



Your best refrigeration partner on the road



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www.thermalmaster.co.kr



THERMAL MASTER

Your best refrigeration partner on the road



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Your best refrigeration partner on the road

前进路上最好的制冷伙伴



ABOUT THERMAL MASTER

Originally founded in 1987 (成立于1987年)

As Dae Kwang Refrigerator, established its name in the field of transport refrigeration and heating. Headquarters based in Republic of Korea. THERMAL MASTER manufactures and designs wide range of transport refrigeration and heating units.

With highly trained and experienced staff, THERMAL MASTER is dedicated to providing superior transport refrigeration and heating products through continuous research and development. Dedication and devotion for innovative, maximum performance products, THERMAL MASTER manufactures a complete range of sophisticated transport refrigeration and heating units that are guaranteed to provide quality transport refrigeration and heating solutions.

以Dae Kwang冰箱, 在汽车制冷机和加热器行业打下名声。总部位于韩国的THERMAL MASTER正在不断制造、研究多种制冷机和加热器。

THERMAL MASTER与熟练度高、经验丰富的员工们一起, 正在不断地研发, 致力于提供优质的运输用冷冻机和加热产品。公司致力于创新和推出高性能的产品, 生产一系列先进的运输制冷机和加热器, 保证提供高质量的运输制冷和加热解决方案。

HISTORY (沿革)

1987	Established in 1987 (成立于1987年)
1997	Since 1997, Hyundai Motor Company(HMC) OEM. [1997年开始成为现代汽车(HMC)原始设备制造商]
2003	In 2003 achieved 'ISO9001' in the field of Truck Refrigeration units designing & manufacturing & doing After sales service fields. (2003年在卡车制冷机组设计、制造、售后服务领域通过了ISO9001质量体系认证)
2006 ~ 18	Between 2006 - 2018 having European standards 'C.E.' & A.T.P. (2006年至2018年通过了欧洲标准C.E.和A.T.P.认证)
2008 ~ 11	Supplied customized air conditioner for tactical Ambulance of U.N. (为联合国战术救护车提供定制空调)
2013	Thermal master China (Shanghai) is established. [Thermal master中国(上海)成立]
2018	Thermal master Vina (Ho chi minh) is established. [Thermal master越南(胡志明)成立]

THERMAL MASTER NETWORK (THERMAL MASTER网络)

Think globally, act locally

放眼全球, 立足本地

📍 THERMAL MASTERS Korea, China, Vietnam

📍 Distributors in everywhere. (遍布各地的经销商)

Algeria, Angola, Antigua, Guatemala, Aruba, Australia, Azerbaijan, Bahrain, Belarus, Bangladesh, Chile, Colombia, Commonwealth of Dominica, Congo, Dominican Republic, Costa Rica, Cote d'Ivoire, Ecuador, Ethiopia, Fiji, Gabon, Georgia, Germany, Ghana, Grenada, Guatemala, Hong Kong, India, Indonesia, Iran, Japan, Jordan, Kazakhstan, Kuwait, Malaysia, Morocco, Nicaragua, Pakistan, Papua New Guinea, Peru, Philippines, Poland, Portugal, Qatar, Romania, Rwanda, Saint Lucia, Saudi Arabia, Singapore, Sri Lanka, Sudan, Thailand, Russia, Trinidad and Tobago, Tunisia, United Arab Emirates, United Kingdom, Egypt, Israel, Ukraine, Uzbekistan, Venezuela, and more...



THERMAL MASTER R&D

We build tomorrow (我们打造明天)



MISSION (使命)

Our mission is to provide high quality transport refrigeration and heating units that ensure products such as foods, medicines, etc., maintain freshness throughout its transportation route to its destination.

Another mission of THERMAL MASTER is to create transport refrigeration and heating units that are eco-friendly. THERMAL MASTER units are manufactured in accordance with the Montreal Protocol, Annex B I, II & III.

Fresh, safe products and eco-friendly environment ensures healthier people.

