种空调以及移动运输工具空调、冷库等冷冻应用。


**关键属性:**

- 适用于多种冷媒应用
- 冷量覆盖8~25冷吨（以R22作参考）
- 单对极12VDC步进电机驱动，500脉冲
- 完全双向应用，正反向冷量与MOPD完全一致
- 25万次全开全关循环寿命测试
- IP65/IP67防护
- CE认证

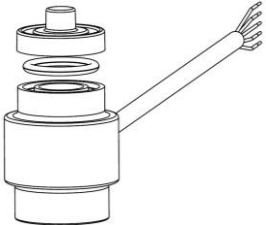
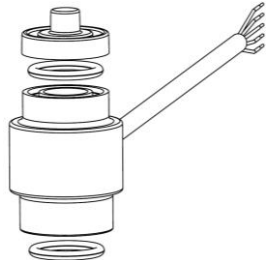
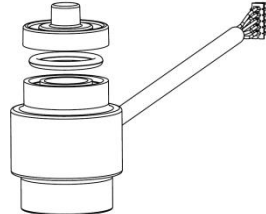
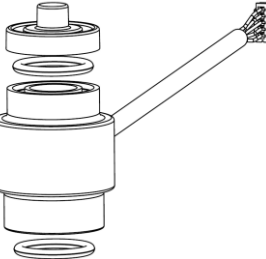
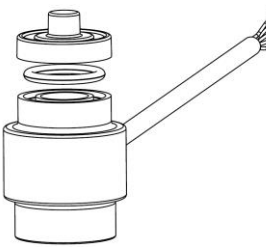
**名义制冷量 (kW) 及阀体选型:**

型号	PCN	冷量 (kW)*											接口
		R22	R410A	R407C	R134a	R32	R404A	R448A	R449A	R450A	R507A	R513A	入口 × 出口
DX3-006	098380	21.1	24.8	22.4	16.5	36.5	14.8	20.7	20.3	14.5	14.5	13.7	5/8 × 5/8 ODF
DX3-075S	098384	26.3	30.9	28.0	20.6	45.7	18.6	25.9	25.3	18.2	18.2	17.2	5/8 × 5/8 ODF
DX3-008	098301	28.1	33	29.9	22	48.7	19.8	27.6	27	19.4	19.4	18.3	5/8 × 5/8 ODF
DX3-010	098302	35.2	41.3	37.4	27.5	60.9	24.7	34.6	33.9	24.3	24.2	22.9	5/8 × 5/8 ODF
DX3-012	098303	44	51.6	46.8	34.3	76.1	30.9	43.2	42.3	30.3	30.3	28.6	5/8 × 5/8 ODF
DX3-015	098304	52.8	62	56.1	41.2	91.4	37.1	51.8	50.8	36.4	36.4	34.3	5/8 × 5/8 ODF
DX3-020	098305	70.3	82.6	74.8	54.9	121.8	49.4	69	67.6	48.4	48.5	45.7	5/8 × 5/8 ODF
DX3-025	098306	87.9	103.3	93.5	68.7	152.3	61.8	86.3	84.6	60.6	60.6	57.1	5/8 × 5/8 ODF

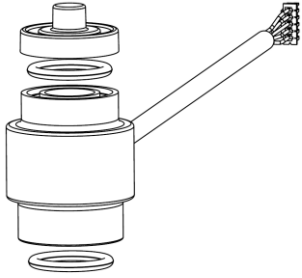
**名义制冷量基于 AHRI 工况:**

制冷剂	冷凝温度 (°C)	蒸发温度 (°C)	过冷度 (K)
R22, R410A, R134a, R32, R404A, R507A, 513A	38	4	1
R450A	+38°C 始沸点 (+38.6°C 露点)	4	
R407C, R448A, R449A	+38°C 始沸点 (+43°C 露点)	4	

定子选型:

型号	PCN	描述	3D示意图
DX3-SU205	098307	DX3 IP65 定子套装, 含 <ul style="list-style-type: none"> <li>• 12VDC定子线圈, 集成2M连接线</li> <li>• 1个O型圈</li> <li>• 定子安装螺帽</li> </ul>	
DX3-SU207	098308	DX3 IP67 定子套装, 含 <ul style="list-style-type: none"> <li>• 12VDC定子线圈, 集成2M连接线</li> <li>• 2个O型圈</li> <li>• 定子安装螺帽</li> </ul>	
DX3-SU305J	098315	DX3 IP65 定子套装, 含 <ul style="list-style-type: none"> <li>• 12VDC定子线圈, 集成3M连接线, 带JST XHP-5端子</li> <li>• 1个O型圈</li> <li>• 定子安装螺帽</li> </ul>	
DX3-SU307J	098316	DX3 IP67 定子套装, 含 <ul style="list-style-type: none"> <li>• 12VDC定子线圈, 集成3M连接线, 带JST XHP-5端子</li> <li>• 2个O型圈</li> <li>• 定子安装螺帽</li> </ul>	
DX3-SU605J	098323	DX3 IP65 定子套装, 含 <ul style="list-style-type: none"> <li>• 12VDC定子线圈, 集成6M连接线, 带JST XHP-5端子</li> <li>• 1个O型圈</li> <li>• 定子安装螺帽</li> </ul>	

**技术文件**

DX3-SU607J	098324	DX3 IP67定子套装, 含 <ul style="list-style-type: none"> <li>• 12VDC定子线圈, 集成6M连接线, 带JST XHP-5端子</li> <li>• 2个O型圈</li> <li>• 定子安装螺帽</li> </ul>	
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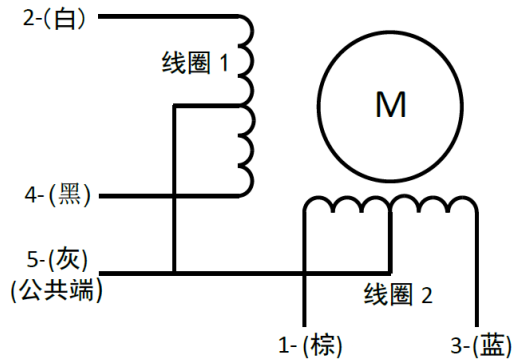
**阀体技术参数:**

流体方向	双向
流量特性	线性 (50 ~ 500脉冲间)
最大工作压力MWP	680 psig (46.9 bar)
最大动作压差MOPD	正向: 500 psig (34.5 bar) 反向: 500 psig (34.5 bar)
爆破压力	3400 psig (234.5 bar)
阀座泄露量	150 ml/min
外泄露量	2.83 g/year
震动加速度	≤ 4.5 g
流体温度	-30 ~ 70 °C
环境温度	-40 ~ 70 °C
防护等级	IP65/IP67
润滑油兼容	矿物油、POE
重量	250 g

**定子技术参数:**

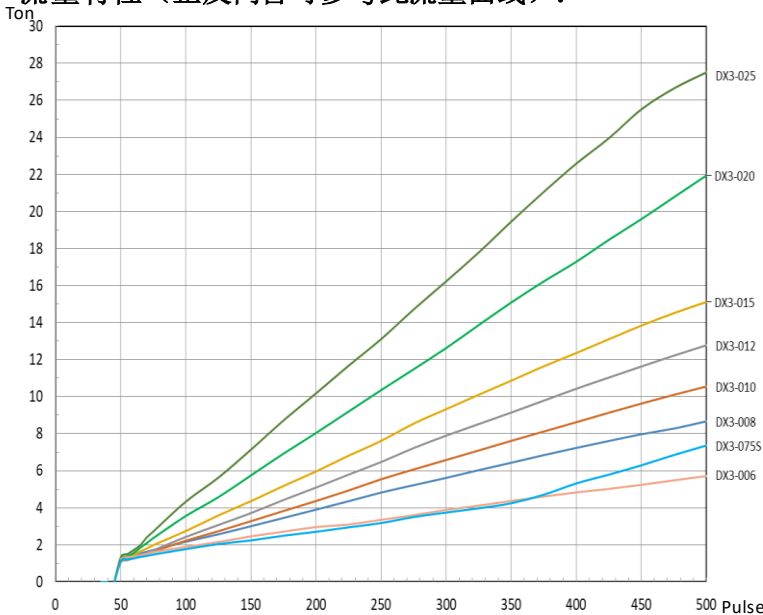
类型	5线单极步进电机
励磁速度 (PPS)	30 ~ 90 PPS, 推荐使用50 PPS (1 PPS = 1 脉冲/秒)
全开脉冲	500 (注意: 过关不超过550脉冲)
开阀脉冲	6 ~ 52
供电电压	12 VDC (+/- 10%)
名义操作电流 @ 12 VDC	300 毫安/相
电阻	40 欧姆/相 (+/- 10%)
绝缘等级	F
连接线长度	2m/3m/6m, 与定子集成

励磁方式与开关阀对应关系图:



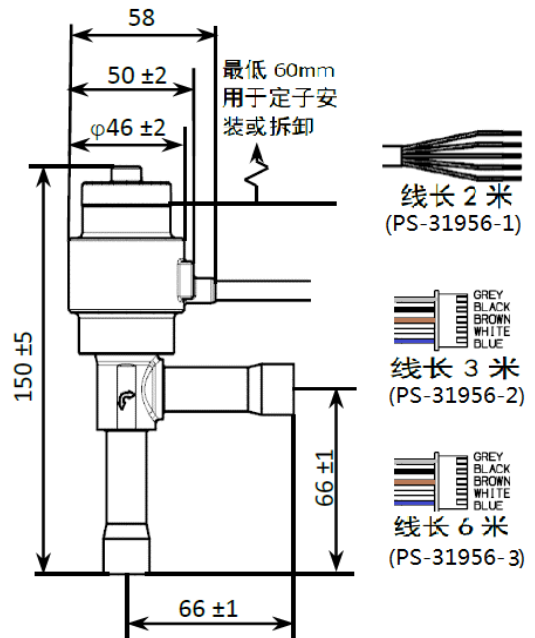
线号及颜色	阀芯运动方向							
	开阀: $\longrightarrow$ 关阀: $\longleftarrow$							
2: 白	ON	ON	OFF	OFF	OFF	OFF	OFF	ON
4: 黑	OFF	OFF	OFF	ON	ON	ON	OFF	OFF
1: 棕	OFF	ON	ON	ON	OFF	OFF	OFF	OFF
3: 蓝	OFF	OFF	OFF	OFF	OFF	ON	ON	ON
5: 灰	ON	ON	ON	ON	ON	ON	ON	ON

流量特性 (正反向皆可参考此流量曲线):



工况: R22, 冷凝温度38°C, 蒸发温度4°C, 过冷度1K

整体尺寸 (mm):



声明:

技术数据在印刷前已经校对过, 印刷之后有再更新的可能, 如有需要对某一参数确认, 请联系艾默生环境优化技术。

艾默生环境优化技术对参数中可能存在的差错概不负责, 艾默生环境优化技术保留自行改变其产品而不预先通知的权利。

本文件中的参数基于艾默生环境优化技术认为可靠的数据和测试, 并符合今天的技术需求。这些信息预期由具有合适的专业知识和技能的人员自行判断和评估风险后来使用。



技术文件

扩展冷量表:

下表为不同工况下阀的冷量表, 假设液管压降为1.5 Bar:

冷凝温度 (°C)	R22			扩展冷量(kW)									型号
				蒸发温度 (°C)									
	15	10	5	0	-5	-10	-15	-20	-25	-30	-35	-40	
65	21.6	22.0	22.2	22.4	22.4	22.4	22.3	22.1	21.9	21.6	21.3	21.0	DX3-006
	27.0	27.5	27.8	27.9	28.0	28.0	27.8	27.7	27.4	27.0	26.6	26.3	DX3-075S
	28.8	29.3	29.6	29.8	29.9	29.9	29.7	29.5	29.2	28.8	28.4	28.0	DX3-008
	36.0	36.6	37.0	37.3	37.4	37.3	37.1	36.9	36.5	36.1	35.5	34.9	DX3-010
	45.0	45.8	46.3	46.6	46.7	46.6	46.4	46.1	45.6	45.1	44.4	43.7	DX3-012
	54.0	54.9	55.6	55.9	56.0	56.0	55.7	55.3	54.8	54.1	53.3	52.4	DX3-015
	72.0	73.2	74.1	74.6	74.7	74.6	74.3	73.7	73.0	72.1	71.1	69.9	DX3-020
90.0	91.6	92.6	93.2	93.4	93.3	92.9	92.2	91.3	90.1	88.8	87.4	DX3-025	
60	21.4	21.8	22.2	22.4	22.6	22.7	22.6	22.5	22.4	22.1	21.8	21.5	DX3-006
	26.7	27.3	27.8	28.0	28.2	28.3	28.2	28.1	27.9	27.7	27.3	26.9	DX3-075S
	28.5	29.1	29.6	29.9	30.1	30.2	30.1	30.0	29.8	29.5	29.1	28.7	DX3-008
	35.6	36.4	37.0	37.4	37.7	37.7	37.7	37.5	37.2	36.8	36.4	35.9	DX3-010
	44.5	45.5	46.3	46.8	47.1	47.2	47.1	46.9	46.5	46.0	45.5	44.8	DX3-012
	53.4	54.6	55.5	56.1	56.5	56.6	56.5	56.2	55.8	55.3	54.6	53.8	DX3-015
	71.2	72.9	74.1	74.9	75.3	75.5	75.3	75.0	74.4	73.7	72.8	71.7	DX3-020
89.0	91.1	92.6	93.6	94.1	94.3	94.2	93.7	93.0	92.1	91.0	89.7	DX3-025	
55	20.8	21.5	21.9	22.3	22.5	22.7	22.7	22.7	22.5	22.4	22.1	21.8	DX3-006
	26.0	26.8	27.4	27.8	28.1	28.3	28.3	28.3	28.1	27.9	27.7	27.3	DX3-075S
	27.7	28.6	29.2	29.7	30.0	30.2	30.2	30.2	30.0	29.8	29.5	29.1	DX3-008
	34.7	35.7	36.5	37.1	37.5	37.7	37.8	37.7	37.5	37.2	36.9	36.4	DX3-010
	43.3	44.7	45.7	46.4	46.9	47.2	47.2	47.1	46.9	46.5	46.1	45.5	DX3-012
	52.0	53.6	54.8	55.7	56.3	56.6	56.7	56.6	56.3	55.8	55.3	54.6	DX3-015
	69.3	71.5	73.1	74.3	75.0	75.4	75.6	75.4	75.0	74.5	73.7	72.8	DX3-020
86.7	89.4	91.4	92.8	93.8	94.3	94.4	94.3	93.8	93.1	92.1	91.0	DX3-025	
50	20.0	20.8	21.4	21.8	22.2	22.4	22.5	22.5	22.4	22.2	22.0	22.0	DX3-006
	24.9	26.0	26.7	27.3	27.8	28.0	28.1	28.1	27.9	27.8	27.5	27.5	DX3-075S
	26.6	27.7	28.5	29.1	29.6	29.9	30.0	30.0	30.0	29.8	29.6	29.3	DX3-008
	33.2	34.6	35.6	36.4	37.0	37.3	37.5	37.6	37.5	37.3	37.0	36.6	DX3-010
	41.5	43.2	44.5	45.5	46.2	46.7	46.9	46.9	46.8	46.6	46.2	45.8	DX3-012
	49.8	51.9	53.4	54.6	55.4	56.0	56.3	56.3	56.2	55.9	55.5	54.9	DX3-015
	66.4	69.1	71.2	72.8	73.9	74.7	75.0	75.1	74.9	74.6	74.0	73.2	DX3-020
83.0	86.4	89.1	91.0	92.4	93.3	93.8	93.9	93.7	93.2	92.5	91.5	DX3-025	
45	18.7	19.7	20.6	21.2	21.6	21.9	22.1	22.3	22.3	22.2	22.1	21.9	DX3-006
	23.3	24.7	25.7	26.4	27.0	27.4	27.7	27.8	27.8	27.8	27.6	27.4	DX3-075S
	24.9	26.3	27.4	28.2	28.8	29.2	29.5	29.7	29.7	29.6	29.4	29.2	DX3-008
	31.2	32.9	34.2	35.3	36	36.6	36.9	37.1	37.1	37	36.8	36.5	DX3-010
	39	41.1	42.8	44.1	45	45.7	46.1	46.3	46.4	46.2	46	45.6	DX3-012
	46.8	49.4	51.4	52.9	54	54.8	55.3	55.6	55.6	55.5	55.2	54.7	DX3-015
	62.4	65.8	68.5	70.5	72	73.1	73.8	74.1	74.2	74	73.6	73	DX3-020
77.9	82.3	85.6	88.2	90.1	91.4	92.2	92.7	92.7	92.5	92	91.2	DX3-025	
40	17.1	18.5	19.4	20.3	20.9	21.2	21.5	21.8	21.8	21.8	21.8	21.7	DX3-006
	21.4	23.1	24.3	25.3	26.1	26.5	26.9	27.2	27.3	27.3	27.2	27.1	DX3-075S
	22.8	24.6	25.9	27	27.8	28.3	28.7	29	29.1	29.1	29	28.9	DX3-008
	28.5	30.7	32.4	33.7	34.7	35.4	35.9	36.2	36.4	36.4	36.3	36.1	DX3-010
	35.6	38.4	40.5	42.1	43.4	44.3	44.9	45.3	45.5	45.5	45.4	45.1	DX3-012
	42.8	46	48.6	50.5	52	53.1	53.9	54.4	54.6	54.6	54.4	54.1	DX3-015
	57	61.4	64.8	67.4	69.4	70.8	71.8	72.5	72.8	72.8	72.6	72.2	DX3-020
71.3	76.7	81	84.2	86.7	88.5	89.8	90.6	91	91	90.7	90.2	DX3-025	



技术文件

冷凝温度 (°C)	R22			扩展冷量(kW)									型号
				蒸发温度 (°C)									
	15	10	5	0	-5	-10	-15	-20	-25	-30	-35	-40	
35	15.0	16.7	18.0	19.0	19.8	20.3	20.8	21.1	21.2	21.3	21.3	21.2	DX3-006
	18.8	20.9	22.5	23.7	24.8	25.4	26.0	26.3	26.5	26.6	26.6	26.5	DX3-075S
	20	22.3	24	25.3	26.4	27.1	27.7	28.1	28.3	28.4	28.4	28.3	DX3-008
	25.1	27.9	30	31.7	33	33.9	34.6	35.1	35.4	35.5	35.5	35.4	DX3-010
	31.3	34.8	37.5	39.6	41.2	42.4	43.3	43.9	44.2	44.4	44.4	44.2	DX3-012
	37.6	41.8	45	47.5	49.4	50.9	51.9	52.6	53.1	53.3	53.3	53.1	DX3-015
	50.1	55.7	60	63.4	65.9	67.8	69.2	70.2	70.8	71	71	70.8	DX3-020
30	62.6	69.7	75	79.2	82.4	84.8	86.5	87.7	88.4	88.8	88.8	88.5	DX3-025
	12.3	14.6	16.2	17.5	18.5	19.2	19.8	20.2	20.4	20.6	20.6	20.6	DX3-006
	15.4	18.2	20.3	21.8	23.1	24.0	24.8	25.2	25.5	25.8	25.8	25.8	DX3-075S
	16.4	19.4	21.6	23.3	24.6	25.6	26.4	26.9	27.2	27.5	27.5	27.5	DX3-008
	20.5	24.2	27	29.2	30.8	32	32.9	33.6	34.1	34.3	34.4	34.4	DX3-010
	25.6	30.3	33.8	36.4	38.5	40	41.2	42	42.6	42.9	43	43	DX3-012
	30.7	36.4	40.5	43.7	46.2	48	49.4	50.4	51.1	51.5	51.6	51.6	DX3-015
25	40.9	48.5	54.1	58.3	61.6	64	65.9	67.2	68.1	68.6	68.9	68.8	DX3-020
	51.2	60.6	67.6	72.9	76.9	80	82.3	84	85.1	85.8	86.1	86	DX3-025
	8.3	11.7	14.0	15.6	16.9	17.9	18.5	19.1	19.4	19.7	19.9	19.9	DX3-006
	10.3	14.6	17.4	19.5	21.1	22.3	23.2	23.8	24.3	24.7	24.8	24.8	DX3-075S
	11	15.6	18.6	20.8	22.5	23.8	24.7	25.4	25.9	26.3	26.5	26.5	DX3-008
	13.8	19.5	23.3	26	28.1	29.7	30.9	31.8	32.4	32.8	33.1	33.2	DX3-010
	17.2	24.3	29.1	32.5	35.1	37.1	38.6	39.7	40.5	41.1	41.4	41.5	DX3-012
20	20.7	29.2	34.9	39	42.2	44.6	46.4	47.7	48.6	49.3	49.6	49.8	DX3-015
	27.5	38.9	46.5	52.1	56.2	59.4	61.8	63.6	64.8	65.7	66.2	66.4	DX3-020
	34.4	48.7	58.2	65.1	70.3	74.3	77.3	79.5	81.1	82.1	82.7	82.9	DX3-025
		7.4	11.0	13.3	14.9	16.1	17.1	17.8	18.3	18.7	18.9	19.0	DX3-006
		9.3	13.7	16.6	18.7	20.2	21.4	22.2	22.9	23.3	23.6	23.8	DX3-075S
		9.9	14.6	17.7	19.9	21.5	22.8	23.7	24.4	24.9	25.2	25.4	DX3-008
		12.4	18.3	22.1	24.9	26.9	28.5	29.6	30.5	31.1	31.5	31.7	DX3-010
15		15.5	22.9	27.6	31.1	33.6	35.6	37	38.1	38.8	39.3	39.6	DX3-012
		18.6	27.4	33.2	37.3	40.4	42.7	44.4	45.7	46.6	47.2	47.5	DX3-015
		24.8	36.6	44.2	49.7	53.8	56.9	59.2	60.9	62.1	62.9	63.3	DX3-020
		31	45.7	55.3	62.1	67.3	71.1	74	76.2	77.7	78.6	79.2	DX3-025
			6.2	9.8	11.9	13.5	14.7	15.5	16.2	16.7	17.0	17.2	DX3-006
			7.7	12.2	14.9	16.9	18.4	19.4	20.3	20.8	21.2	21.5	DX3-075S
			8.2	13	15.9	18	19.6	20.7	21.6	22.2	22.6	22.9	DX3-008
10			10.2	16.2	19.9	22.5	24.5	25.9	27	27.8	28.3	28.7	DX3-010
			12.8	20.3	24.9	28.2	30.6	32.4	33.7	34.7	35.4	35.8	DX3-012
			15.3	24.3	29.9	33.8	36.7	38.9	40.5	41.7	42.5	43	DX3-015
			20.5	32.4	39.8	45.1	48.9	51.8	54	55.5	56.6	57.3	DX3-020
			25.6	40.5	49.8	56.3	61.2	64.8	67.5	69.4	70.8	71.7	DX3-025
				5.1	9.2	11.6	13.2	14.4	15.3	15.9	16.4	16.7	DX3-006
				6.4	11.4	14.4	16.5	18.0	19.1	19.9	20.5	20.9	DX3-075S
10			6.8	12.2	15.4	17.6	19.2	20.4	21.2	21.9	22.3	DX3-008	
			8.5	15.3	19.2	22	24	25.4	26.5	27.3	27.9	DX3-010	
			10.6	19.1	24.1	27.5	30	31.8	33.2	34.1	34.8	DX3-012	
			12.7	23	28.9	33	36	38.2	39.8	41	41.8	DX3-015	
			17	30.6	38.5	44	47.9	50.9	53.1	54.6	55.7	DX3-020	
			21.2	38.3	48.1	54.9	59.9	63.6	66.3	68.3	69.6	DX3-025	



技术文件

冷凝温度 (°C)	R410A			扩展冷量(kW)									型号
				蒸发温度 (°C)									
	15	10	5	0	-5	-10	-15	-20	-25	-30	-35	-40	
65	19.6	20.0	20.2	20.3	20.3	20.3	20.2	20.0	19.7	19.3	18.9	18.5	DX3-006
	24.5	24.9	25.2	25.4	25.4	25.3	25.2	24.9	24.6	24.1	23.6	23.2	DX3-075S
	26.1	26.6	26.9	27.1	27.1	27	26.9	26.6	26.2	25.7	25.2	24.7	DX3-008
	32.6	33.2	33.6	33.9	33.9	33.8	33.6	33.2	32.7	32.2	31.5	30.8	DX3-010
	40.8	41.5	42.1	42.3	42.4	42.3	42	41.5	40.9	40.2	39.4	38.5	DX3-012
	48.9	49.9	50.5	50.8	50.9	50.7	50.3	49.8	49.1	48.3	47.3	46.2	DX3-015
	65.2	66.5	67.3	67.7	67.8	67.6	67.1	66.4	65.5	64.4	63.1	61.6	DX3-020
	81.6	83.1	84.1	84.6	84.8	84.5	83.9	83	81.9	80.5	78.8	77	DX3-025
60	21.4	21.9	22.4	22.6	22.7	22.7	22.7	22.5	22.4	22.1	21.7	21.3	DX3-006
	26.7	27.4	27.9	28.2	28.4	28.4	28.3	28.1	27.9	27.6	27.1	26.6	DX3-075S
	28.5	29.2	29.8	30.1	30.3	30.3	30.2	30	29.8	29.4	28.9	28.4	DX3-008
	35.6	36.5	37.2	37.6	37.8	37.9	37.8	37.6	37.2	36.7	36.2	35.5	DX3-010
	44.6	45.7	46.5	47	47.3	47.4	47.2	46.9	46.5	45.9	45.2	44.4	DX3-012
	53.5	54.8	55.8	56.4	56.8	56.8	56.7	56.3	55.8	55.1	54.2	53.2	DX3-015
	71.3	73.1	74.4	75.2	75.7	75.8	75.6	75.1	74.4	73.4	72.3	71	DX3-020
	89.1	91.4	93	94	94.6	94.7	94.5	93.9	93	91.8	90.4	88.7	DX3-025
55	22.2	22.9	23.5	23.9	24.1	24.2	24.2	24.2	24.0	23.8	23.6	23.2	DX3-006
	27.8	28.6	29.3	29.8	30.1	30.3	30.3	30.2	30.0	29.7	29.4	29.0	DX3-075S
	29.6	30.5	31.3	31.8	32.1	32.3	32.3	32.2	32	31.7	31.4	30.9	DX3-008
	37	38.2	39.1	39.7	40.1	40.4	40.4	40.3	40.1	39.7	39.2	38.6	DX3-010
	46.2	47.7	48.8	49.7	50.2	50.5	50.5	50.4	50.1	49.6	49	48.3	DX3-012
	55.4	57.2	58.6	59.6	60.2	60.6	60.6	60.5	60.1	59.5	58.8	57.9	DX3-015
	73.9	76.3	78.1	79.5	80.3	80.7	80.8	80.6	80.1	79.4	78.4	77.2	DX3-020
	92.4	95.4	97.7	99.3	100.4	100.9	101	100.8	100.1	99.2	98	96.6	DX3-025
50	22.3	23.2	23.9	24.5	24.8	25.1	25.2	25.2	25.1	25.0	24.8	24.5	DX3-006
	27.8	29.0	29.9	30.6	31.0	31.4	31.5	31.5	31.4	31.2	30.9	30.6	DX3-075S
	29.7	30.9	31.9	32.6	33.1	33.5	33.6	33.6	33.5	33.3	33	32.6	DX3-008
	37.1	38.6	39.9	40.8	41.4	41.8	42	42.1	41.9	41.7	41.3	40.8	DX3-010
	46.4	48.3	49.8	51	51.8	52.3	52.5	52.6	52.4	52.1	51.6	51	DX3-012
	55.6	58	59.8	61.1	62.1	62.7	63	63.1	62.9	62.5	61.9	61.2	DX3-015
	74.2	77.3	79.7	81.5	82.8	83.6	84	84.1	83.9	83.3	82.6	81.6	DX3-020
	92.7	96.6	99.6	101.9	103.5	104.5	105.1	105.1	104.8	104.2	103.2	102	DX3-025
45	21.8	23.0	23.9	24.6	25.1	25.5	25.7	25.8	25.8	25.7	25.6	25.4	DX3-006
	27.2	28.7	29.8	30.8	31.4	31.9	32.2	32.3	32.3	32.2	32.0	31.7	DX3-075S
	29	30.6	31.8	32.8	33.5	34	34.3	34.4	34.4	34.3	34.1	33.8	DX3-008
	36.2	38.2	39.7	40.9	41.8	42.4	42.8	43	43	42.9	42.6	42.2	DX3-010
	45.3	47.7	49.7	51.2	52.3	53.1	53.6	53.8	53.8	53.6	53.3	52.8	DX3-012
	54.3	57.3	59.6	61.4	62.7	63.7	64.3	64.5	64.6	64.4	63.9	63.3	DX3-015
	72.4	76.4	79.5	81.9	83.6	84.9	85.7	86.1	86.1	85.8	85.3	84.5	DX3-020
	90.5	95.5	99.4	102.3	104.6	106.1	107.1	107.6	107.6	107.3	106.6	105.6	DX3-025
40	20.6	22.1	23.3	24.2	24.9	25.4	25.8	26.0	26.1	26.1	26.0	25.9	DX3-006
	25.8	27.7	29.2	30.3	31.1	31.8	32.3	32.5	32.6	32.6	32.5	32.3	DX3-075S
	27.5	29.5	31.1	32.3	33.2	33.9	34.4	34.7	34.8	34.8	34.7	34.5	DX3-008
	34.3	36.8	38.8	40.4	41.5	42.4	43	43.4	43.5	43.5	43.4	43.1	DX3-010
	42.9	46.1	48.5	50.4	51.9	53	53.7	54.2	54.4	54.4	54.2	53.8	DX3-012
	51.5	55.3	58.2	60.5	62.3	63.6	64.5	65	65.3	65.3	65	64.6	DX3-015
	68.7	73.7	77.6	80.7	83	84.8	86	86.7	87	87	86.7	86.1	DX3-020
	85.9	92.1	97	100.9	103.8	106	107.5	108.4	108.8	108.8	108.8	108.4	107.7



技术文件

冷凝温度 (°C)	R410A			扩展冷量(kW)									型号
				蒸发温度 (°C)									
	15	10	5	0	-5	-10	-15	-20	-25	-30	-35	-40	
35	18.8	20.8	22.3	23.4	24.3	25.0	25.5	25.9	26.0	26.2	26.1	26.0	DX3-006
	23.5	26.0	27.8	29.3	30.4	31.2	31.9	32.3	32.5	32.7	32.6	32.5	DX3-075S
	25.1	27.7	29.7	31.2	32.4	33.3	34	34.5	34.7	34.9	34.8	34.7	DX3-008
	31.4	34.6	37.1	39	40.5	41.7	42.5	43.1	43.4	43.6	43.5	43.4	DX3-010
	39.2	43.2	46.4	48.8	50.7	52.1	53.1	53.9	54.3	54.5	54.4	54.2	DX3-012
	47.1	51.9	55.6	58.6	60.8	62.5	63.8	64.6	65.1	65.4	65.3	65	DX3-015
	62.8	69.2	74.2	78.1	81.1	83.4	85	86.2	86.9	87.1	87.1	86.7	DX3-020
	78.5	86.5	92.7	97.6	101.4	104.2	106.3	107.7	108.6	108.9	108.9	108.4	DX3-025
30	16.3	18.8	20.7	22.2	23.3	24.2	24.9	25.4	25.7	25.9	26.0	25.9	DX3-006
	20.3	23.4	25.9	27.8	29.2	30.3	31.1	31.7	32.1	32.3	32.4	32.3	DX3-075S
	21.7	25	27.6	29.6	31.1	32.3	33.2	33.8	34.2	34.5	34.6	34.5	DX3-008
	27.1	31.3	34.5	37	38.9	40.4	41.5	42.3	42.8	43.1	43.2	43.2	DX3-010
	33.9	39.1	43.1	46.2	48.6	50.5	51.8	52.8	53.5	53.9	54	54	DX3-012
	40.7	47	51.8	55.5	58.3	60.6	62.2	63.4	64.2	64.7	64.9	64.8	DX3-015
	54.2	62.6	69	73.9	77.8	80.7	83	84.5	85.6	86.2	86.5	86.4	DX3-020
	67.8	78.3	86.3	92.4	97.2	100.9	103.7	105.7	107	107.8	108.1	108	DX3-025
25	12.5	16.1	18.5	20.5	21.9	23.0	23.9	24.5	25.0	25.3	25.5	25.5	DX3-006
	15.6	20.1	23.2	25.6	27.4	28.8	29.9	30.7	31.2	31.6	31.9	31.9	DX3-075S
	16.6	21.4	24.7	27.3	29.2	30.7	31.9	32.7	33.3	33.7	34	34	DX3-008
	20.8	26.7	30.9	34.1	36.5	38.4	39.9	40.9	41.7	42.2	42.5	42.6	DX3-010
	26	33.4	38.7	42.6	45.7	48	49.8	51.2	52.1	52.7	53.1	53.2	DX3-012
	31.2	40.1	46.4	51.2	54.8	57.6	59.8	61.4	62.5	63.3	63.7	63.8	DX3-015
	41.6	53.4	61.9	68.2	73.1	76.9	79.7	81.9	83.4	84.4	84.9	85.1	DX3-020
	52	66.8	77.3	85.3	91.4	96.1	99.7	102.3	104.2	105.5	106.2	106.4	DX3-025
20	5.5	12.0	15.6	18.2	20.0	21.5	22.6	23.4	24.1	24.5	24.8	24.9	DX3-006
	6.8	15.0	19.5	22.7	25.0	26.9	28.2	29.3	30.1	30.6	30.9	31.1	DX3-075S
	7.3	16	20.8	24.2	26.7	28.7	30.1	31.2	32.1	32.6	33	33.2	DX3-008
	9.1	20	26.1	30.3	33.4	35.8	37.7	39.1	40.1	40.8	41.3	41.5	DX3-010
	11.4	25	32.6	37.8	41.8	44.8	47.1	48.8	50.1	51	51.6	51.9	DX3-012
	13.6	30.1	39.1	45.4	50.1	53.7	56.5	58.6	60.1	61.2	61.9	62.2	DX3-015
	18.2	40.1	52.1	60.6	66.9	71.7	75.3	78.1	80.2	81.6	82.5	83	DX3-020
	22.7	50.1	65.1	75.7	83.6	89.6	94.2	97.6	100.2	102	103.1	103.7	DX3-025
15		4.2	11.4	15.1	17.6	19.5	20.9	22.0	22.8	23.3	23.8	24.0	DX3-006
		5.3	14.3	18.8	22.0	24.4	26.2	27.5	28.5	29.2	29.7	30.0	DX3-075S
		5.6	15.2	20.1	23.5	26	27.9	29.3	30.4	31.1	31.7	32	DX3-008
		7	19	25.1	29.4	32.5	34.8	36.6	38	38.9	39.6	40	DX3-010
		8.8	23.8	31.4	36.7	40.6	43.6	45.8	47.5	48.7	49.5	50	DX3-012
		10.5	28.6	37.7	44.1	48.7	52.3	54.9	56.9	58.4	59.4	60	DX3-015
		14.1	38.1	50.3	58.7	65	69.7	73.3	75.9	77.9	79.2	80.1	DX3-020
		17.6	47.6	62.9	73.4	81.2	87.1	91.6	94.9	97.3	99	100.1	DX3-025
10			2.1	10.7	14.4	17.0	18.8	20.2	21.2	22.0	22.5	22.9	DX3-006
			2.6	13.3	18.0	21.2	23.4	25.2	26.5	27.5	28.1	28.6	DX3-075S
			2.8	14.2	19.2	22.6	25	26.9	28.3	29.3	30	30.5	DX3-008
			3.5	17.8	24	28.2	31.3	33.6	35.3	36.6	37.5	38.2	DX3-010
			4.3	22.2	30	35.3	39.1	42	44.2	45.8	46.9	47.7	DX3-012
			5.2	26.6	36	42.3	46.9	50.4	53	54.9	56.3	57.3	DX3-015
			6.9	35.5	48	56.4	62.6	67.2	70.7	73.2	75.1	76.3	DX3-020
			8.6	44.4	60	70.5	78.2	84	88.3	91.5	93.8	95.4	DX3-025