THERMAL MASTER의使命은提供高质量的运输制冷和加热设备, 确保食品、药品等产品在运输过程中始终保持新鲜。

我们的另一个使命是打造环保型的运输制冷和加热设备。THERMAL MASTER的机组根据蒙特利尔议定书附件B I、II和III制造。

新鲜、安全的产品和环保的环境可以保证人类的健康。



BUSINESS AREA (业务领域)

Truck Refrigeration units designing & manufacturing (卡车制冷机组的设计与制造)

STRENGTHS OF THERMAL MASTER THERMAL MASTER的优势

1. Reliable manufacturing facilities (可靠的生产设施)

- Full capacity: up to 25,000 units/year (满负荷生产能力: 最高可达25,000机组/年)
- Average capacity: 13,000~14,000 units / year (平均产能: 13,000~14,000机组/年)

2. Strong R&D Center (强大的研发中心)

- In-house chambers (indoor & out door): Test results produced in our chamber has less than 5% tolerance to international certification authority (ATP regulation)

[内部实验室(室内和室外): 在我们的实验室中产生的测试结果对国际认证机构(ATP法规)的容忍度小于5%]

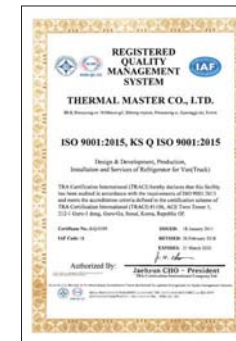
- 3D scanner & 3D printer (3D扫描仪和3D打印机)

3. Long experience & well-trained staff [工作经验丰富和训练有素的员工(汽车和制冷工程技术)]

- Fast & quick actions to satisfy demanding markets: Being good at Customizing services [工作经验丰富和训练有素的员工(汽车和制冷工程技术)]



EC-Attestation
(EC-认证)



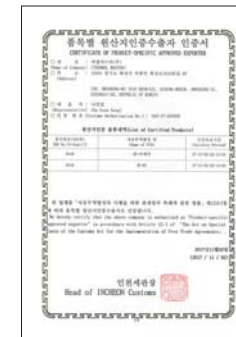
ISO9001 Certificate
(ISO9001认证)



E4 Certificate
(E4认证)



ATP Approved
(ATP批准)



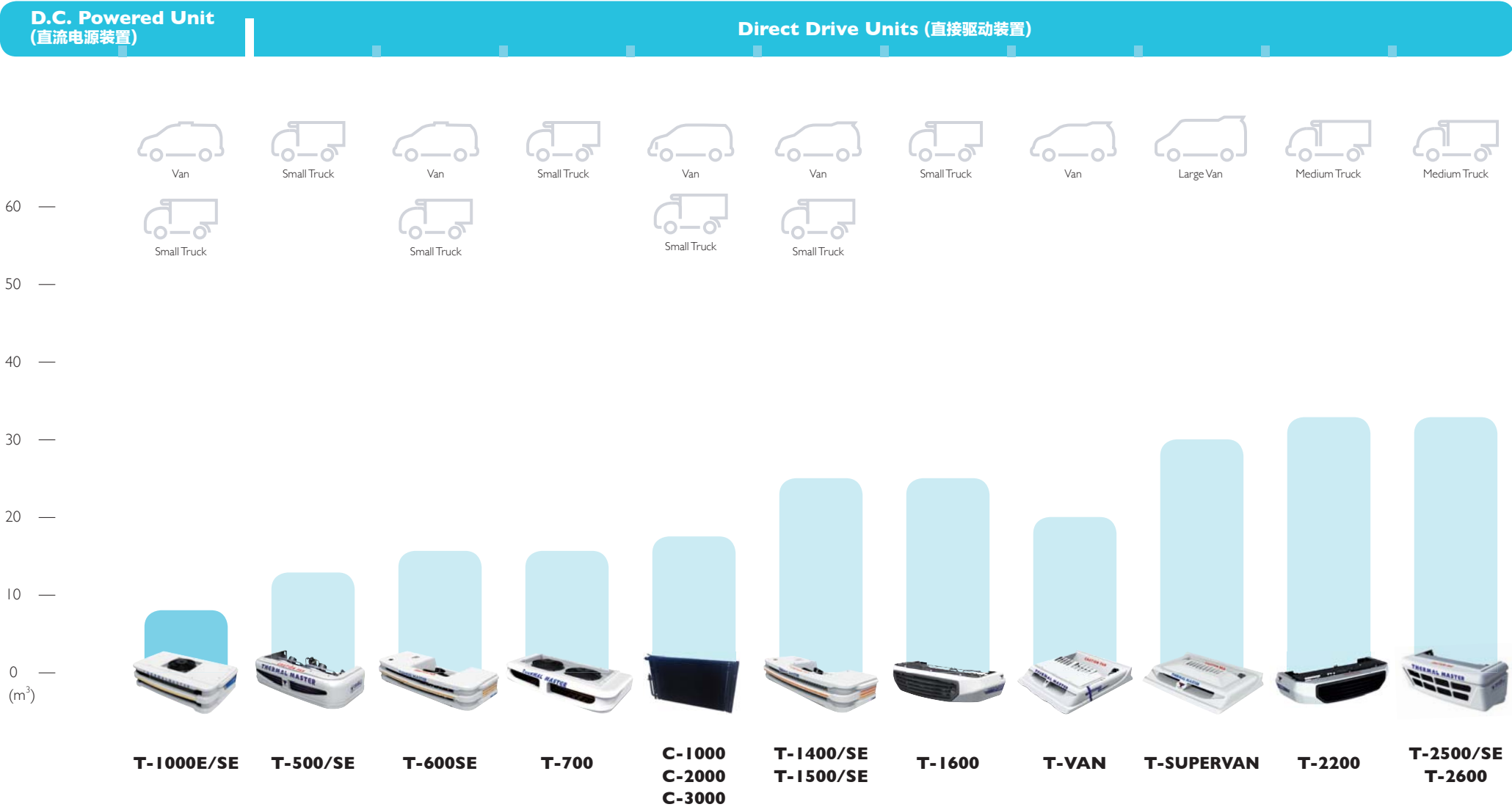
Approved exporter 1
(批准出口商1)



Approved exporter 2
(批准出口商2)

Selection Guide (选型指南)

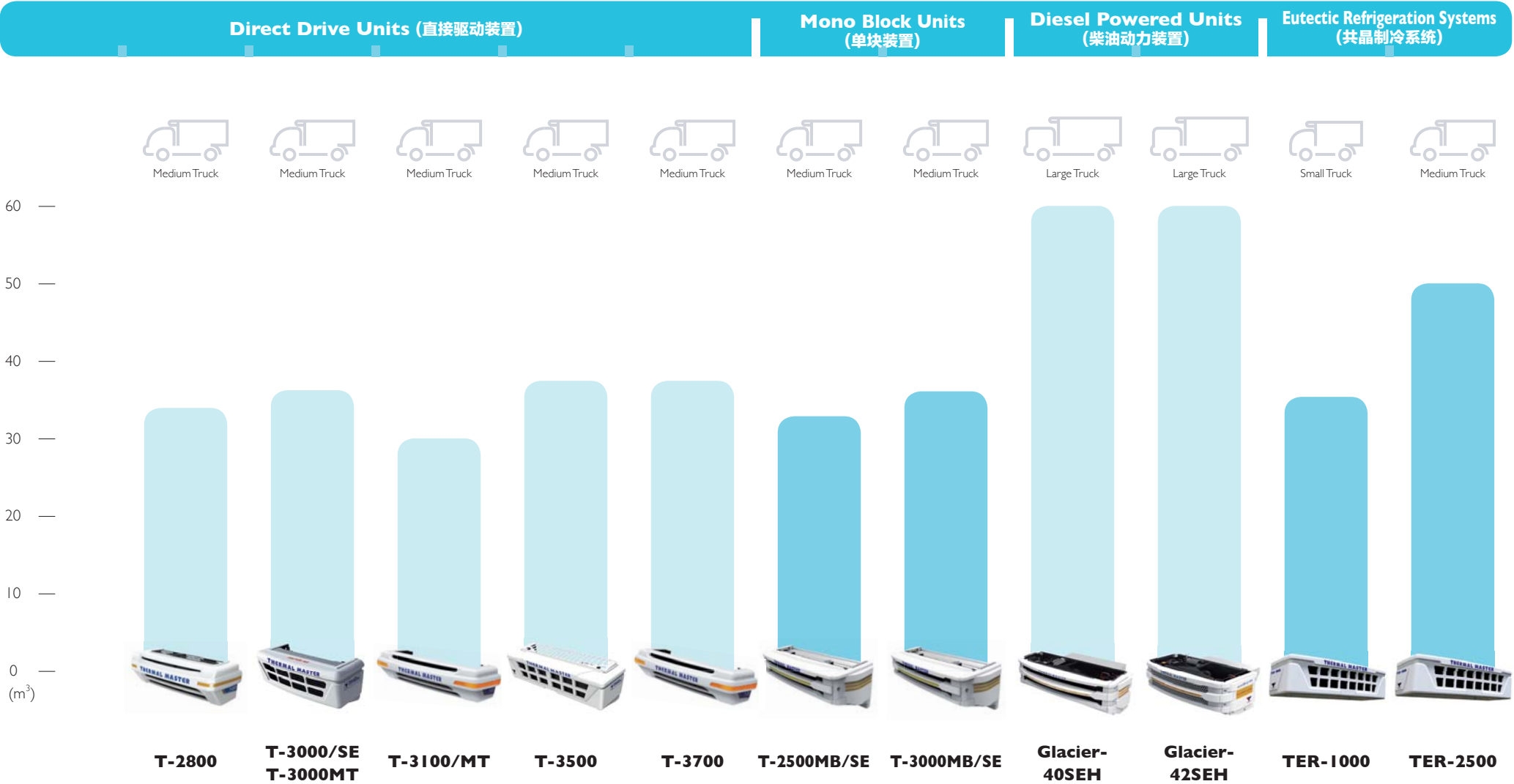
SE : With built in standby (内置待机)
H : With built in heater (内置加热器)
SEH : With built in standby and heater (内置待机机和加热器)
E : Electric (电动)
MT : Multi-temperature (多温度)