技术文件

冷凝温度 (°C)	R407C			扩展冷量(kW)									型号
				蒸发温度 (°C)									
	15	10	5	0	-5	-10	-15	-20	-25	-30	-35	-40	
露点 68.6 始沸点 65	20.5	20.6	20.6	20.5	20.3	20.1	19.7	19.4	19.0	18.5	18.0	17.4	DX3-006
	25.6	25.8	25.8	25.6	25.4	25.1	24.7	24.2	23.7	23.1	22.5	21.8	DX3-075S
	27.3	27.5	27.5	27.3	27.1	26.8	26.3	25.8	25.3	24.6	24	23.2	DX3-008
	34.1	34.3	34.3	34.2	33.9	33.4	32.9	32.3	31.6	30.8	30	29.1	DX3-010
	42.7	42.9	42.9	42.7	42.3	41.8	41.1	40.4	39.5	38.5	37.4	36.3	DX3-012
	51.2	51.5	51.5	51.3	50.8	50.2	49.4	48.4	47.4	46.2	44.9	43.6	DX3-015
	68.3	68.6	68.7	68.3	67.7	66.9	65.8	64.6	63.2	61.6	59.9	58.1	DX3-020
	85.3	85.8	85.8	85.4	84.7	83.6	82.3	80.7	78.9	77	74.9	72.7	DX3-025
露点 63.9 始沸点 60	21.0	21.2	21.4	21.3	21.2	21.1	20.8	20.5	20.1	19.7	19.2	18.8	DX3-006
	26.3	26.5	26.7	26.6	26.5	26.3	26.0	25.6	25.1	24.6	24.0	23.4	DX3-075S
	28	28.3	28.5	28.4	28.3	28.1	27.7	27.3	26.8	26.2	25.6	25	DX3-008
	35	35.4	35.6	35.6	35.4	35.1	34.7	34.1	33.5	32.8	32	31.2	DX3-010
	43.7	44.2	44.5	44.5	44.2	43.9	43.3	42.7	41.9	41	40	39	DX3-012
	52.5	53.1	53.3	53.3	53.1	52.6	52	51.2	50.3	49.2	48	46.8	DX3-015
	70	70.8	71.1	71.1	70.8	70.2	69.3	68.3	67	65.6	64.1	62.4	DX3-020
	87.5	88.5	88.9	88.9	88.5	87.7	86.7	85.3	83.8	82	80.1	78	DX3-025
露点 59.2 始沸点 55	21.2	21.5	21.8	21.8	21.8	21.7	21.5	21.3	20.9	20.6	20.2	19.7	DX3-006
	26.4	26.9	27.2	27.3	27.3	27.1	26.9	26.6	26.2	25.7	25.2	24.7	DX3-075S
	28.2	28.7	29	29.1	29.1	28.9	28.7	28.4	27.9	27.4	26.9	26.3	DX3-008
	35.2	35.8	36.2	36.4	36.4	36.2	35.9	35.4	34.9	34.3	33.6	32.8	DX3-010
	44	44.8	45.3	45.5	45.4	45.2	44.8	44.3	43.6	42.9	42	41	DX3-012
	52.8	53.7	54.3	54.6	54.5	54.3	53.8	53.2	52.4	51.4	50.4	49.3	DX3-015
	70.4	71.7	72.4	72.7	72.7	72.4	71.7	70.9	69.8	68.6	67.2	65.7	DX3-020
	88	89.6	90.5	90.9	90.9	90.5	89.7	88.6	87.3	85.7	84	82.1	DX3-025
露点 54.5 始沸点 50	20.9	21.4	21.8	22.0	22.1	22.1	22.0	21.8	21.5	21.2	20.9	20.4	DX3-006
	26.1	26.7	27.2	27.5	27.6	27.6	27.5	27.2	26.9	26.4	26.1	25.5	DX3-075S
	27.8	28.5	29	29.3	29.4	29.4	29.3	29	28.7	28.2	27.8	27.2	DX3-008
	34.8	35.7	36.3	36.6	36.8	36.8	36.6	36.3	35.8	35.3	34.7	34	DX3-010
	43.5	44.6	45.4	45.8	46	46	45.7	45.3	44.8	44.1	43.4	42.5	DX3-012
	52.2	53.5	54.4	55	55.2	55.1	54.9	54.4	53.8	53	52	51	DX3-015
	69.6	71.4	72.6	73.3	73.6	73.5	73.2	72.5	71.7	70.6	69.4	68	DX3-020
	87	89.2	90.7	91.6	92	91.9	91.5	90.7	89.6	88.3	86.7	85	DX3-025
露点 49.7 始沸点 45	20.3	21.0	21.5	21.8	22.1	22.1	22.1	22.0	21.8	21.5	21.2	20.9	DX3-006
	25.3	26.3	26.9	27.3	27.6	27.7	27.7	27.5	27.3	26.9	26.5	26.1	DX3-075S
	27	28	28.7	29.1	29.4	29.5	29.5	29.3	29.1	28.7	28.3	27.8	DX3-008
	33.8	35	35.8	36.4	36.7	36.9	36.8	36.6	36.3	35.9	35.4	34.8	DX3-010
	42.2	43.7	44.8	45.5	45.9	46.1	46	45.8	45.4	44.9	44.2	43.5	DX3-012
	50.7	52.5	53.7	54.6	55.1	55.3	55.3	55	54.5	53.9	53.1	52.2	DX3-015
	67.5	69.9	71.7	72.8	73.5	73.8	73.7	73.3	72.7	71.8	70.7	69.5	DX3-020
	84.4	87.4	89.6	91	91.9	92.2	92.1	91.6	90.8	89.8	88.4	86.9	DX3-025
露点 44.9 始沸点 40	19.3	20.2	20.9	21.4	21.8	21.9	22.0	22.0	21.8	21.7	21.4	21.1	DX3-006
	24.1	25.2	26.2	26.7	27.2	27.4	27.5	27.5	27.3	27.1	26.7	26.3	DX3-075S
	25.7	26.9	27.9	28.5	29	29.2	29.3	29.3	29.1	28.9	28.5	28.1	DX3-008
	32.1	33.7	34.8	35.7	36.2	36.5	36.7	36.6	36.4	36.1	35.7	35.1	DX3-010
	40.1	42.1	43.6	44.6	45.3	45.7	45.8	45.8	45.5	45.1	44.6	43.9	DX3-012
	48.2	50.5	52.3	53.5	54.3	54.8	55	54.9	54.6	54.1	53.5	52.7	DX3-015
	64.2	67.4	69.7	71.4	72.5	73.1	73.3	73.2	72.8	72.2	71.3	70.3	DX3-020
	80.3	84.2	87.1	89.2	90.6	91.4	91.7	91.5	91	90.2	89.2	87.9	DX3-025



技术文件

冷凝温度 (°C)	R407C			扩展冷量(kW)									型号
				蒸发温度 (°C)									
	15	10	5	0	-5	-10	-15	-20	-25	-30	-35	-40	
露点 40.1 始沸点 35	17.9	19.1	20.0	20.7	21.2	21.5	21.7	21.7	21.7	21.5	21.4	21.1	DX3-006
	22.3	23.8	25.0	25.9	26.4	26.8	27.1	27.1	27.1	26.9	26.7	26.3	DX3-075S
	23.8	25.4	26.7	27.6	28.2	28.6	28.9	28.9	28.9	28.7	28.5	28.1	DX3-008
	29.7	31.8	33.3	34.5	35.3	35.8	36.1	36.2	36.1	35.9	35.6	35.2	DX3-010
	37.2	39.7	41.7	43.1	44.1	44.7	45.1	45.2	45.1	44.9	44.5	43.9	DX3-012
	44.6	47.7	50	51.7	52.9	53.7	54.1	54.3	54.2	53.9	53.4	52.7	DX3-015
	59.5	63.6	66.6	68.9	70.5	71.6	72.2	72.4	72.2	71.8	71.2	70.3	DX3-020
74.3	79.5	83.3	86.1	88.1	89.5	90.2	90.4	90.3	89.8	88.9	87.9	DX3-025	
露点 35.3 始沸点 30	15.9	17.6	18.8	19.7	20.3	20.8	21.1	21.2	21.3	21.2	21.1	20.9	DX3-006
	19.9	21.9	23.4	24.6	25.4	26.0	26.3	26.5	26.6	26.5	26.3	26.2	DX3-075S
	21.2	23.4	25	26.2	27.1	27.7	28.1	28.3	28.4	28.3	28.1	27.9	DX3-008
	26.5	29.2	31.2	32.7	33.8	34.6	35.1	35.4	35.4	35.4	35.1	34.8	DX3-010
	33.2	36.5	39	40.9	42.3	43.2	43.9	44.2	44.3	44.2	43.9	43.5	DX3-012
	39.8	43.8	46.8	49.1	50.7	51.9	52.6	53	53.2	53	52.7	52.2	DX3-015
	53	58.4	62.5	65.5	67.6	69.2	70.2	70.7	70.9	70.7	70.3	69.6	DX3-020
66.3	73	78.1	81.8	84.6	86.5	87.7	88.4	88.6	88.4	87.9	87.1	DX3-025	
露点 30.4 始沸点 25	13.3	15.5	17.1	18.3	19.1	19.8	20.3	20.5	20.6	20.7	20.6	20.5	DX3-006
	16.6	19.4	21.4	22.9	23.9	24.8	25.3	25.6	25.8	25.9	25.8	25.6	DX3-075S
	17.7	20.7	22.8	24.4	25.5	26.4	27	27.3	27.5	27.6	27.5	27.3	DX3-008
	22.2	25.8	28.5	30.4	31.9	33	33.7	34.2	34.4	34.5	34.4	34.2	DX3-010
	27.7	32.3	35.6	38.1	39.9	41.2	42.1	42.7	43	43.1	43	42.7	DX3-012
	33.3	38.7	42.7	45.7	47.9	49.4	50.5	51.2	51.6	51.7	51.6	51.2	DX3-015
	44.3	51.6	57	60.9	63.8	65.9	67.4	68.3	68.8	68.9	68.8	68.3	DX3-020
55.4	64.6	71.2	76.1	79.8	82.4	84.2	85.4	86	86.2	85.9	85.4	DX3-025	
露点 25.6 始沸点 20	9.5	12.8	14.9	16.5	17.7	18.5	19.1	19.6	19.8	20.0	20.0	19.9	DX3-006
	11.9	15.9	18.7	20.6	22.1	23.2	23.9	24.5	24.8	24.9	24.9	24.8	DX3-075S
	12.7	17	19.9	22	23.6	24.7	25.5	26.1	26.4	26.6	26.6	26.5	DX3-008
	15.9	21.3	24.9	27.5	29.5	30.9	31.9	32.6	33	33.2	33.3	33.2	DX3-010
	19.9	26.6	31.1	34.4	36.8	38.6	39.9	40.7	41.3	41.6	41.6	41.5	DX3-012
	23.8	31.9	37.4	41.3	44.2	46.3	47.8	48.9	49.5	49.9	49.9	49.8	DX3-015
	31.8	42.6	49.8	55.1	58.9	61.7	63.8	65.2	66	66.5	66.6	66.4	DX3-020
39.7	53.2	62.3	68.8	73.6	77.2	79.7	81.4	82.5	83.1	83.2	83	DX3-025	
露点 20.7 始沸点 15	8.9	12.2	14.3	15.8	17.0	17.8	18.4	18.8	19.0	19.1	19.1	19.1	DX3-006
	11.1	15.2	17.8	19.8	21.2	22.2	23.0	23.4	23.7	23.9	23.9	23.9	DX3-075S
	11.8	16.2	19	21.1	22.6	23.7	24.5	25	25.3	25.5	25.5	25.5	DX3-008
	14.7	20.2	23.8	26.4	28.3	29.6	30.6	31.3	31.7	31.9	31.9	31.9	DX3-010
	18.4	25.2	29.8	33	35.3	37	38.2	39.1	39.6	39.8	39.8	39.9	DX3-012
	22.1	30.3	35.7	39.6	42.4	44.4	45.9	46.9	47.5	47.8	47.8	47.9	DX3-015
	29.4	40.4	47.6	52.8	56.5	59.2	61.2	62.5	63.3	63.7	63.7	63.8	DX3-020
36.8	50.5	59.5	65.9	70.6	74.1	76.5	78.1	79.2	79.7	79.7	79.8	DX3-025	
露点 15.9 始沸点 10	8.0	11.3	13.5	15.0	16.1	16.9	17.5	17.9	18.1	18.1	18.2	18.2	DX3-006
	9.9	14.2	16.9	18.8	20.2	21.1	21.8	22.3	22.6	22.6	22.7	22.7	DX3-075S
	10.6	15.1	18	20	21.5	22.5	23.3	23.8	24.1	24.1	24.2	24.2	DX3-008
	13.2	18.9	22.5	25	26.9	28.2	29.1	29.7	30.1	30.1	30.3	30.3	DX3-010
	16.5	23.6	28.1	31.3	33.6	35.2	36.4	37.2	37.6	37.6	37.9	37.9	DX3-012
	19.9	28.3	33.7	37.5	40.3	42.3	43.7	44.6	45.2	45.2	45.5	45.5	DX3-015
26.5	37.8	45	50	53.7	56.4	58.2	59.5	60.2	60.2	60.6	60.6	DX3-020	
33.1	47.2	56.2	62.5	67.1	70.4	72.8	74.3	75.3	75.3	75.8	75.8	DX3-025	



技术文件

冷凝温度 (°C)	R134a			扩展冷量(kW)									型号
				蒸发温度 (°C)									
	15	10	5	0	-5	-10	-15	-20	-25	-30	-35	-40	
65	16.4	16.5	16.4	16.3	16.1	15.8	15.5	15.2	14.8	14.3	13.9	13.4	DX3-006
	20.5	20.6	20.5	20.3	20.2	19.8	19.4	18.9	18.5	17.9	17.3	16.8	DX3-075S
	21.9	22	21.9	21.7	21.5	21.1	20.7	20.2	19.7	19.1	18.5	17.9	DX3-008
	27.4	27.5	27.4	27.2	26.8	26.4	25.9	25.3	24.6	23.9	23.1	22.3	DX3-010
	34.2	34.3	34.2	34	33.6	33	32.4	31.6	30.8	29.9	28.9	27.9	DX3-012
	41	41.2	41.1	40.8	40.3	39.6	38.8	37.9	36.9	35.8	34.7	33.5	DX3-015
	54.7	54.9	54.8	54.3	53.7	52.8	51.8	50.6	49.2	47.8	46.3	44.7	DX3-020
68.4	68.6	68.5	67.9	67.1	66	64.7	63.2	61.5	59.7	57.8	55.8	DX3-025	
60	16.3	16.5	16.6	16.5	16.4	16.2	16.0	15.7	15.3	14.9	14.5	14.0	DX3-006
	20.3	20.6	20.7	20.6	20.5	20.3	20.0	19.6	19.1	18.7	18.1	17.5	DX3-075S
	21.7	22	22.1	22	21.9	21.6	21.3	20.9	20.4	19.9	19.3	18.7	DX3-008
	27.2	27.5	27.6	27.5	27.3	27	26.6	26.1	25.5	24.9	24.2	23.4	DX3-010
	34	34.4	34.5	34.4	34.2	33.8	33.2	32.6	31.9	31.1	30.2	29.3	DX3-012
	40.8	41.2	41.4	41.3	41	40.5	39.9	39.1	38.2	37.3	36.2	35.1	DX3-015
	54.4	55	55.2	55	54.6	54	53.2	52.1	51	49.7	48.3	46.8	DX3-020
68	68.7	69	68.8	68.3	67.5	66.5	65.2	63.7	62.1	60.4	58.6	DX3-025	
55	15.9	16.3	16.4	16.5	16.4	16.4	16.1	15.9	15.6	15.3	14.9	14.5	DX3-006
	19.9	20.3	20.5	20.6	20.5	20.4	20.2	19.9	19.5	19.1	18.7	18.1	DX3-075S
	21.2	21.7	21.9	22	21.9	21.8	21.5	21.2	20.8	20.4	19.9	19.3	DX3-008
	26.5	27.1	27.4	27.5	27.4	27.2	26.9	26.5	26	25.5	24.9	24.2	DX3-010
	33.2	33.8	34.2	34.3	34.3	34	33.7	33.1	32.5	31.8	31.1	30.2	DX3-012
	39.8	40.6	41.1	41.2	41.1	40.8	40.4	39.8	39	38.2	37.3	36.3	DX3-015
	53.1	54.1	54.7	55	54.8	54.5	53.8	53	52.1	50.9	49.7	48.4	DX3-020
66.4	67.7	68.4	68.7	68.6	68.1	67.3	66.3	65.1	63.7	62.1	60.5	DX3-025	
50	15.2	15.8	16.1	16.2	16.3	16.3	16.1	16.0	15.8	15.5	15.2	14.8	DX3-006
	19.0	19.7	20.1	20.3	20.3	20.3	20.2	20.0	19.7	19.3	18.9	18.5	DX3-075S
	20.3	21	21.4	21.6	21.7	21.7	21.5	21.3	21	20.6	20.2	19.7	DX3-008
	25.4	26.2	26.8	27.1	27.2	27.1	26.9	26.6	26.2	25.8	25.2	24.6	DX3-010
	31.8	32.8	33.4	33.8	34	33.9	33.7	33.3	32.8	32.2	31.5	30.8	DX3-012
	38.1	39.3	40.1	40.6	40.7	40.7	40.4	39.9	39.4	38.6	37.8	37	DX3-015
	50.9	52.5	53.5	54.1	54.3	54.2	53.9	53.3	52.5	51.5	50.5	49.3	DX3-020
63.6	65.6	66.9	67.6	67.9	67.8	67.3	66.6	65.6	64.4	63.1	61.6	DX3-025	
45	14.3	14.9	15.5	15.8	15.9	16.0	16.0	15.8	15.7	15.5	15.2	14.9	DX3-006
	17.8	18.7	19.3	19.7	19.9	20.0	20.0	19.8	19.6	19.3	18.9	18.6	DX3-075S
	19	19.9	20.6	21	21.2	21.3	21.3	21.1	20.9	20.6	20.2	19.8	DX3-008
	23.8	24.9	25.7	26.2	26.5	26.6	26.6	26.4	26.1	25.8	25.3	24.8	DX3-010
	29.7	31.1	32.1	32.8	33.2	33.3	33.2	33	32.7	32.2	31.6	31	DX3-012
	35.7	37.4	38.6	39.4	39.8	40	39.9	39.6	39.2	38.6	38	37.2	DX3-015
	47.6	49.8	51.4	52.5	53.1	53.3	53.2	52.8	52.3	51.5	50.6	49.6	DX3-020
59.5	62.3	64.3	65.6	66.3	66.6	66.5	66	65.3	64.4	63.3	62	DX3-025	
40	12.9	13.9	14.6	15.0	15.3	15.5	15.5	15.5	15.5	15.3	15.1	14.8	DX3-006
	16.1	17.3	18.2	18.8	19.1	19.4	19.4	19.4	19.3	19.1	18.8	18.5	DX3-075S
	17.2	18.5	19.4	20	20.4	20.7	20.7	20.7	20.6	20.4	20.1	19.7	DX3-008
	21.5	23.1	24.2	25	25.5	25.8	25.9	25.9	25.7	25.5	25.1	24.7	DX3-010
	26.9	28.9	30.3	31.3	31.9	32.3	32.4	32.4	32.2	31.8	31.4	30.8	DX3-012
	32.3	34.6	36.3	37.5	38.3	38.7	38.9	38.8	38.6	38.2	37.6	37	DX3-015
	43	46.2	48.5	50	51.1	51.7	51.9	51.8	51.5	50.9	50.2	49.3	DX3-020
53.8	57.7	60.6	62.5	63.8	64.6	64.8	64.7	64.3	63.6	62.7	61.7	DX3-025	