Ambient (环境温度) : 30 °C / 40 °C											
0 °C	8.8m³/5.6m³	12m³/6m³	14.4m³/8.8m³	14.4m³/8.8m³	18m³/11m³	24m³/15m³	25m³/16m³	20m³/13m³	30m³/19m³	32m³/23m³	32m³/23m³
-20 °C	-	7m³/4m³	8.8m³/5.6m³	8.8m³/5.6m³	11m³/7m³	18m³/13m³	19m³/14m³	15m³/11m³	23m³/17m³	25m³/19m³	25m³/19m³

Selection Guide (选型指南)

SE : With built in standby (内置待机)
H : With built in heater (内置加热器)
SEH : With built in standby and heater (内置待机 and 加热器)
E : Electric (电动)
MT : Multi-temperature (多温度)



Ambient (环境温度) : 30 °C / 40 °C											
0 °C	34m³/25m³	36m³/27m³	30m³/27m³	38m³/29m³	38m³/29m³	32m³/23m³	36m³/27m³	60m³/44m³	60m³/44m³	L: 3.5m ↓	L: 4.5m ↓
-20 °C	27m³/21m³	29m³/23m³	29m³/23m³	31m³/25m³	31m³/25m³	25m³/19m³	29m³/23m³	50m³/39m³	50m³/39m³		

T-1000E/SE (Built in standby is optional) (可选内置待机)

DC powered unit (All Electrical)
直流电源装置(全部电器)



Condenser (冷凝器)

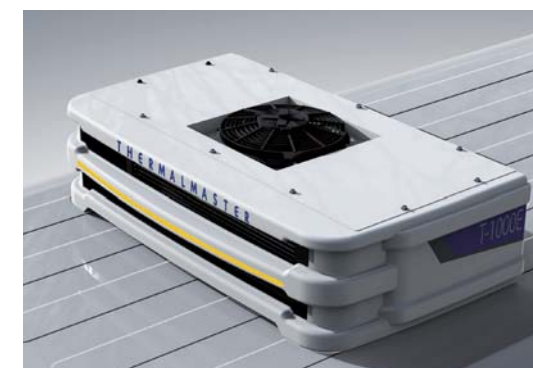


W: 960 / L: 549 / H: 275(mm)
Weight (重量): 43kg
Weight with optional stand by (带待机重量): 53kg

Evaporator (蒸发器)