技术文件

冷凝温度 (°C)	R134a			扩展冷量(kW)									型号
				蒸发温度 (°C)									
	15	10	5	0	-5	-10	-15	-20	-25	-30	-35	-40	
35	11.1	12.4	13.4	14.0	14.5	14.8	15.0	15.0	15.0	14.9	14.8	14.6	DX3-006
	13.9	15.5	16.7	17.5	18.1	18.5	18.8	18.8	18.8	18.7	18.5	18.2	DX3-075S
	14.8	16.5	17.8	18.7	19.3	19.7	20	20	20	19.9	19.7	19.4	DX3-008
	18.5	20.7	22.2	23.4	24.1	24.7	24.9	25.1	25	24.9	24.6	24.3	DX3-010
	23.1	25.8	27.8	29.2	30.2	30.8	31.2	31.3	31.3	31.1	30.8	30.3	DX3-012
	27.7	31	33.4	35	36.2	37	37.4	37.6	37.5	37.3	36.9	36.4	DX3-015
	36.9	41.3	44.5	46.7	48.3	49.3	49.9	50.1	50	49.7	49.2	48.5	DX3-020
46.2	51.7	55.6	58.4	60.4	61.6	62.4	62.6	62.6	62.2	61.5	60.6	DX3-025	
30	8.6	10.4	11.8	12.8	13.4	13.9	14.2	14.3	14.4	14.4	14.3	14.2	DX3-006
	10.7	13.0	14.7	15.9	16.8	17.3	17.7	17.9	18.0	18.0	17.9	17.7	DX3-075S
	11.4	13.9	15.7	17	17.9	18.5	18.9	19.1	19.2	19.2	19.1	18.9	DX3-008
	14.2	17.4	19.6	21.2	22.3	23.1	23.6	23.9	24	24	23.8	23.6	DX3-010
	17.7	21.8	24.6	26.5	27.9	28.9	29.5	29.9	30	30	29.8	29.5	DX3-012
	21.3	26.1	29.5	31.8	33.5	34.7	35.4	35.9	36	36	35.7	35.4	DX3-015
	28.4	34.9	39.3	42.4	44.7	46.2	47.2	47.8	48	48	47.7	47.2	DX3-020
35.5	43.6	49.1	53	55.8	57.8	59	59.8	60	60	59.6	59	DX3-025	
25	4.1	7.7	9.8	11.1	12.0	12.7	13.1	13.4	13.7	13.7	13.7	13.6	DX3-006
	5.1	9.7	12.2	13.9	15.0	15.8	16.4	16.8	17.1	17.1	17.1	17.0	DX3-075S
	5.4	10.3	13	14.8	16	16.9	17.5	17.9	18.2	18.2	18.2	18.1	DX3-008
	6.8	12.8	16.2	18.4	20	21.1	21.9	22.4	22.7	22.8	22.8	22.6	DX3-010
	8.4	16.1	20.2	23.1	25	26.4	27.4	28	28.4	28.5	28.5	28.3	DX3-012
	10.1	19.3	24.3	27.7	30	31.7	32.9	33.6	34	34.2	34.2	34	DX3-015
	13.5	25.7	32.4	36.9	40	42.3	43.8	44.8	45.4	45.6	45.6	45.3	DX3-020
16.9	32.1	40.5	46.1	50.1	52.8	54.8	56	56.7	57	56.9	56.6	DX3-025	
20		2.2	6.8	8.9	10.2	11.2	11.9	12.3	12.6	12.8	12.8	12.8	DX3-006
		2.7	8.4	11.1	12.8	14.0	14.8	15.4	15.8	16.0	16.0	16.0	DX3-075S
		2.9	9	11.8	13.6	14.9	15.8	16.4	16.8	17.1	17.1	17.1	DX3-008
		3.6	11.2	14.8	17.1	18.7	19.8	20.5	21	21.3	21.4	21.4	DX3-010
		4.5	14	18.4	21.3	23.3	24.7	25.7	26.3	26.6	26.8	26.8	DX3-012
		5.4	16.8	22.1	25.6	28	29.7	30.8	31.5	32	32.1	32.1	DX3-015
		7.2	22.4	29.5	34.1	37.3	39.5	41.1	42.1	42.6	42.9	42.8	DX3-020
	9	28	36.9	42.6	46.6	49.4	51.3	52.6	53.3	53.6	53.5	DX3-025	
15				5.6	7.9	9.3	10.3	11.0	11.4	11.7	11.9	11.9	DX3-006
				6.9	9.8	11.6	12.8	13.7	14.3	14.6	14.8	14.9	DX3-075S
				7.4	10.5	12.4	13.7	14.6	15.2	15.6	15.8	15.9	DX3-008
				9.2	13.1	15.5	17.1	18.2	19	19.5	19.8	19.9	DX3-010
				11.5	16.3	19.3	21.4	22.8	23.7	24.4	24.7	24.9	DX3-012
				13.8	19.6	23.2	25.6	27.3	28.5	29.2	29.7	29.8	DX3-015
				18.4	26.1	30.9	34.2	36.4	38	39	39.5	39.8	DX3-020
			23	32.7	38.6	42.7	45.5	47.5	48.7	49.4	49.7	DX3-025	
10					3.9	6.6	8.2	9.2	9.9	10.4	10.7	10.8	DX3-006
					4.9	8.3	10.2	11.4	12.4	12.9	13.3	13.5	DX3-075S
					5.2	8.8	10.9	12.2	13.2	13.8	14.2	14.4	DX3-008
					6.5	11	13.6	15.3	16.5	17.2	17.8	18.1	DX3-010
					8.1	13.8	17	19.1	20.6	21.6	22.2	22.6	DX3-012
					9.7	16.6	20.4	23	24.7	25.9	26.6	27.1	DX3-015
					12.9	22.1	27.2	30.6	32.9	34.5	35.5	36.1	DX3-020
				16.2	27.6	34	38.3	41.1	43.1	44.4	45.1	DX3-025	



技术文件

冷凝温度 (°C)	R32			扩展冷量(kW)									型号
				蒸发温度 (°C)									
	15	10	5	0	-5	-10	-15	-20	-25	-30	-35	-40	
65	34.7	35.6	36.4	37.0	37.4	37.7	37.9	38.0	37.9	37.8	37.6	37.3	DX3-006
	43.3	44.5	45.5	46.2	46.8	47.2	47.3	47.4	47.3	47.3	47.0	46.6	DX3-075S
	46.2	47.5	48.5	49.3	49.9	50.3	50.5	50.6	50.5	50.4	50.1	49.7	DX3-008
	57.8	59.4	60.6	61.6	62.3	62.9	63.1	63.2	63.2	63	62.6	62.1	DX3-010
	72.2	74.2	75.8	77	77.9	78.6	78.9	79.1	79	78.7	78.3	77.7	DX3-012
	86.7	89	90.9	92.4	93.5	94.3	94.7	94.9	94.8	94.4	93.9	93.2	DX3-015
	115.5	118.7	121.3	123.2	124.7	125.7	126.3	126.5	126.4	125.9	125.2	124.3	DX3-020
144.4	148.4	151.6	154	155.9	157.1	157.9	158.1	158	157.4	156.5	155.3	DX3-025	
60	35.3	36.5	37.4	38.1	38.7	39.2	39.4	39.5	39.6	39.5	39.4	39.2	DX3-006
	44.2	45.6	46.8	47.6	48.4	48.9	49.2	49.4	49.5	49.4	49.2	48.9	DX3-075S
	47.1	48.6	49.9	50.8	51.6	52.2	52.5	52.7	52.8	52.7	52.5	52.2	DX3-008
	58.8	60.8	62.3	63.6	64.5	65.2	65.7	65.9	66	65.9	65.6	65.2	DX3-010
	73.5	75.9	77.9	79.5	80.6	81.5	82.1	82.4	82.5	82.3	82	81.5	DX3-012
	88.3	91.1	93.5	95.3	96.8	97.8	98.5	98.9	99	98.8	98.4	97.8	DX3-015
	117.7	121.5	124.6	127.1	129	130.4	131.3	131.8	131.9	131.7	131.2	130.4	DX3-020
147.1	151.9	155.8	158.9	161.3	163	164.2	164.8	164.9	164.7	164	163.1	DX3-025	
55	35.1	36.5	37.7	38.6	39.2	39.8	40.2	40.4	40.6	40.6	40.5	40.3	DX3-006
	43.9	45.7	47.1	48.2	49.0	49.8	50.3	50.5	50.7	50.7	50.6	50.3	DX3-075S
	46.8	48.7	50.2	51.4	52.3	53.1	53.6	53.9	54.1	54.1	54	53.7	DX3-008
	58.5	60.8	62.7	64.2	65.4	66.3	67	67.4	67.6	67.6	67.4	67.1	DX3-010
	73.2	76	78.4	80.3	81.8	82.9	83.7	84.2	84.5	84.5	84.3	83.9	DX3-012
	87.8	91.2	94.1	96.3	98.1	99.5	100.4	101.1	101.4	101.4	101.2	100.7	DX3-015
	117	121.7	125.4	128.5	130.8	132.6	133.9	134.7	135.1	135.2	134.9	134.3	DX3-020
146.3	152.1	156.8	160.6	163.6	165.8	167.4	168.4	168.9	169	168.6	167.9	DX3-025	
50	34.2	35.9	37.2	38.3	39.2	39.9	40.4	40.7	41.0	41.0	41.0	40.9	DX3-006
	42.8	44.8	46.5	47.9	49.0	49.9	50.4	50.9	51.2	51.3	51.3	51.1	DX3-075S
	45.6	47.8	49.6	51.1	52.3	53.2	53.8	54.3	54.6	54.7	54.7	54.5	DX3-008
	57	59.8	62	63.9	65.3	66.5	67.3	67.9	68.2	68.4	68.4	68.2	DX3-010
	71.3	74.7	77.5	79.8	81.7	83.1	84.1	84.9	85.3	85.5	85.4	85.2	DX3-012
	85.5	89.7	93.1	95.8	98	99.7	101	101.8	102.4	102.6	102.5	102.3	DX3-015
	114	119.6	124.1	127.7	130.7	132.9	134.6	135.8	136.5	136.8	136.7	136.3	DX3-020
142.6	149.4	155.1	159.7	163.3	166.2	168.3	169.7	170.6	171	170.9	170.4	DX3-025	
45	32.6	34.7	36.2	37.6	38.6	39.5	40.1	40.6	40.9	41.0	41.1	41.1	DX3-006
	40.8	43.3	45.3	47.0	48.3	49.3	50.2	50.7	51.1	51.3	51.4	51.4	DX3-075S
	43.5	46.2	48.3	50.1	51.5	52.6	53.5	54.1	54.5	54.7	54.8	54.8	DX3-008
	54.4	57.7	60.4	62.6	64.4	65.8	66.8	67.6	68.1	68.4	68.5	68.4	DX3-010
	68	72.1	75.5	78.2	80.5	82.2	83.5	84.5	85.1	85.5	85.6	85.5	DX3-012
	81.6	86.5	90.6	93.9	96.5	98.6	100.2	101.4	102.2	102.6	102.8	102.7	DX3-015
	108.8	115.4	120.8	125.2	128.7	131.5	133.6	135.2	136.2	136.8	137	136.9	DX3-020
136	144.2	151	156.5	160.9	164.4	167.1	169	170.3	171	171.3	171.1	DX3-025	
40	30.4	32.8	34.7	36.3	37.6	38.6	39.4	40.0	40.4	40.7	40.8	40.8	DX3-006
	38.0	41.0	43.4	45.4	47.0	48.2	49.2	50.0	50.5	50.8	51.0	51.0	DX3-075S
	40.5	43.7	46.3	48.4	50.1	51.4	52.5	53.3	53.9	54.2	54.4	54.4	DX3-008
	50.6	54.6	57.8	60.5	62.6	64.3	65.6	66.6	67.3	67.8	68	68.1	DX3-010
	63.3	68.3	72.3	75.6	78.2	80.4	82	83.3	84.1	84.7	85	85.1	DX3-012
	75.9	81.9	86.8	90.7	93.9	96.4	98.4	99.9	101	101.7	102	102.1	DX3-015
	101.2	109.2	115.7	120.9	125.2	128.6	131.2	133.2	134.6	135.5	136	136.1	DX3-020
126.6	136.5	144.6	151.2	156.5	160.7	164	166.5	168.3	169.4	170	170.1	DX3-025	



技术文件

冷凝温度 (°C)	R32			扩展冷量(kW)									型号
				蒸发温度 (°C)									
	15	10	5	0	-5	-10	-15	-20	-25	-30	-35	-40	
35	27.3	30.2	32.6	34.5	36.1	37.3	38.3	39.0	39.5	39.9	40.1	40.3	DX3-006
	34.1	37.8	40.8	43.1	45.1	46.6	47.8	48.8	49.4	49.9	50.2	50.3	DX3-075S
	36.4	40.3	43.5	46	48.1	49.7	51	52	52.7	53.2	53.5	53.7	DX3-008
	45.5	50.4	54.3	57.5	60.1	62.1	63.7	65	65.9	66.5	66.9	67.1	DX3-010
	56.9	63	67.9	71.9	75.1	77.6	79.6	81.2	82.4	83.1	83.6	83.9	DX3-012
	68.3	75.6	81.5	86.3	90.1	93.2	95.6	97.4	98.8	99.8	100.4	100.6	DX3-015
	91.1	100.9	108.7	115	120.1	124.2	127.4	129.9	131.8	133	133.8	134.2	DX3-020
113.8	126.1	135.9	143.8	150.2	155.3	159.3	162.4	164.7	166.3	167.3	167.7	DX3-025	
30	23.3	27.0	29.9	32.2	34.1	35.6	36.7	37.7	38.3	38.9	39.2	39.4	DX3-006
	29.1	33.8	37.4	40.2	42.6	44.4	45.8	47.1	47.9	48.6	48.9	49.2	DX3-075S
	31	36	39.9	42.9	45.4	47.4	48.9	50.2	51.1	51.8	52.2	52.5	DX3-008
	38.8	45	49.8	53.7	56.8	59.2	61.2	62.7	63.9	64.7	65.3	65.6	DX3-010
	48.5	56.2	62.3	67.1	70.9	74	76.5	78.4	79.8	80.9	81.6	82	DX3-012
	58.1	67.5	74.7	80.5	85.1	88.8	91.8	94.1	95.8	97.1	97.9	98.4	DX3-015
	77.5	90	99.7	107.4	113.5	118.4	122.4	125.4	127.7	129.4	130.5	131.2	DX3-020
96.9	112.5	124.6	134.2	141.9	148.1	152.9	156.8	159.7	161.8	163.2	164	DX3-025	
25	17.6	22.7	26.5	29.3	31.6	33.4	34.8	35.9	36.8	37.4	37.9	38.2	DX3-006
	22.0	28.4	33.1	36.7	39.5	41.7	43.5	44.9	45.9	46.8	47.3	47.7	DX3-075S
	23.5	30.3	35.3	39.1	42.1	44.5	46.4	47.9	49	49.9	50.5	50.9	DX3-008
	29.3	37.9	44.1	48.9	52.6	55.6	58	59.9	61.3	62.4	63.1	63.6	DX3-010
	36.7	47.4	55.1	61.1	65.8	69.5	72.5	74.8	76.6	78	78.9	79.5	DX3-012
	44	56.9	66.2	73.3	79	83.4	87	89.8	91.9	93.5	94.7	95.4	DX3-015
	58.7	75.8	88.2	97.8	105.3	111.2	116	119.7	122.6	124.7	126.3	127.3	DX3-020
73.4	94.8	110.3	122.2	131.6	139.1	145	149.6	153.2	155.9	157.8	159.1	DX3-025	
20	7.6	16.9	22.1	25.7	28.6	30.8	32.5	33.8	34.9	35.7	36.3	36.8	DX3-006
	9.5	21.1	27.6	32.2	35.7	38.4	40.6	42.3	43.6	44.6	45.4	45.9	DX3-075S
	10.1	22.5	29.4	34.3	38.1	41	43.3	45.1	46.5	47.6	48.4	49	DX3-008
	12.6	28.1	36.7	42.9	47.6	51.2	54.1	56.4	58.2	59.5	60.5	61.2	DX3-010
	15.8	35.2	45.9	53.6	59.5	64.1	67.7	70.5	72.7	74.4	75.6	76.5	DX3-012
	18.9	42.2	55.1	64.4	71.4	76.9	81.2	84.6	87.3	89.3	90.8	91.8	DX3-015
	25.2	56.3	73.5	85.8	95.2	102.5	108.3	112.8	116.3	119	121	122.4	DX3-020
31.6	70.3	91.9	107.3	119	128.1	135.3	141	145.4	148.8	151.3	153	DX3-025	
15			16.0	21.2	24.8	27.6	29.7	31.4	32.7	33.7	34.4	35.0	DX3-006
			20.0	26.4	31.0	34.5	37.1	39.3	40.9	42.1	43.0	43.7	DX3-075S
			21.3	28.2	33.1	36.8	39.6	41.9	43.6	44.9	45.9	46.6	DX3-008
			26.6	35.3	41.4	46	49.5	52.3	54.5	56.1	57.4	58.3	DX3-010
			33.2	44.1	51.7	57.5	61.9	65.4	68.1	70.2	71.7	72.9	DX3-012
			39.9	52.9	62.1	69	74.3	78.5	81.7	84.2	86.1	87.5	DX3-015
10			53.2	70.6	82.8	92	99.1	104.6	109	112.3	114.8	116.6	DX3-020
			66.5	88.2	103.5	114.9	123.8	130.8	136.2	140.4	143.5	145.8	DX3-025
			14.9	20.1	23.8	26.5	28.5	30.1	31.4	32.3	33.0		DX3-006
			18.6	25.1	29.7	33.1	35.6	37.6	39.2	40.3	41.3		DX3-075S
			19.8	26.8	31.7	35.3	38	40.1	41.8	43	44		DX3-008
			24.7	33.5	39.6	44.1	47.5	50.2	52.2	53.8	55		DX3-010
			30.9	41.9	49.5	55.1	59.4	62.7	65.3	67.3	68.7		DX3-012
		37.1	50.3	59.3	66.1	71.3	75.3	78.4	80.7	82.5		DX3-015	
		49.4	67	79.1	88.1	95	100.4	104.5	107.6	109.9		DX3-020	
		61.8	83.8	98.9	110.2	118.8	125.5	130.6	134.5	137.4		DX3-025	