W: 724 / L: 563 / H: 185(mm)
Weight (重量): 11.8kg



T-1000E Refrigeration capacity at 30°C ambient T-1000E在30°C环境下的制冷能力

Road operation (道路作业)	Road mode (道路模式)	Stand by mode (待机模式)
Refrigerant (制冷剂)	R404A	R404A
0°C	1,108W	1,112W
-5°C	928W	939W
Evaporator airflow (蒸发器气流)	721m ³ /h	721m ³ /h

Defrost: Automatic hot gas defrost (除霜: 自动热气除霜)

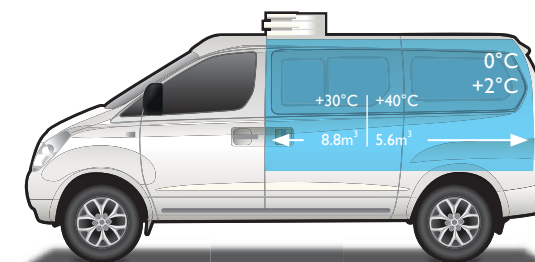
Controller (控制器): Micro process control (Easy & error-free operation) [控制器: 微流程控制(操作简单无误)]

Durable and reliable / User friendly / Manual & automatic defrost / Hour meters to record operation time (耐用可靠/人性化/手动和自动除霜/计时器记录操作时间)

Compressor (压缩机): Samsung scroll compressor (三星涡旋压缩机)

Box volume (装箱量)

■ 0 ~ +2°C
* Ambient 30°C (环境温度30°C)



T-500/R/SE/H

T-500/T-500R/T-500SE are truck engine powered units for small trucks and various vans. (Slim-size / Super cooling / Simple Unit, High cooling performance, Ease of use)
T-500/T-500R/T-500SE是小型卡车和各种货车的卡车驱动动力装置。(超薄/超冷/机组简约, 冷却性能高, 使用方便)



Condenser (冷凝器)

T-500/H

Standard nose-mounting condenser
(标准前置冷凝器)



W: 905 / L: 405 / H: 310(mm)
Weight (重量): 21kg

T-500R

Roof mounting condenser
(吸顶冷凝器)



W: 940 / L: 825 / H: 182(mm)
Weight (重量): 32.5kg

T-500SE

Stand by unit built-in condenser
(备用机组内置冷凝器)



W: 1,150 / L: 500 / H: 275(mm)
Weight (重量): 98kg



Evaporator (蒸发器)



W: 724 / L: 563 / H: 185(mm)
Weight (重量): 11.8kg



T-500 Refrigeration capacity at 30°C ambient/2400RPM (Return air to evaporator) T-500在30°C环境下的制冷能力/2400RPM(将空气返回蒸发器)

Road operation (道路作业)	Road mode (道路模式)			Stand by mode (待机模式)		
Refrigerant (制冷剂)	R134A	R404A	R452A	R134A	R404A	R452A
0°C	1,100W	1,000W	900W	1,000W	900W	850W
-20°C	-	650W	600W	-	630W	590W
Evaporator airflow (蒸发器气流)	721m ³ /h	721m ³ /h	-	-	-	-

Defrost: Automatic hot gas defrost (除霜: 自动热气除霜)

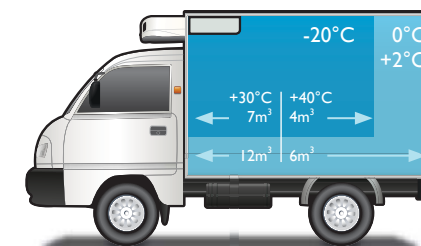
Controller (控制器): Micro process control (Easy & error-free operation) [控制器: 微流程控制(操作简单无误)]

Durable and reliable / User friendly / Manual & automatic defrost / Hour meters to record operation time (耐用可靠/人性化/手动和自动除霜/计时器记录操作时间)

Compressor (压缩机): TM13(displacement: 131cc / 6 cylinders) [TM13(排量: 131cc / 6气缸)]

Box volume (装箱量)

■ -20°C
■ 0 ~ +2°C
* Ambient 30°C (环境温度30°C)



T-600SE (With built-in standby) (内置待机)



ATP Approved (ATP批准)



Condenser (冷凝器)

Standard nose-mounting condenser / Roof mounting condenser / Stand by unit built-in condenser
标准前置冷凝器/吸顶冷凝器/备用机组内置冷凝器

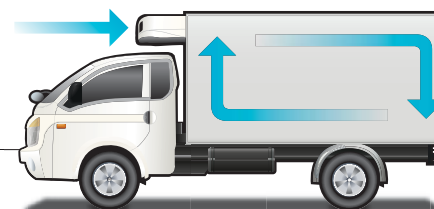


W: 1,180 / L: 512 / H: 276(mm)
Weight (重量): 63kg

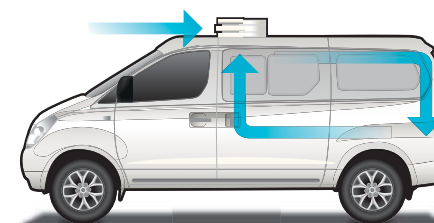
Evaporator (蒸发器)



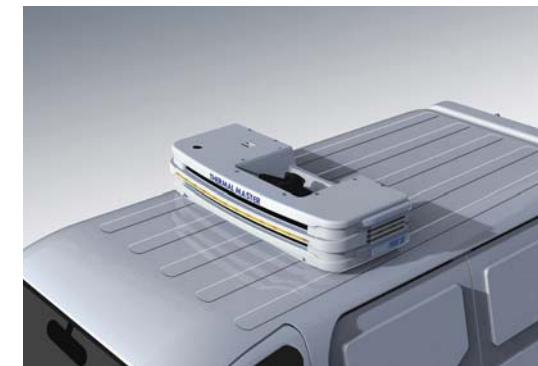
W: 724 / L: 563 / H: 185(mm)
Weight (重量): 11.8kg



Nose-mounting (前置)



Roof mounting (吸顶)



T-600SE Refrigeration capacity at 30°C ambient/2400RPM (Return air to evaporator) T-600在30°C环境下的制冷能力/2400RPM(将空气返回蒸发器)

Road operation (道路作业)	Road mode (道路模式)		Stand by mode (待机模式)	
Refrigerant (制冷剂)	R404A	R452A	R404A	R452A
0°C	1,986W	1,787W	1,110W	999W
-20°C	1,092W	983W	793W	714W
Evaporator airflow (蒸发器气流)	721m ³ /h	-	721m ³ /h	-

Defrost: Automatic hot gas defrost (除霜: 自动热气除霜)

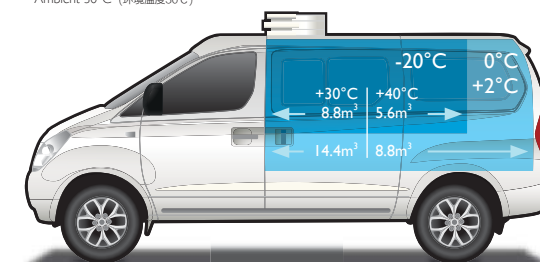
Controller (控制器): Micro process control (Easy & error-free operation) [控制器: 微流程控制(操作简单无误)]

Durable and reliable / User friendly / Manual & automatic defrost / Hour meters to record operation time (耐用可靠/人性化/手动和自动除霜/计时器记录操作时间)

Compressor (压缩机): QP15 / TM15(displacement: 146cc / 6 cylinders) [QP15 / TM15(排量: 146cc / 6气缸)]

Box volume (装箱量)

■ -20°C
■ 0 ~ +2°C
* Ambient 30°C (环境温度30°C)



T-700

Ultra slim size / Super cooling / Simple Unit “Slim but Strong refrigeration units”
超薄尺寸/超强制冷/简易机组 “超薄超强制冷机组”



Condenser (冷凝器)

Ultra slim size (超薄尺寸)



W: 1,035 / L: 450 / H: 193(mm)
Weight (重量): 15kg

- T-700 is a truck engine powered unit, it is designed for small-sized Japanese trucks:
Daihatsu Hijet / Subaru Sambar / Nissan Clipper / Mitsubishi minicab
Mazda Scram / Suzuki Carry / Mazda Bongo / Nissaa Atlas F24 etc.,
- T-700是卡车发动机动力装置, 专为小型日本卡车设计:
大发Hijet/斯巴鲁Sambar/日产Clipper/三菱Minicab/铃木Carry/马自达Bongo/日产Atlas F24等