技术文件

冷凝温度 (°C)	R404A			扩展冷量(kW)									型号
				蒸发温度 (°C)									
	15	10	5	0	-5	-10	-15	-20	-25	-30	-35	-40	
60	11.7	11.8	11.7	11.6	11.4	11.1	10.8	10.4	10.1	9.6	9.2	8.6	DX3-006
	14.6	14.7	14.6	14.4	14.3	13.9	13.5	13.0	12.6	12.0	11.4	10.8	DX3-075S
	15.6	15.7	15.6	15.4	15.2	14.8	14.4	13.9	13.4	12.8	12.2	11.5	DX3-008
	19.5	19.6	19.5	19.3	19	18.6	18.1	17.4	16.8	16	15.3	14.4	DX3-010
	23.4	23.5	23.5	23.2	22.8	22.3	21.7	20.9	20.1	19.2	18.3	17.3	DX3-012
	29.3	29.4	29.3	29	28.5	27.9	27	26.1	25.1	24	22.9	21.6	DX3-015
	39	39.3	39.1	38.7	38	37.2	36.1	34.9	33.5	32.1	30.5	28.9	DX3-020
48.8	49	48.9	48.4	47.5	46.4	45.1	43.6	41.9	40.1	38.1	36	DX3-025	
55	12.5	12.7	12.8	12.8	12.6	12.5	12.2	11.9	11.5	11.1	10.7	10.2	DX3-006
	15.6	15.8	15.9	15.9	15.8	15.6	15.2	14.8	14.3	13.9	13.4	12.8	DX3-075S
	16.6	16.9	17	17	16.8	16.6	16.2	15.8	15.3	14.8	14.3	13.6	DX3-008
	20.8	21.2	21.3	21.2	21	20.7	20.3	19.8	19.2	18.6	17.9	17.1	DX3-010
	25	25.4	25.5	25.4	25.2	24.9	24.4	23.8	23	22.3	21.4	20.5	DX3-012
	31.2	31.7	31.9	31.8	31.5	31.1	30.5	29.7	28.8	27.8	26.7	25.6	DX3-015
	41.6	42.3	42.5	42.5	42.1	41.5	40.6	39.6	38.4	37.1	35.7	34.2	DX3-020
52	52.9	53.2	53.1	52.6	51.8	50.8	49.5	48	46.4	44.6	42.7	DX3-025	
50	13.5	13.8	14.0	14.0	14.0	13.9	13.7	13.4	13.1	12.7	12.3	11.9	DX3-006
	16.9	17.3	17.4	17.5	17.4	17.3	17.1	16.7	16.3	15.8	15.4	14.8	DX3-075S
	18	18.4	18.6	18.7	18.6	18.5	18.2	17.8	17.4	16.9	16.4	15.8	DX3-008
	22.6	23	23.3	23.4	23.3	23.1	22.8	22.3	21.8	21.2	20.5	19.8	DX3-010
	27	27.6	28	28.1	28	27.7	27.3	26.8	26.1	25.4	24.6	23.8	DX3-012
	33.8	34.6	35	35.1	35	34.7	34.2	33.5	32.7	31.8	30.8	29.7	DX3-015
	45.1	46.1	46.7	46.8	46.7	46.3	45.6	44.7	43.6	42.4	41.1	39.6	DX3-020
56.4	57.6	58.3	58.5	58.3	57.8	57	55.9	54.5	53	51.3	49.5	DX3-025	
45	12.7	13.3	13.7	13.8	14.0	13.9	13.8	13.7	13.4	13.1	12.8	12.5	DX3-006
	15.8	16.6	17.1	17.3	17.4	17.3	17.3	17.1	16.8	16.4	16.0	15.6	DX3-075S
	16.9	17.7	18.2	18.4	18.6	18.5	18.4	18.2	17.9	17.5	17.1	16.6	DX3-008
	21.2	22.1	22.7	23.1	23.3	23.2	23.1	22.8	22.4	21.9	21.4	20.8	DX3-010
	25.4	26.5	27.2	27.7	27.9	27.9	27.7	27.3	26.9	26.3	25.7	24.9	DX3-012
	31.8	33.1	34	34.6	34.8	34.8	34.6	34.2	33.6	32.9	32.1	31.1	DX3-015
	42.4	44.2	45.4	46.1	46.5	46.4	46.1	45.6	44.8	43.9	42.8	41.6	DX3-020
53	55.2	56.7	57.7	58.1	58.1	57.7	57	56	54.8	53.5	51.9	DX3-025	
40	12.2	12.9	13.5	13.9	14.1	14.3	14.3	14.1	14.0	13.7	13.5	13.2	DX3-006
	15.2	16.1	16.9	17.3	17.6	17.8	17.8	17.6	17.4	17.2	16.9	16.5	DX3-075S
	16.2	17.2	18	18.5	18.8	19	19	18.8	18.6	18.3	18	17.6	DX3-008
	20.3	21.6	22.6	23.2	23.5	23.7	23.7	23.6	23.3	23	22.5	22	DX3-010
	24.4	25.9	27	27.8	28.2	28.4	28.4	28.3	28	27.5	27	26.4	DX3-012
	30.5	32.4	33.8	34.7	35.3	35.6	35.6	35.4	35	34.4	33.7	33	DX3-015
	40.7	43.3	45.1	46.3	47.1	47.4	47.4	47.2	46.7	45.9	45	43.9	DX3-020
50.8	54.1	56.4	57.9	58.9	59.3	59.3	59	58.3	57.4	56.3	54.9	DX3-025	



技术文件

冷凝温度 (°C)	R404A			扩展冷量(kW)									型号
				蒸发温度 (°C)									
	15	10	5	0	-5	-10	-15	-20	-25	-30	-35	-40	
35	11.2	12.2	13.1	13.7	14.0	14.3	14.3	14.3	14.3	14.1	13.9	13.7	DX3-006
	14.0	15.3	16.3	17.1	17.4	17.8	17.9	17.9	17.8	17.6	17.3	17.1	DX3-075S
	14.9	16.3	17.4	18.2	18.6	19	19.1	19.1	19	18.8	18.5	18.2	DX3-008
	18.7	20.5	21.8	22.7	23.4	23.7	24	24	23.8	23.6	23.2	22.8	DX3-010
	22.4	24.6	26.1	27.3	28	28.5	28.7	28.7	28.6	28.3	27.9	27.3	DX3-012
	28	30.7	32.7	34.1	35	35.6	35.9	35.9	35.7	35.3	34.8	34.2	DX3-015
	37.3	40.9	43.6	45.5	46.7	47.5	47.9	47.9	47.7	47.2	46.4	45.6	DX3-020
46.7	51.2	54.5	56.8	58.4	59.4	59.8	59.9	59.6	58.9	58.1	57	DX3-025	
30	9.6	11.1	12.2	13.1	13.6	14.0	14.3	14.3	14.3	14.3	14.1	14.0	DX3-006
	12.0	13.9	15.3	16.3	17.0	17.4	17.8	17.9	17.9	17.8	17.6	17.4	DX3-075S
	12.8	14.8	16.3	17.4	18.1	18.6	19	19.1	19.1	19	18.8	18.6	DX3-008
	16	18.6	20.4	21.7	22.7	23.3	23.7	23.9	24	23.8	23.6	23.3	DX3-010
	19.2	22.3	24.5	26.1	27.2	28	28.4	28.7	28.7	28.6	28.3	27.9	DX3-012
	24	27.8	30.6	32.6	34	35	35.5	35.8	35.9	35.7	35.4	34.9	DX3-015
	32	37.1	40.8	43.5	45.4	46.7	47.4	47.8	47.9	47.6	47.2	46.5	DX3-020
40	46.4	51	54.3	56.7	58.3	59.3	59.8	59.8	59.5	58.9	58.1	DX3-025	
25	7.0	9.4	11.0	12.1	12.8	13.4	13.8	14.0	14.2	14.2	14.1	14.0	DX3-006
	8.7	11.7	13.7	15.1	16.0	16.8	17.3	17.5	17.7	17.7	17.6	17.4	DX3-075S
	9.3	12.5	14.6	16.1	17.1	17.9	18.4	18.7	18.9	18.9	18.8	18.6	DX3-008
	11.7	15.6	18.3	20.1	21.5	22.4	23.1	23.5	23.7	23.7	23.6	23.4	DX3-010
	14	18.7	21.9	24.2	25.8	26.9	27.7	28.1	28.4	28.4	28.3	28	DX3-012
	17.5	23.5	27.4	30.2	32.2	33.6	34.6	35.2	35.5	35.5	35.4	35	DX3-015
	23.4	31.3	36.5	40.3	42.9	44.8	46.1	46.9	47.3	47.4	47.2	46.7	DX3-020
29.2	39.1	45.7	50.4	53.7	56.1	57.7	58.7	59.1	59.2	59	58.4	DX3-025	
20		6.6	9.1	10.7	11.8	12.6	13.2	13.5	13.8	13.9	14.0	13.9	DX3-006
		8.3	11.3	13.3	14.7	15.8	16.5	16.9	17.3	17.3	17.4	17.3	DX3-075S
		8.8	12.1	14.2	15.7	16.8	17.6	18	18.4	18.5	18.6	18.5	DX3-008
		11	15.1	17.8	19.7	21	22	22.6	23	23.2	23.3	23.2	DX3-010
		13.2	18.1	21.3	23.6	25.2	26.4	27.1	27.6	27.9	27.9	27.8	DX3-012
		16.5	22.7	26.7	29.5	31.5	33	33.9	34.5	34.8	34.9	34.7	DX3-015
		22	30.2	35.6	39.4	42.1	43.9	45.2	46	46.4	46.5	46.3	DX3-020
	27.5	37.8	44.5	49.2	52.6	54.9	56.5	57.6	58.1	58.1	57.9	DX3-025	
15			6.1	8.6	10.3	11.4	12.2	12.8	13.2	13.4	13.5	13.5	DX3-006
			7.6	10.8	12.8	14.3	15.3	15.9	16.5	16.8	16.9	16.9	DX3-075S
			8.1	11.5	13.7	15.2	16.3	17	17.6	17.9	18	18	DX3-008
			10.1	14.4	17.2	19	20.4	21.4	22	22.4	22.6	22.6	DX3-010
			12.1	17.3	20.6	22.8	24.5	25.6	26.4	26.9	27.1	27.1	DX3-012
			15.1	21.6	25.7	28.6	30.6	32	33	33.6	33.9	33.9	DX3-015
			20.2	28.8	34.3	38.1	40.8	42.7	44	44.8	45.2	45.2	DX3-020
		25.3	36	42.9	47.6	51	53.4	55	56	56.5	56.6	DX3-025	
10				5.4	8.1	9.8	11.0	11.7	12.3	12.7	12.9	13.1	DX3-006
				6.8	10.1	12.2	13.7	14.6	15.4	15.8	16.1	16.3	DX3-075S
				7.2	10.8	13	14.6	15.6	16.4	16.9	17.2	17.4	DX3-008
				8.9	13.5	16.3	18.2	19.6	20.5	21.2	21.6	21.8	DX3-010
				10.7	16.2	19.6	21.9	23.5	24.6	25.4	25.9	26.1	DX3-012
				13.4	20.3	24.5	27.3	29.4	30.8	31.7	32.4	32.7	DX3-015
				17.9	27	32.6	36.5	39.2	41.1	42.4	43.2	43.5	DX3-020
			22.4	33.8	40.8	45.6	49	51.3	52.9	53.9	54.5	DX3-025	





技术文件

冷凝温度 (°C)	R507A			扩展冷量(kW)									型号
				蒸发温度 (°C)									
	15	10	5	0	-5	-10	-15	-20	-25	-30	-35	-40	
60	11.3	11.3	11.3	11.1	10.9	10.7	10.4	9.9	9.5	9.1	8.6	8.1	DX3-006
	14.1	14.2	14.1	13.9	13.6	13.3	12.9	12.4	11.9	11.3	10.8	10.1	DX3-075S
	15	15.1	15	14.8	14.5	14.2	13.8	13.2	12.7	12.1	11.5	10.8	DX3-008
	18.7	18.8	18.7	18.5	18.2	17.7	17.2	16.6	15.9	15.2	14.4	13.6	DX3-010
	22.5	22.6	22.5	22.2	21.8	21.3	20.6	19.9	19.1	18.2	17.3	16.3	DX3-012
	28.1	28.2	28.1	27.7	27.2	26.6	25.8	24.9	23.8	22.7	21.5	20.3	DX3-015
	37.4	37.6	37.4	37	36.3	35.4	34.4	33.1	31.8	30.3	28.7	27.1	DX3-020
46.8	47	46.8	46.3	45.4	44.3	42.9	41.4	39.7	37.9	35.9	33.9	DX3-025	
55	12.1	12.3	12.4	12.3	12.2	12.0	11.8	11.5	11.1	10.7	10.3	9.8	DX3-006
	15.1	15.4	15.5	15.4	15.3	15.0	14.7	14.3	13.9	13.4	12.8	12.3	DX3-075S
	16.1	16.4	16.5	16.4	16.3	16	15.7	15.3	14.8	14.3	13.7	13.1	DX3-008
	20.2	20.5	20.6	20.5	20.3	20	19.6	19.1	18.5	17.8	17.1	16.3	DX3-010
	24.2	24.6	24.7	24.7	24.4	24	23.5	22.9	22.2	21.4	20.5	19.6	DX3-012
	30.2	30.7	30.9	30.8	30.5	30	29.4	28.6	27.7	26.7	25.7	24.5	DX3-015
	40.3	40.9	41.1	41	40.6	40	39.2	38.1	37	35.6	34.2	32.7	DX3-020
50.4	51.2	51.4	51.3	50.8	50	49	47.7	46.2	44.6	42.8	40.9	DX3-025	
50	12.5	12.8	13.0	13.1	13.1	13.0	12.8	12.6	12.2	11.9	11.6	11.1	DX3-006
	15.7	16.0	16.2	16.4	16.4	16.2	16.0	15.8	15.3	14.9	14.4	13.9	DX3-075S
	16.7	17.1	17.3	17.5	17.5	17.3	17.1	16.8	16.3	15.9	15.4	14.8	DX3-008
	20.8	21.4	21.7	21.9	21.8	21.7	21.4	21	20.5	19.9	19.2	18.6	DX3-010
	25	25.7	26.1	26.2	26.2	26	25.6	25.1	24.5	23.9	23.1	22.2	DX3-012
	31.2	32.1	32.6	32.8	32.7	32.4	32	31.4	30.6	29.8	28.8	27.8	DX3-015
	41.6	42.8	43.4	43.7	43.6	43.3	42.6	41.9	40.8	39.7	38.4	37.1	DX3-020
52	53.5	54.3	54.6	54.5	54.1	53.3	52.3	51.1	49.6	48.1	46.3	DX3-025	
45	12.5	13.0	13.4	13.5	13.7	13.7	13.5	13.4	13.1	12.8	12.5	12.2	DX3-006
	15.6	16.2	16.7	16.9	17.1	17.1	16.9	16.7	16.4	16.0	15.7	15.2	DX3-075S
	16.6	17.3	17.8	18	18.2	18.2	18	17.8	17.5	17.1	16.7	16.2	DX3-008
	20.8	21.7	22.2	22.6	22.7	22.7	22.6	22.3	21.9	21.4	20.9	20.3	DX3-010
	24.9	26	26.7	27.1	27.3	27.3	27.1	26.7	26.2	25.7	25	24.3	DX3-012
	31.1	32.4	33.3	33.9	34.1	34	33.8	33.4	32.8	32.1	31.3	30.3	DX3-015
	41.5	43.3	44.4	45.1	45.4	45.4	45.1	44.5	43.7	42.8	41.7	40.4	DX3-020
51.9	54.1	55.5	56.4	56.8	56.7	56.3	55.6	54.7	53.5	52.1	50.6	DX3-025	
40	12.0	12.8	13.3	13.7	13.9	14.0	14.0	13.9	13.7	13.5	13.2	12.9	DX3-006
	15.0	15.9	16.6	17.1	17.3	17.4	17.4	17.3	17.2	16.9	16.5	16.1	DX3-075S
	16	17	17.7	18.2	18.5	18.6	18.6	18.5	18.3	18	17.6	17.2	DX3-008
	20	21.2	22.2	22.8	23.1	23.3	23.3	23.1	22.9	22.5	22	21.5	DX3-010
	24	25.5	26.6	27.3	27.7	27.9	27.9	27.7	27.4	27	26.4	25.8	DX3-012
	29.9	31.8	33.2	34.1	34.6	34.9	34.9	34.7	34.3	33.7	33	32.2	DX3-015
	39.9	42.5	44.2	45.5	46.2	46.5	46.5	46.2	45.7	45	44	43	DX3-020
49.9	53.1	55.3	56.8	57.8	58.2	58.1	57.8	57.1	56.2	55	53.7	DX3-025	