Evaporator (蒸发器)



W: 724 / L: 563 / H: 185(mm)
Weight (重量): 11.8kg



T-700 Refrigeration capacity at 30°C ambient/2400RPM (Return air to evaporator) T-700在30°C环境下的制冷能力/2400RPM(将空气返回蒸发器)

Road operation (道路作业)	Road mode (道路模式)
Refrigerant (制冷剂)	RI34A
0°C	2,100W
-20°C	-
Evaporator airflow (蒸发器气流)	721m ³ /h

Defrost: Automatic hot gas defrost (除霜: 自动热气除霜)

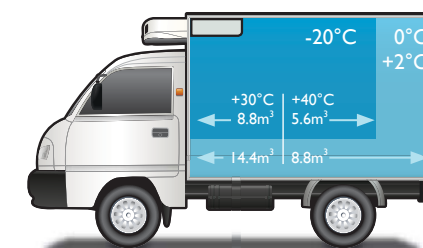
Controller (控制器): Micro process control (Easy & error-free operation) [控制器: 微流程控制(操作简单无误)]

Durable and reliable / User friendly / Manual & automatic defrost / Hour meters to record operation time (耐用可靠/人性化/手动和自动除霜/计时器记录操作时间)

Compressor (压缩机): TM13(displacement: 131cc / 6 cylinders) [TM13(排量: 131cc/6气缸)]

Box volume (装箱量)

- -20°C
- 0 ~ +2°C
- * Ambient 30°C (环境温度30°C)



C-1000 / 2000 / 3000 (Hidden type condenser) (隐藏式冷凝器)



Condenser (Placed in engine compartment) [冷凝器(置于发动机室内)]

C-1000



W: 508 / L: 92.5 / H: 318(mm)
Weight (重量): 4.1kg

C-2000



W: 719 / L: 121.5 / H: 405(mm)
Weight (重量): 7.8kg

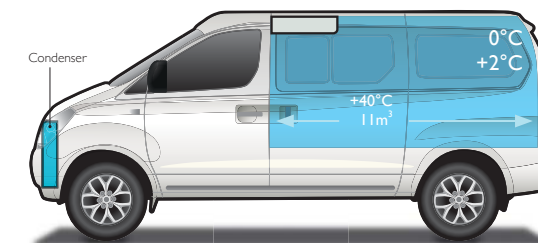
C-3000



W: 750 / L: 60 / H: 485(mm)
Weight (重量): 3.3kg

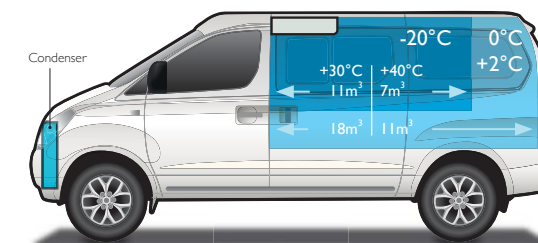
Box volume (C-1000) [装箱量 (C-1000)]

■ 0 ~ +2°C
* Ambient 30°C (环境温度30°C)



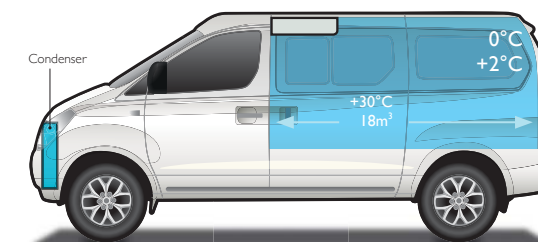
Box volume (C-2000) [装箱量 (C-2000)]

■ -20°C
■ 0 ~ +2°C
* Ambient 30°C (环境温度30°C)



Box volume (C-3000) [装箱量 (C-3000)]

■ 0 ~ +2°C
* Ambient 40°C (环境温度40°C)



Evaporator (蒸发器)

Evaporator 1 (C-1000)
蒸发器 1 (C-1000)