技术文件

冷凝温度 (°C)	R507A			扩展冷量(kW)									型号
				蒸发温度 (°C)									
	15	10	5	0	-5	-10	-15	-20	-25	-30	-35	-40	
35	11.0	12.1	12.9	13.4	13.8	14.0	14.1	14.1	14.0	13.9	13.7	13.4	DX3-006
	13.8	15.1	16.1	16.8	17.3	17.5	17.6	17.6	17.5	17.3	17.2	16.8	DX3-075S
	14.7	16.1	17.2	17.9	18.4	18.7	18.8	18.8	18.7	18.5	18.3	17.9	DX3-008
	18.4	20.2	21.5	22.4	23	23.4	23.6	23.6	23.4	23.2	22.8	22.4	DX3-010
	22.1	24.2	25.8	26.9	27.6	28	28.3	28.3	28.1	27.8	27.4	26.9	DX3-012
	27.6	30.2	32.2	33.6	34.5	35	35.3	35.3	35.1	34.7	34.2	33.5	DX3-015
	36.8	40.3	42.9	44.7	46	46.7	47	47.1	46.8	46.3	45.6	44.7	DX3-020
46	50.4	53.6	55.9	57.5	58.4	58.8	58.8	58.5	57.9	57	55.9	DX3-025	
30	9.5	11.0	12.1	12.9	13.4	13.8	14.0	14.1	14.1	14.1	14.0	13.7	DX3-006
	11.9	13.8	15.1	16.1	16.8	17.3	17.5	17.6	17.6	17.6	17.4	17.2	DX3-075S
	12.7	14.7	16.1	17.2	17.9	18.4	18.7	18.8	18.8	18.8	18.6	18.3	DX3-008
	15.9	18.4	20.2	21.5	22.4	23	23.4	23.6	23.6	23.5	23.2	22.9	DX3-010
	19	22	24.2	25.8	26.9	27.6	28.1	28.3	28.3	28.2	27.9	27.5	DX3-012
	23.7	27.5	30.2	32.2	33.6	34.5	35.1	35.3	35.4	35.2	34.8	34.3	DX3-015
	31.6	36.7	40.3	42.9	44.7	46	46.8	47.1	47.1	46.9	46.4	45.7	DX3-020
39.6	45.9	50.4	53.6	55.9	57.5	58.5	58.9	59	58.6	58	57.2	DX3-025	
25	7.0	9.3	10.9	12.0	12.8	13.3	13.7	13.9	14.0	14.0	14.0	13.8	DX3-006
	8.7	11.6	13.6	15.0	15.9	16.6	17.2	17.3	17.5	17.5	17.4	17.3	DX3-075S
	9.3	12.4	14.5	16	17	17.7	18.3	18.5	18.7	18.7	18.6	18.4	DX3-008
	11.7	15.5	18.1	19.9	21.2	22.2	22.8	23.2	23.4	23.4	23.3	23.1	DX3-010
	14	18.6	21.7	23.9	25.5	26.6	27.4	27.8	28	28.1	28	27.7	DX3-012
	17.5	23.3	27.1	29.9	31.8	33.3	34.2	34.8	35	35.1	34.9	34.5	DX3-015
	23.3	31	36.2	39.8	42.5	44.3	45.6	46.4	46.7	46.8	46.5	46.1	DX3-020
29.1	38.8	45.2	49.8	53.1	55.4	57	57.9	58.4	58.5	58.2	57.6	DX3-025	
20		6.6	9.0	10.6	11.7	12.5	13.1	13.4	13.7	13.8	13.8	13.7	DX3-006
		8.3	11.3	13.2	14.6	15.7	16.3	16.8	17.1	17.3	17.3	17.2	DX3-075S
		8.8	12	14.1	15.6	16.7	17.4	17.9	18.2	18.4	18.4	18.3	DX3-008
		11	15	17.7	19.5	20.8	21.8	22.4	22.8	23	23	22.9	DX3-010
		13.2	18.1	21.2	23.4	25	26.1	26.9	27.3	27.6	27.6	27.5	DX3-012
		16.5	22.5	26.5	29.3	31.2	32.6	33.6	34.2	34.4	34.5	34.3	DX3-015
		22	30	35.3	39	41.6	43.5	44.8	45.5	45.9	46	45.7	DX3-020
	27.5	37.6	44.1	48.8	52.1	54.4	56	56.9	57.4	57.5	57.2	DX3-025	
15			6.1	8.6	10.3	11.4	12.2	12.7	13.1	13.4	13.4	13.4	DX3-006
			7.6	10.8	12.8	14.3	15.2	15.8	16.4	16.7	16.8	16.8	DX3-075S
			8.1	11.5	13.7	15.2	16.2	16.9	17.5	17.8	17.9	17.9	DX3-008
			10.2	14.4	17	18.9	20.3	21.2	21.8	22.2	22.4	22.4	DX3-010
			12.2	17.3	20.5	22.7	24.3	25.4	26.2	26.6	26.9	26.9	DX3-012
			15.2	21.5	25.6	28.3	30.4	31.8	32.7	33.3	33.6	33.6	DX3-015
			20.3	28.7	34.1	37.8	40.4	42.3	43.6	44.3	44.7	44.8	DX3-020
		25.4	35.9	42.6	47.3	50.6	52.9	54.5	55.5	55.9	56	DX3-025	
10				5.5	8.1	9.8	10.9	11.7	12.2	12.6	12.8	13.0	DX3-006
				6.8	10.1	12.2	13.6	14.6	15.3	15.8	16.0	16.2	DX3-075S
				7.3	10.8	13	14.5	15.6	16.3	16.8	17.1	17.3	DX3-008
				9.1	13.5	16.3	18.2	19.5	20.4	21	21.4	21.6	DX3-010
				10.9	16.3	19.5	21.8	23.4	24.5	25.2	25.7	25.9	DX3-012
				13.6	20.3	24.4	27.2	29.2	30.6	31.5	32.1	32.4	DX3-015
				18.2	27.1	32.5	36.3	38.9	40.8	42	42.8	43.2	DX3-020
			22.7	33.8	40.7	45.4	48.7	51	52.6	53.5	54	DX3-025	



技术文件

冷凝温度 (°C)	R449A			扩展冷量(kW)									型号
				蒸发温度 (°C)									
	15	10	5	0	-5	-10	-15	-20	-25	-30	-35	-40	
60	18.2	18.4	18.5	18.5	18.3	18.2	17.9	17.6	17.2	16.7	16.3	15.8	DX3-006
	22.8	23.0	23.1	23.1	22.9	22.7	22.3	21.9	21.5	20.9	20.3	19.7	DX3-075S
	24.3	24.5	24.6	24.6	24.4	24.2	23.8	23.4	22.9	22.3	21.7	21	DX3-008
	30.3	30.6	30.8	30.7	30.5	30.2	29.7	29.2	28.6	27.8	27.1	26.2	DX3-010
	36.4	36.8	36.9	36.9	36.7	36.2	35.7	35.1	34.3	33.4	32.5	31.5	DX3-012
	45.5	46	46.2	46.1	45.8	45.3	44.6	43.8	42.9	41.8	40.6	39.4	DX3-015
	60.6	61.3	61.6	61.5	61.1	60.4	59.5	58.5	57.2	55.7	54.2	52.5	DX3-020
75.8	76.6	76.9	76.8	76.3	75.5	74.4	73	71.4	69.6	67.7	65.6	DX3-025	
55	18.7	19.0	19.2	19.3	19.3	19.1	19.0	18.7	18.4	17.9	17.6	17.1	DX3-006
	23.3	23.7	24.0	24.1	24.1	23.9	23.7	23.3	23.0	22.4	21.9	21.4	DX3-075S
	24.9	25.3	25.6	25.7	25.7	25.5	25.3	24.9	24.5	23.9	23.4	22.8	DX3-008
	31	31.6	31.9	32.1	32.1	31.9	31.5	31.1	30.5	29.9	29.2	28.4	DX3-010
	37.3	38	38.4	38.5	38.5	38.2	37.8	37.3	36.7	35.9	35.1	34.1	DX3-012
	46.6	47.5	48	48.2	48.1	47.8	47.3	46.6	45.8	44.9	43.8	42.7	DX3-015
	62.2	63.3	64	64.2	64.1	63.7	63.1	62.2	61.1	59.8	58.4	56.9	DX3-020
77.7	79.1	79.9	80.2	80.1	79.7	78.8	77.7	76.4	74.8	73	71.1	DX3-025	
50	18.7	19.2	19.5	19.7	19.8	19.8	19.7	19.4	19.2	18.9	18.5	18.1	DX3-006
	23.3	24.0	24.4	24.7	24.8	24.8	24.6	24.3	24.0	23.6	23.1	22.6	DX3-075S
	24.9	25.6	26	26.3	26.4	26.4	26.2	25.9	25.6	25.2	24.6	24.1	DX3-008
	31.1	31.9	32.5	32.8	33	32.9	32.7	32.4	31.9	31.4	30.8	30.1	DX3-010
	37.4	38.4	39.1	39.4	39.6	39.5	39.3	38.9	38.4	37.7	37	36.1	DX3-012
	46.7	47.9	48.8	49.3	49.5	49.4	49.1	48.6	47.9	47.1	46.2	45.2	DX3-015
	62.3	63.9	65.1	65.7	66	65.9	65.5	64.8	63.9	62.8	61.6	60.2	DX3-020
77.8	79.9	81.3	82.1	82.4	82.3	81.8	81	79.9	78.5	77	75.3	DX3-025	
45	18.3	19.0	19.5	19.8	20.0	20.1	20.0	20.0	19.7	19.4	19.1	18.8	DX3-006
	22.9	23.7	24.4	24.8	25.0	25.1	25.0	24.9	24.7	24.3	23.9	23.4	DX3-075S
	24.4	25.3	26	26.4	26.7	26.8	26.7	26.6	26.3	25.9	25.5	25	DX3-008
	30.5	31.7	32.5	33	33.3	33.4	33.4	33.2	32.9	32.4	31.9	31.3	DX3-010
	36.6	38	39	39.7	40	40.2	40.1	39.9	39.4	38.9	38.3	37.5	DX3-012
	45.8	47.5	48.7	49.6	50	50.2	50.1	49.8	49.3	48.7	47.9	46.9	DX3-015
	61	63.3	65	66.1	66.7	66.9	66.8	66.4	65.8	64.9	63.8	62.6	DX3-020
76.3	79.2	81.2	82.6	83.3	83.7	83.5	83	82.2	81.1	79.8	78.2	DX3-025	
40	17.6	18.5	19.1	19.7	20.0	20.1	20.2	20.1	20.0	19.8	19.5	19.2	DX3-006
	21.9	23.1	23.9	24.6	24.9	25.1	25.2	25.1	25.0	24.8	24.4	24.0	DX3-075S
	23.4	24.6	25.5	26.2	26.6	26.8	26.9	26.8	26.7	26.4	26	25.6	DX3-008
	29.2	30.7	31.9	32.7	33.2	33.5	33.6	33.5	33.3	33	32.6	32	DX3-010
	35	36.9	38.2	39.2	39.9	40.2	40.4	40.3	40	39.6	39.1	38.5	DX3-012
	43.8	46.1	47.8	49	49.8	50.3	50.4	50.3	50	49.5	48.9	48.1	DX3-015
	58.4	61.5	63.7	65.4	66.4	67	67.3	67.1	66.7	66	65.2	64.1	DX3-020
73	76.8	79.7	81.7	83	83.8	84	83.9	83.3	82.5	81.5	80.1	DX3-025	



技术文件

冷凝温度 (°C)	R449A			扩展冷量(kW)									型号
				蒸发温度 (°C)									
	15	10	5	0	-5	-10	-15	-20	-25	-30	-35	-40	
35	16.3	17.5	18.4	19.1	19.5	19.9	20.0	20.1	20.0	20.0	19.7	19.4	DX3-006
	20.3	21.8	23.0	23.8	24.4	24.8	25.0	25.1	25.0	24.9	24.7	24.3	DX3-075S
	21.7	23.3	24.5	25.4	26	26.5	26.7	26.8	26.7	26.6	26.3	25.9	DX3-008
	27.1	29.1	30.6	31.8	32.6	33.1	33.4	33.4	33.4	33.2	32.8	32.4	DX3-010
	32.6	35	36.8	38.2	39.1	39.7	40.1	40.2	40.1	39.8	39.4	38.9	DX3-012
	40.7	43.7	46	47.7	48.9	49.6	50.1	50.2	50.1	49.8	49.3	48.6	DX3-015
	54.3	58.3	61.3	63.6	65.2	66.2	66.8	67	66.8	66.4	65.7	64.9	DX3-020
67.8	72.9	76.7	79.5	81.4	82.7	83.4	83.7	83.5	83	82.2	81.1	DX3-025	
30	14.6	16.1	17.3	18.2	18.9	19.4	19.7	19.8	19.9	19.8	19.7	19.4	DX3-006
	18.2	20.2	21.7	22.8	23.6	24.2	24.6	24.8	24.8	24.8	24.6	24.3	DX3-075S
	19.4	21.5	23.1	24.3	25.2	25.8	26.2	26.4	26.5	26.4	26.2	25.9	DX3-008
	24.1	26.9	28.9	30.4	31.4	32.2	32.7	33	33	33	32.8	32.4	DX3-010
	29	32.2	34.6	36.4	37.8	38.7	39.3	39.6	39.7	39.6	39.3	38.9	DX3-012
	36.3	40.3	43.3	45.5	47.2	48.3	49	49.5	49.6	49.5	49.1	48.7	DX3-015
	48.3	53.7	57.7	60.7	62.9	64.4	65.4	66	66.1	66	65.5	64.9	DX3-020
60.4	67.1	72.2	75.9	78.6	80.5	81.8	82.4	82.6	82.4	81.9	81.1	DX3-025	
25	12.0	14.2	15.8	17.0	17.9	18.5	19.0	19.3	19.4	19.4	19.4	19.3	DX3-006
	15.0	17.7	19.8	21.3	22.3	23.2	23.7	24.1	24.3	24.3	24.2	24.1	DX3-075S
	16.0	18.9	21.1	22.7	23.8	24.7	25.3	25.7	25.9	25.9	25.8	25.7	DX3-008
	20.0	23.7	26.3	28.3	29.8	30.8	31.6	32.1	32.3	32.4	32.3	32.1	DX3-010
	24.0	28.4	31.7	34	35.8	37.1	37.9	38.5	38.8	38.9	38.8	38.5	DX3-012
	29.9	35.5	39.6	42.5	44.7	46.3	47.4	48.1	48.5	48.6	48.5	48.2	DX3-015
	39.9	47.4	52.7	56.7	59.6	61.7	63.2	64.2	64.7	64.8	64.7	64.2	DX3-020
49.9	59.2	65.9	70.8	74.5	77.2	79	80.2	80.8	81	80.8	80.2	DX3-025	
20	8.2	11.6	13.8	15.4	16.6	17.5	18.0	18.5	18.8	18.9	18.9	18.9	DX3-006
	10.2	14.5	17.3	19.2	20.7	21.8	22.5	23.1	23.4	23.6	23.6	23.6	DX3-075S
	10.9	15.5	18.4	20.5	22.1	23.3	24	24.6	25	25.2	25.2	25.2	DX3-008
	13.5	19.3	23	25.6	27.6	29	30	30.8	31.2	31.5	31.5	31.4	DX3-010
	16.3	23.1	27.6	30.8	33.1	34.9	36.1	36.9	37.5	37.8	37.8	37.7	DX3-012
	20.3	28.9	34.5	38.5	41.4	43.5	45.1	46.2	46.8	47.2	47.3	47.1	DX3-015
	27.1	38.5	46	51.3	55.2	58.1	60.1	61.6	62.5	62.9	63	62.9	DX3-020
33.9	48.2	57.5	64.1	69	72.6	75.2	76.9	78.1	78.7	78.8	78.6	DX3-025	
15		7.5	11.0	13.3	14.9	16.0	16.9	17.5	17.9	18.2	18.2	18.3	DX3-006
		9.4	13.8	16.6	18.6	20.0	21.1	21.8	22.3	22.7	22.8	22.9	DX3-075S
		10	14.7	17.7	19.8	21.3	22.5	23.3	23.8	24.2	24.3	24.4	DX3-008
		12.5	18.4	22.1	24.7	26.7	28	29.1	29.7	30.2	30.4	30.4	DX3-010
		15	22.1	26.5	29.7	32	33.7	34.9	35.7	36.2	36.5	36.5	DX3-012
		18.7	27.6	33.2	37.1	40	42.1	43.6	44.6	45.2	45.6	45.6	DX3-015
		25	36.8	44.2	49.5	53.3	56.1	58.1	59.5	60.3	60.8	60.9	DX3-020
10		31.2	45.9	55.2	61.8	66.6	70.1	72.6	74.4	75.4	76	76.1	DX3-025
			6.7	10.4	12.6	14.2	15.3	16.1	16.7	17.1	17.3	17.5	DX3-006
			8.3	12.9	15.8	17.7	19.1	20.2	20.9	21.4	21.7	21.8	DX3-075S
			8.9	13.8	16.8	18.9	20.4	21.5	22.3	22.8	23.1	23.3	DX3-008
			11.1	17.2	21	23.6	25.5	26.9	27.8	28.5	28.9	29.1	DX3-010
			13.4	20.7	25.2	28.4	30.6	32.3	33.4	34.2	34.7	34.9	DX3-012
			16.7	25.9	31.5	35.4	38.3	40.3	41.8	42.7	43.4	43.7	DX3-015
		22.3	34.5	42	47.2	51	53.8	55.7	57	57.8	58.2	DX3-020	
		27.8	43.1	52.5	59	63.8	67.2	69.6	71.2	72.3	72.7	DX3-025	



技术文件

冷凝温度 (°C)	R448A			扩展冷量(kW)									型号
				蒸发温度 (°C)									
	15	10	5	0	-5	-10	-15	-20	-25	-30	-35	-40	
60	18.6	18.8	18.9	18.9	18.8	18.6	18.3	18.0	17.6	17.2	16.7	16.2	DX3-006
	23.3	23.5	23.6	23.6	23.4	23.3	22.9	22.5	21.9	21.5	20.9	20.3	DX3-075S
	24.8	25.1	25.2	25.2	25	24.8	24.4	24	23.4	22.9	22.3	21.6	DX3-008
	30.9	31.3	31.4	31.4	31.2	30.9	30.5	29.9	29.3	28.6	27.8	26.9	DX3-010
	37.1	37.6	37.7	37.7	37.5	37.1	36.5	35.9	35.1	34.3	33.4	32.3	DX3-012
	46.5	47	47.2	47.1	46.9	46.4	45.7	44.9	43.9	42.9	41.7	40.4	DX3-015
	61.9	62.6	62.9	62.8	62.4	61.8	60.9	59.8	58.6	57.1	55.6	53.9	DX3-020
77.4	78.3	78.6	78.6	78.1	77.3	76.2	74.8	73.2	71.4	69.5	67.4	DX3-025	
55	19.1	19.4	19.7	19.7	19.7	19.6	19.4	19.1	18.8	18.4	18.0	17.6	DX3-006
	23.8	24.3	24.6	24.7	24.6	24.5	24.3	23.9	23.5	23.0	22.5	21.9	DX3-075S
	25.4	25.9	26.2	26.3	26.2	26.1	25.9	25.5	25.1	24.5	24	23.4	DX3-008
	31.7	32.3	32.6	32.8	32.8	32.6	32.2	31.8	31.3	30.6	29.9	29.2	DX3-010
	38.1	38.8	39.2	39.4	39.3	39.1	38.7	38.2	37.5	36.8	35.9	35	DX3-012
	47.6	48.5	49	49.2	49.1	48.9	48.4	47.7	46.9	46	44.9	43.8	DX3-015
	63.4	64.6	65.3	65.6	65.5	65.1	64.5	63.6	62.5	61.3	59.9	58.3	DX3-020
79.4	80.8	81.6	82	81.9	81.4	80.6	79.5	78.2	76.6	74.8	72.9	DX3-025	
50	19.1	19.6	20.0	20.2	20.3	20.3	20.1	19.9	19.7	19.3	19.0	18.5	DX3-006
	23.8	24.5	24.9	25.2	25.3	25.3	25.1	24.8	24.6	24.1	23.7	23.2	DX3-075S
	25.4	26.1	26.6	26.9	27	27	26.8	26.5	26.2	25.7	25.3	24.7	DX3-008
	31.8	32.6	33.2	33.5	33.7	33.6	33.4	33.1	32.7	32.1	31.5	30.8	DX3-010
	38.1	39.2	39.8	40.2	40.4	40.4	40.1	39.7	39.2	38.6	37.8	37	DX3-012
	47.7	49	49.8	50.3	50.5	50.5	50.2	49.7	49	48.2	47.3	46.3	DX3-015
	63.5	65.2	66.4	67.1	67.3	67.3	66.9	66.2	65.4	64.3	63.1	61.7	DX3-020
79.5	81.6	83	83.9	84.2	84.1	83.6	82.8	81.7	80.4	78.8	77.1	DX3-025	
45	18.8	19.4	19.9	20.3	20.5	20.6	20.5	20.4	20.2	19.9	19.6	19.2	DX3-006
	23.4	24.3	24.8	25.3	25.6	25.7	25.6	25.5	25.2	24.8	24.5	24.0	DX3-075S
	25	25.9	26.5	27	27.3	27.4	27.3	27.2	26.9	26.5	26.1	25.6	DX3-008
	31.1	32.3	33.1	33.7	34	34.1	34.1	33.9	33.6	33.2	32.6	32	DX3-010
	37.4	38.8	39.8	40.4	40.8	41	40.9	40.7	40.3	39.8	39.2	38.4	DX3-012
	46.7	48.5	49.7	50.6	51.1	51.3	51.2	50.9	50.4	49.8	49	48	DX3-015
	62.3	64.6	66.3	67.4	68.1	68.3	68.2	67.8	67.2	66.3	65.2	64	DX3-020
77.9	80.8	82.9	84.3	85.1	85.4	85.3	84.8	84	82.9	81.6	80	DX3-025	
40	17.9	18.8	19.6	20.0	20.4	20.6	20.6	20.6	20.5	20.3	20.0	19.7	DX3-006
	22.4	23.5	24.5	25.0	25.5	25.7	25.8	25.7	25.6	25.3	25.0	24.7	DX3-075S
	23.9	25.1	26.1	26.7	27.2	27.4	27.5	27.4	27.3	27	26.7	26.3	DX3-008
	29.8	31.3	32.5	33.3	33.9	34.2	34.3	34.3	34.1	33.7	33.3	32.8	DX3-010
	35.8	37.7	39	40	40.7	41	41.2	41.1	40.9	40.5	40	39.3	DX3-012
	44.7	47.1	48.8	50	50.9	51.3	51.5	51.4	51.1	50.6	50	49.2	DX3-015
	59.6	62.7	65	66.7	67.8	68.4	68.7	68.5	68.1	67.4	66.6	65.5	DX3-020
74.6	78.4	81.3	83.4	84.8	85.5	85.8	85.7	85.2	84.3	83.3	82	DX3-025	



技术文件

冷凝温度 (°C)	R448A			扩展冷量(kW)									型号
				蒸发温度 (°C)									
	15	10	5	0	-5	-10	-15	-20	-25	-30	-35	-40	
35	16.7	17.9	18.8	19.5	20.0	20.3	20.5	20.6	20.5	20.4	20.2	19.9	DX3-006
	20.8	22.4	23.5	24.4	24.9	25.4	25.6	25.7	25.6	25.5	25.2	24.8	DX3-075S
	22.2	23.9	25.1	26	26.6	27.1	27.3	27.4	27.3	27.2	26.9	26.5	DX3-008
	27.7	29.8	31.3	32.4	33.2	33.8	34.1	34.1	34.1	33.9	33.6	33.1	DX3-010
	33.3	35.7	37.6	38.9	39.9	40.5	40.9	41	40.9	40.7	40.3	39.8	DX3-012
	41.6	44.7	47	48.7	49.9	50.7	51.1	51.3	51.2	50.9	50.4	49.7	DX3-015
	55.5	59.5	62.6	64.9	66.5	67.6	68.1	68.3	68.2	67.8	67.1	66.3	DX3-020
69.4	74.5	78.3	81.1	83.1	84.5	85.2	85.4	85.3	84.8	83.9	82.9	DX3-025	
30	14.9	16.5	17.7	18.7	19.3	19.7	20.0	20.3	20.3	20.3	20.1	19.9	DX3-006
	18.6	20.6	22.1	23.3	24.1	24.7	25.0	25.3	25.3	25.3	25.1	24.8	DX3-075S
	19.8	22	23.6	24.9	25.7	26.3	26.7	27	27	27	26.8	26.5	DX3-008
	24.8	27.5	29.5	31	32.1	32.9	33.4	33.7	33.7	33.7	33.4	33.1	DX3-010
	29.7	33	35.4	37.2	38.5	39.5	40.1	40.4	40.5	40.4	40.1	39.8	DX3-012
	37.1	41.2	44.3	46.5	48.2	49.3	50.1	50.5	50.6	50.5	50.2	49.7	DX3-015
	49.5	54.9	59	62	64.2	65.7	66.8	67.3	67.5	67.3	66.9	66.2	DX3-020
61.9	68.7	73.7	77.5	80.3	82.2	83.5	84.2	84.4	84.2	83.7	82.9	DX3-025	
25	12.3	14.6	16.2	17.4	18.3	18.9	19.4	19.7	19.8	19.9	19.8	19.7	DX3-006
	15.4	18.2	20.3	21.8	22.9	23.6	24.3	24.6	24.8	24.8	24.8	24.7	DX3-075S
	16.4	19.4	21.6	23.2	24.4	25.2	25.9	26.2	26.4	26.5	26.4	26.3	DX3-008
	20.5	24.3	26.9	29	30.4	31.5	32.2	32.7	33	33	33	32.8	DX3-010
	24.7	29.1	32.4	34.7	36.5	37.8	38.7	39.3	39.6	39.7	39.6	39.3	DX3-012
	30.8	36.4	40.5	43.5	45.7	47.3	48.4	49.1	49.5	49.6	49.5	49.2	DX3-015
	41.1	48.6	53.9	57.9	60.9	63	64.5	65.5	66	66.1	66	65.5	DX3-020
51.4	60.7	67.4	72.4	76.1	78.8	80.7	81.9	82.5	82.7	82.5	82	DX3-025	
20	8.6	11.9	14.2	15.8	17.0	17.9	18.5	18.9	19.1	19.3	19.3	19.3	DX3-006
	10.7	14.9	17.7	19.7	21.2	22.3	23.1	23.6	23.9	24.1	24.1	24.1	DX3-075S
	11.4	15.9	18.9	21	22.6	23.8	24.6	25.2	25.5	25.7	25.7	25.7	DX3-008
	14.2	19.9	23.6	26.2	28.2	29.6	30.7	31.4	31.9	32.1	32.2	32.1	DX3-010
	17	23.8	28.3	31.5	33.8	35.6	36.8	37.7	38.2	38.5	38.6	38.5	DX3-012
	21.3	29.8	35.4	39.4	42.3	44.5	46.1	47.1	47.8	48.2	48.3	48.1	DX3-015
	28.4	39.7	47.2	52.5	56.4	59.3	61.4	62.8	63.7	64.2	64.3	64.1	DX3-020
35.5	49.7	58.9	65.6	70.5	74.1	76.7	78.6	79.7	80.3	80.4	80.2	DX3-025	
15	8.0	11.4	13.7	15.2	16.4	17.3	17.9	18.2	18.5	18.7	18.7	18.7	DX3-006
	9.9	14.3	17.1	19.0	20.4	21.6	22.3	22.8	23.1	23.3	23.3	23.3	DX3-075S
	10.6	15.2	18.2	20.3	21.8	23	23.8	24.3	24.6	24.9	24.9	24.9	DX3-008
	13.1	19	22.7	25.3	27.2	28.6	29.6	30.3	30.8	31	31	31	DX3-010
	15.8	22.8	27.2	30.4	32.7	34.4	35.6	36.4	36.9	37.2	37.3	37.3	DX3-012
	19.8	28.4	34	38	40.9	43	44.5	45.5	46.2	46.5	46.6	46.6	DX3-015
	26.3	37.9	45.4	50.6	54.5	57.3	59.3	60.7	61.6	62	62.1	62.1	DX3-020
32.9	47.4	56.7	63.3	68.1	71.6	74.2	75.9	77	77.5	77.7	77.7	DX3-025	
10	7.1	10.7	13.0	14.6	15.7	16.5	17.1	17.5	17.7	17.7	17.9	17.9	DX3-006
	8.9	13.4	16.2	18.2	19.6	20.6	21.4	21.8	22.1	22.1	22.3	22.3	DX3-075S
	9.5	14.3	17.3	19.4	20.9	22	22.8	23.3	23.6	23.6	23.8	23.8	DX3-008
	11.8	17.8	21.6	24.2	26.1	27.5	28.4	29.1	29.5	29.5	29.7	29.7	DX3-010
	14.2	21.4	25.9	29	31.3	32.9	34.1	34.9	35.4	35.4	35.6	35.6	DX3-012
	17.7	26.8	32.4	36.3	39.1	41.2	42.7	43.6	44.3	44.3	44.6	44.6	DX3-015
	23.7	35.7	43.1	48.4	52.2	54.9	56.8	58.2	59	59.4	59.4	59.4	DX3-020
29.6	44.6	54	60.5	65.2	68.7	71.1	72.7	73.8	74.3	74.3	74.3	DX3-025	



技术文件

冷凝温度 (°C)	R450A			扩展冷量(kW)									型号
				蒸发温度 (°C)									
	15	10	5	0	-5	-10	-15	-20	-25	-30	-35	-40	
60	14.3	14.3	14.3	14.3	14.1	13.8	13.5	13.2	12.8	12.4	11.9	11.6	DX3-006
	17.8	17.9	17.9	17.8	17.6	17.3	16.9	16.5	16.0	15.5	14.9	14.4	DX3-075S
	19	19.1	19.1	19	18.8	18.4	18	17.6	17.1	16.5	15.9	15.4	DX3-008
	23.7	23.9	23.9	23.7	23.4	23	22.5	21.9	21.3	20.6	19.9	19.1	DX3-010
	28.5	28.7	28.6	28.4	28.1	27.6	27	26.3	25.6	24.7	23.9	22.9	DX3-012
	35.7	35.9	35.8	35.5	35.1	34.5	33.7	32.9	32	30.9	29.8	28.7	DX3-015
	47.5	47.8	47.8	47.4	46.8	46	45	43.9	42.6	41.2	39.8	38.3	DX3-020
59.5	59.8	59.7	59.3	58.5	57.5	56.3	54.8	53.3	51.5	49.7	47.8	DX3-025	
55	14.0	14.3	14.3	14.3	14.2	14.0	13.8	13.5	13.2	12.8	12.5	12.0	DX3-006
	17.5	17.8	17.9	17.9	17.7	17.5	17.3	16.9	16.5	16.0	15.6	15.0	DX3-075S
	18.7	19	19.1	19.1	18.9	18.7	18.4	18	17.6	17.1	16.6	16	DX3-008
	23.3	23.7	23.8	23.8	23.6	23.3	23	22.5	21.9	21.3	20.7	20	DX3-010
	28	28.4	28.6	28.6	28.4	28	27.6	27	26.3	25.6	24.8	24	DX3-012
	35	35.5	35.7	35.7	35.5	35	34.4	33.7	32.9	32	31	30	DX3-015
	46.7	47.4	47.7	47.6	47.3	46.7	46	45	43.9	42.7	41.4	40	DX3-020
58.4	59.3	59.6	59.6	59.2	58.4	57.4	56.3	54.9	53.4	51.8	50	DX3-025	
50	13.5	13.9	14.1	14.2	14.2	14.1	13.9	13.7	13.4	13.1	12.8	12.4	DX3-006
	16.9	17.3	17.6	17.7	17.7	17.6	17.3	17.1	16.8	16.4	15.9	15.5	DX3-075S
	18	18.5	18.8	18.9	18.9	18.8	18.5	18.2	17.9	17.5	17	16.5	DX3-008
	22.4	23	23.4	23.5	23.5	23.4	23.1	22.7	22.3	21.8	21.2	20.6	DX3-010
	26.9	27.7	28.1	28.3	28.3	28.1	27.7	27.3	26.8	26.1	25.4	24.7	DX3-012
	33.7	34.6	35.1	35.3	35.3	35.1	34.7	34.1	33.5	32.7	31.8	30.9	DX3-015
	44.9	46.1	46.8	47.1	47.1	46.8	46.3	45.5	44.6	43.6	42.4	41.2	DX3-020
56.2	57.7	58.6	58.9	58.9	58.5	57.8	56.9	55.8	54.5	53	51.5	DX3-025	
45	12.7	13.2	13.6	13.8	13.9	13.9	13.8	13.7	13.4	13.2	12.9	12.5	DX3-006
	15.8	16.5	17.0	17.3	17.3	17.3	17.3	17.1	16.8	16.5	16.1	15.7	DX3-075S
	16.9	17.6	18.1	18.4	18.5	18.5	18.4	18.2	17.9	17.6	17.2	16.7	DX3-008
	21.1	22	22.6	22.9	23.1	23.1	23	22.7	22.4	21.9	21.4	20.9	DX3-010
	25.3	26.4	27.1	27.5	27.7	27.7	27.6	27.2	26.8	26.3	25.7	25.1	DX3-012
	31.6	33	33.9	34.4	34.7	34.7	34.4	34.1	33.5	32.9	32.2	31.3	DX3-015
	42.2	44	45.2	45.9	46.2	46.2	46	45.4	44.7	43.9	42.9	41.8	DX3-020
52.7	55	56.5	57.4	57.8	57.8	57.4	56.8	55.9	54.8	53.6	52.2	DX3-025	
40	11.6	12.3	12.8	13.2	13.4	13.5	13.5	13.4	13.3	13.1	12.8	12.6	DX3-006
	14.4	15.4	16.0	16.5	16.8	16.9	16.9	16.8	16.6	16.4	16.0	15.8	DX3-075S
	15.4	16.4	17.1	17.6	17.9	18	18	17.9	17.7	17.5	17.1	16.8	DX3-008
	19.1	20.4	21.3	22	22.3	22.5	22.5	22.4	22.1	21.8	21.4	20.9	DX3-010
	23	24.5	25.6	26.4	26.8	27	27	26.8	26.5	26.2	25.7	25.1	DX3-012
	28.7	30.7	32	33	33.5	33.8	33.8	33.6	33.2	32.7	32.1	31.4	DX3-015
	38.3	40.9	42.7	44	44.7	45	45	44.7	44.3	43.6	42.8	41.9	DX3-020
47.9	51.2	53.4	55	55.9	56.3	56.3	56	55.4	54.5	53.5	52.3	DX3-025	



技术文件

冷凝温度 (°C)	R450A			扩展冷量(kW)									型号
				蒸发温度 (°C)									
	15	10	5	0	-5	-10	-15	-20	-25	-30	-35	-40	
35	9.9	11.0	11.9	12.4	12.8	13.0	13.1	13.1	13.1	12.8	12.7	12.5	DX3-006
	12.4	13.8	14.8	15.5	15.9	16.2	16.3	16.3	16.3	16.0	15.8	15.6	DX3-075S
	13.2	14.7	15.8	16.5	17	17.3	17.4	17.4	17.4	17.1	16.9	16.6	DX3-008
	16.5	18.4	19.7	20.6	21.2	21.6	21.7	21.7	21.6	21.4	21.1	20.7	DX3-010
	19.8	22	23.6	24.7	25.4	25.9	26.1	26.1	25.9	25.7	25.3	24.8	DX3-012
	24.8	27.5	29.5	30.9	31.8	32.3	32.6	32.6	32.4	32.1	31.6	31.1	DX3-015
	33	36.7	39.4	41.2	42.4	43.1	43.5	43.5	43.3	42.8	42.2	41.4	DX3-020
	41.3	45.9	49.2	51.5	53	53.9	54.4	54.4	54.1	53.5	52.7	51.8	DX3-025
30	7.7	9.4	10.4	11.3	11.9	12.2	12.4	12.5	12.5	12.5	12.4	12.2	DX3-006
	9.6	11.7	13.0	14.1	14.8	15.2	15.5	15.7	15.7	15.6	15.5	15.2	DX3-075S
	10.2	12.5	13.9	15	15.8	16.2	16.5	16.7	16.7	16.6	16.5	16.2	DX3-008
	12.7	15.5	17.4	18.7	19.7	20.3	20.6	20.8	20.8	20.7	20.5	20.2	DX3-010
	15.3	18.6	20.9	22.5	23.6	24.3	24.7	25	25	24.9	24.6	24.3	DX3-012
	19.1	23.3	26.1	28.1	29.5	30.4	31	31.2	31.2	31.1	30.8	30.3	DX3-015
	25.5	31.1	34.9	37.5	39.3	40.5	41.3	41.6	41.7	41.4	41	40.5	DX3-020
	31.9	38.8	43.6	46.9	49.2	50.7	51.6	52	52.1	51.8	51.3	50.6	DX3-025
25	3.7	6.9	8.6	9.8	10.6	11.2	11.6	11.8	11.9	11.9	11.9	11.7	DX3-006
	4.6	8.6	10.8	12.3	13.2	14.0	14.4	14.7	14.8	14.8	14.8	14.6	DX3-075S
	4.9	9.2	11.5	13.1	14.1	14.9	15.4	15.7	15.8	15.8	15.8	15.6	DX3-008
	6.2	11.4	14.4	16.3	17.6	18.6	19.2	19.5	19.7	19.7	19.7	19.5	DX3-010
	7.4	13.8	17.3	19.6	21.2	22.3	23	23.5	23.7	23.7	23.6	23.4	DX3-012
	9.3	17.2	21.6	24.5	26.5	27.8	28.8	29.3	29.6	29.6	29.5	29.2	DX3-015
	12.3	22.9	28.8	32.6	35.3	37.2	38.4	39.1	39.5	39.5	39.4	39	DX3-020
	15.4	28.7	36	40.8	44.2	46.4	48	48.9	49.4	49.4	49.2	48.7	DX3-025
20		1.9	5.9	7.9	9.0	9.8	10.4	10.8	11.0	11.1	11.2	11.1	DX3-006
		2.3	7.4	9.8	11.3	12.3	13.0	13.5	13.8	13.9	14.0	13.9	DX3-075S
		2.5	7.9	10.5	12	13.1	13.9	14.4	14.7	14.8	14.9	14.8	DX3-008
		3.2	9.9	13	15	16.4	17.3	17.9	18.3	18.5	18.6	18.5	DX3-010
		3.8	11.9	15.6	18	19.7	20.8	21.5	22	22.2	22.2	22.2	DX3-012
		4.8	14.9	19.5	22.5	24.6	26	26.9	27.5	27.8	27.8	27.7	DX3-015
		6.3	19.9	26.1	30.1	32.8	34.6	35.9	36.7	37	37.1	37	DX3-020
	7.9	24.9	32.6	37.6	41	43.3	44.9	45.8	46.3	46.4	46.2	DX3-025	
15				4.8	6.8	8.1	9.0	9.5	10.0	10.2	10.3	10.4	DX3-006
				6.0	8.5	10.1	11.3	11.9	12.5	12.8	12.8	12.9	DX3-075S
				6.4	9.1	10.8	12	12.7	13.3	13.6	13.7	13.8	DX3-008
				8	11.4	13.5	14.9	15.9	16.5	16.9	17.1	17.2	DX3-010
				9.6	13.7	16.2	17.9	19.1	19.8	20.3	20.6	20.6	DX3-012
				12	17.2	20.3	22.4	23.9	24.8	25.4	25.7	25.8	DX3-015
				16	22.9	27.1	29.9	31.8	33.1	33.9	34.3	34.4	DX3-020
			20	28.6	33.9	37.4	39.8	41.4	42.3	42.9	43	DX3-025	
10					3.2	5.7	7.1	8.0	8.6	9.0	9.2	9.4	DX3-006
					4.0	7.1	8.9	10.0	10.8	11.3	11.5	11.7	DX3-075S
					4.3	7.6	9.5	10.7	11.5	12	12.3	12.5	DX3-008
					5.3	9.5	11.8	13.3	14.3	14.9	15.4	15.6	DX3-010
					6.4	11.4	14.2	15.9	17.1	17.9	18.4	18.7	DX3-012
					8	14.3	17.7	19.9	21.4	22.4	23	23.4	DX3-015
					10.6	19	23.6	26.6	28.6	29.9	30.7	31.2	DX3-020
				13.3	23.8	29.5	33.3	35.8	37.4	38.4	39	DX3-025	





技术文件

冷凝温度 (°C)	R513A			扩展冷量(kW)									型号
				蒸发温度 (°C)									
	15	10	5	0	-5	-10	-15	-20	-25	-30	-35	-40	
60	12.8	12.9	12.8	12.7	12.5	12.2	11.9	11.6	11.2	10.7	10.3	9.8	DX3-006
	16.0	16.1	16.0	15.8	15.6	15.3	14.9	14.4	14.0	13.4	12.8	12.2	DX3-075S
	17.1	17.2	17.1	16.9	16.6	16.3	15.9	15.4	14.9	14.3	13.7	13	DX3-008
	21.4	21.5	21.4	21.2	20.9	20.5	19.9	19.3	18.6	17.9	17.2	16.4	DX3-010
	25.7	25.8	25.7	25.4	25	24.5	23.9	23.1	22.3	21.5	20.6	19.6	DX3-012
	32.1	32.2	32.1	31.8	31.3	30.6	29.8	28.9	28	26.9	25.7	24.6	DX3-015
	42.8	43	42.8	42.4	41.7	40.8	39.8	38.6	37.3	35.8	34.3	32.8	DX3-020
53.5	53.7	53.5	53	52.1	51	49.7	48.2	46.5	44.8	42.9	40.9	DX3-025	
55	12.8	13.0	13.1	13.1	12.9	12.8	12.5	12.2	11.9	11.4	11.0	10.6	DX3-006
	16.0	16.2	16.3	16.3	16.1	15.9	15.6	15.2	14.8	14.3	13.8	13.2	DX3-075S
	17.1	17.3	17.4	17.4	17.2	17	16.6	16.2	15.8	15.2	14.7	14.1	DX3-008
	21.4	21.8	21.8	21.8	21.6	21.3	20.8	20.3	19.8	19.1	18.4	17.7	DX3-010
	25.7	26.1	26.2	26.1	25.8	25.5	25	24.4	23.7	22.9	22.1	21.2	DX3-012
	32.1	32.6	32.7	32.6	32.3	31.9	31.2	30.5	29.6	28.7	27.6	26.5	DX3-015
	42.8	43.4	43.7	43.5	43.1	42.5	41.6	40.6	39.5	38.2	36.8	35.4	DX3-020
53.5	54.3	54.5	54.4	53.9	53.1	52	50.8	49.3	47.8	46	44.2	DX3-025	
50	12.5	12.9	13.1	13.1	13.1	13.0	12.8	12.6	12.3	11.9	11.6	11.2	DX3-006
	15.7	16.1	16.3	16.4	16.3	16.2	16.0	15.8	15.4	14.9	14.4	14.0	DX3-075S
	16.7	17.2	17.4	17.5	17.4	17.3	17.1	16.8	16.4	15.9	15.4	14.9	DX3-008
	21	21.5	21.8	22	21.9	21.7	21.4	21	20.5	20	19.4	18.7	DX3-010
	25.1	25.8	26.1	26.3	26.2	26	25.7	25.2	24.6	24	23.2	22.4	DX3-012
	31.4	32.3	32.7	32.9	32.8	32.5	32.1	31.5	30.8	29.9	29	28	DX3-015
	41.9	43	43.6	43.9	43.8	43.4	42.8	42	41	39.9	38.7	37.4	DX3-020
52.4	53.7	54.5	54.8	54.7	54.2	53.5	52.5	51.3	49.9	48.4	46.7	DX3-025	
45	12.0	12.5	12.8	13.0	13.1	13.1	13.0	12.8	12.6	12.3	12.0	11.6	DX3-006
	15.0	15.6	16.0	16.2	16.3	16.3	16.2	15.9	15.8	15.4	15.0	14.5	DX3-075S
	16	16.6	17.1	17.3	17.4	17.4	17.3	17	16.8	16.4	16	15.5	DX3-008
	20	20.9	21.4	21.8	21.9	21.8	21.7	21.4	21	20.5	20	19.4	DX3-010
	24	25	25.7	26	26.2	26.1	25.9	25.6	25.2	24.6	24	23.3	DX3-012
	30	31.2	32.1	32.6	32.8	32.7	32.5	32	31.5	30.8	30	29.1	DX3-015
	40	41.7	42.8	43.4	43.7	43.6	43.3	42.7	41.9	41	40	38.8	DX3-020
49.9	52.1	53.4	54.3	54.6	54.5	54.1	53.4	52.4	51.3	49.9	48.5	DX3-025	
40	11.0	11.8	12.3	12.7	12.8	12.9	12.9	12.8	12.7	12.4	12.2	11.9	DX3-006
	13.8	14.7	15.4	15.8	16.0	16.1	16.1	16.0	15.8	15.5	15.2	14.8	DX3-075S
	14.7	15.7	16.4	16.9	17.1	17.2	17.2	17.1	16.9	16.5	16.2	15.8	DX3-008
	18.4	19.7	20.5	21.1	21.5	21.6	21.6	21.4	21.1	20.8	20.3	19.9	DX3-010
	22.1	23.6	24.6	25.3	25.7	25.9	25.8	25.6	25.3	24.9	24.4	23.8	DX3-012
	27.6	29.5	30.8	31.7	32.1	32.3	32.3	32.1	31.7	31.1	30.5	29.7	DX3-015
	36.9	39.4	41.1	42.2	42.9	43.2	43.1	42.8	42.3	41.5	40.7	39.7	DX3-020
46.1	49.2	51.3	52.7	53.5	53.9	53.8	53.4	52.8	51.9	50.8	49.6	DX3-025	



技术文件

冷凝温度 (°C)	R513A			扩展冷量(kW)									型号
				蒸发温度 (°C)									
	15	10	5	0	-5	-10	-15	-20	-25	-30	-35	-40	
35	9.7	10.7	11.5	12.0	12.4	12.6	12.7	12.7	12.6	12.4	12.2	11.9	DX3-006
	12.1	13.4	14.3	15.0	15.5	15.8	15.8	15.8	15.8	15.5	15.3	14.9	DX3-075S
	12.9	14.3	15.3	16	16.5	16.8	16.9	16.9	16.8	16.5	16.3	15.9	DX3-008
	16.2	18	19.2	20.1	20.7	21	21.1	21.1	21	20.7	20.4	20	DX3-010
	19.4	21.5	23	24.1	24.8	25.2	25.3	25.3	25.2	24.9	24.4	24	DX3-012
	24.3	26.9	28.8	30.1	31	31.5	31.7	31.7	31.5	31.1	30.6	29.9	DX3-015
	32.3	35.9	38.4	40.1	41.3	42	42.3	42.2	41.9	41.5	40.8	40	DX3-020
40.4	44.8	48	50.1	51.6	52.4	52.8	52.7	52.4	51.8	50.9	49.9	DX3-025	
30	7.7	9.3	10.4	11.1	11.6	12.0	12.2	12.3	12.3	12.2	12.1	11.9	DX3-006
	9.7	11.6	12.9	13.9	14.5	15.0	15.3	15.4	15.4	15.3	15.1	14.8	DX3-075S
	10.3	12.4	13.8	14.8	15.5	16	16.3	16.4	16.4	16.3	16.1	15.8	DX3-008
	12.9	15.5	17.3	18.6	19.5	20.1	20.4	20.5	20.5	20.4	20.2	19.9	DX3-010
	15.4	18.6	20.8	22.3	23.3	24	24.4	24.6	24.6	24.5	24.2	23.8	DX3-012
	19.3	23.2	26	27.9	29.2	30	30.6	30.8	30.8	30.6	30.2	29.8	DX3-015
	25.7	31	34.6	37.2	38.9	40.1	40.7	41.1	41.1	40.8	40.3	39.7	DX3-020
32.1	38.7	43.2	46.4	48.6	50	50.9	51.3	51.3	51	50.4	49.6	DX3-025	
25	4.4	7.1	8.8	9.9	10.7	11.2	11.6	11.8	11.9	11.9	11.8	11.6	DX3-006
	5.4	8.9	11.0	12.4	13.3	14.0	14.4	14.7	14.8	14.8	14.7	14.5	DX3-075S
	5.8	9.5	11.7	13.2	14.2	14.9	15.4	15.7	15.8	15.8	15.7	15.5	DX3-008
	7.3	12	14.7	16.5	17.8	18.7	19.3	19.6	19.8	19.8	19.7	19.5	DX3-010
	8.7	14.3	17.6	19.8	21.3	22.4	23.1	23.5	23.7	23.7	23.6	23.3	DX3-012
	10.9	17.9	22	24.8	26.7	28	28.9	29.4	29.6	29.7	29.5	29.2	DX3-015
	14.5	23.9	29.4	33	35.6	37.4	38.5	39.2	39.5	39.6	39.3	38.9	DX3-020
18.1	29.9	36.7	41.3	44.5	46.7	48.1	49	49.4	49.4	49.1	48.6	DX3-025	
20		3.3	6.5	8.2	9.3	10.1	10.7	11.0	11.2	11.3	11.3	11.3	DX3-006
		4.1	8.1	10.2	11.6	12.7	13.3	13.8	14.0	14.2	14.2	14.1	DX3-075S
		4.4	8.6	10.9	12.4	13.5	14.2	14.7	14.9	15.1	15.1	15	DX3-008
		5.6	10.9	13.7	15.6	16.9	17.8	18.4	18.7	18.9	18.9	18.8	DX3-010
		6.7	13	16.4	18.7	20.2	21.3	22	22.4	22.6	22.7	22.5	DX3-012
		8.3	16.3	20.6	23.4	25.3	26.6	27.5	28	28.3	28.3	28.2	DX3-015
		11.1	21.7	27.4	31.2	33.8	35.5	36.7	37.4	37.7	37.8	37.6	DX3-020
	13.9	27.1	34.2	38.9	42.2	44.4	45.8	46.7	47.1	47.2	47	DX3-025	
15			1.6	5.7	7.5	8.6	9.5	10.0	10.4	10.6	10.7	10.7	DX3-006
			2.0	7.1	9.4	10.8	11.8	12.5	12.9	13.2	13.3	13.3	DX3-075S
			2.1	7.6	10	11.5	12.6	13.3	13.8	14.1	14.2	14.2	DX3-008
			2.7	9.5	12.5	14.5	15.8	16.7	17.3	17.7	17.8	17.9	DX3-010
			3.2	11.4	15	17.3	18.9	20	20.7	21.2	21.4	21.4	DX3-012
			4	14.2	18.8	21.7	23.7	25	25.9	26.4	26.7	26.8	DX3-015
			5.4	19	25	28.9	31.6	33.4	34.6	35.3	35.6	35.7	DX3-020
		6.7	23.7	31.3	36.1	39.4	41.7	43.2	44.1	44.5	44.6	DX3-025	
10					4.7	6.7	7.9	8.7	9.2	9.6	9.8	9.9	DX3-006
					5.8	8.3	9.8	10.9	11.5	12.0	12.3	12.4	DX3-075S
					6.2	8.9	10.5	11.6	12.3	12.8	13.1	13.2	DX3-008
					7.8	11.1	13.2	14.5	15.5	16.1	16.4	16.6	DX3-010
					9.4	13.4	15.8	17.4	18.5	19.2	19.7	19.9	DX3-012
					11.7	16.7	19.8	21.8	23.2	24.1	24.6	24.9	DX3-015
					15.6	22.3	26.3	29	30.9	32.1	32.8	33.2	DX3-020
				19.5	27.8	32.9	36.3	38.6	40.1	41	41.5	DX3-025	