W: 724 / L: 563 / H: 187(mm)
Weight (重量): 11.8kg

Evaporator 2 (C-2000 / C-3000)
蒸发器 2 (C-2000/C-3000)



W: 1,026 / L: 650 / H: 187(mm)
Weight (重量): 17kg

C-1000/2000/3000 Refrigeration Capacity at 30°C ambient/2400RPM (Return air to evaporator) C-1000/2000/3000在30°C环境下的制冷能力/2400RPM(将空气返回蒸发器)

Road operation (道路作业)	Road mode (C-1000)	Road mode (C-2000)	Road mode (C-3000)
Refrigerant (制冷剂)	R134A	R134A	R404A
0°C	2,050W	2,750W	2,850W
-20°C	-	-	1,450W
Evaporator airflow (蒸发器气流)	12V / 721m³/h	12V / 1,260m³/h	12V / 1,260m³/h

Defrost: Automatic hot gas defrost (除霜: 自动热气除霜)

Controller (控制器): Micro process control (Easy & error-free operation) [控制器: 微流程控制(操作简单无误)]

Compressor (压缩机): TM08 / TM13 / TM15

T-I400/R/SE/H/U

T-I400 / T-I400H / T-I400R / T-I400SE / T-I400U are truck engine powered units for small & medium trucks and various vans.
T-1400 / T-1400H / T-1400R / T-1400SE / T-1400U是小型和中型卡车及各种货车的卡车发动机动力装置。



Condenser (冷凝器)

T-I400/H

Standard nose-mounting condenser
(标准前置冷凝器)



W: 1,010 / L: 505 / H: 355(mm)
Weight (重量): 22kg

T-I400R

Roof mounting condenser
(吸顶冷凝器)



W: 825 / L: 940 / H: 825(mm)
Weight (重量): 23kg

T-I400SE

Stand by unit built-in condenser
(备用机组内置冷凝器)



W: 1,180 / L: 512 / H: 276(mm)
Weight (重量): 99.3kg

T-I400U

Weight (重量): 15kg



Evaporator (蒸发器)



W: 1,026 / L: 650 / H: 185(mm)
Weight (重量): 21kg

Recessed evaporator (Placed in the front wall) 嵌入式蒸发器(置于前围)



W: 1,075 / L: 545 / H: 185(mm)
Weight (重量): 23.4kg



T-I400 Refrigeration capacity at 30°C ambient/2400RPM (Return air to evaporator) T-1400在30°C环境下的制冷能力/2400RPM(将空气返回蒸发器)

Road operation (道路作业)	Road mode (道路模式)		
Refrigerant (制冷剂)	R134A	R404A	R452A
0°C	2,965W	2,800W	2,520W
-20°C	-	1,600W	1,440W
Evaporator airflow (蒸发器气流)	12V / 1,260m³/h	24V / 1,347m³/h	-

Defrost: Automatic hot gas defrost (除霜: 自动热气除霜)

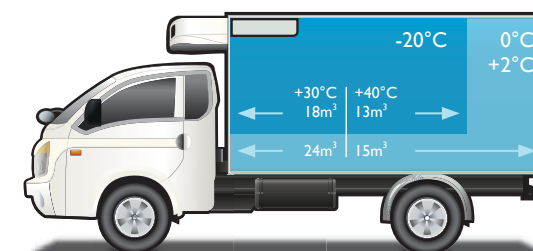
Controller (控制器): Micro process control (Easy & error-free operation) [控制器: 微流程控制(操作简单无误)]

Durable and reliable / User friendly / Manual & automatic defrost / Hour meters to record operation time (耐用可靠/人性化/手动和自动除霜/计时器记录操作时间)

Compressor (压缩机): TM15(displacement: 146cc / 6 cylinders or QP15) [TM15 (排量: 146cc / 6气缸或QP15)]

Box volume (装箱量)

■ -20°C
■ 0 ~ +2°C
* Ambient 30°C (环境温度30°C)



T-1500/SE (With built-in standby) (内置待机)



ATP Approved (ATP批准)



Condenser (冷凝器)

T-1500

Standard nose / roof-mounting condenser
(标准前置/顶部安装冷凝器)



W: 1,038 / L: 524 / H: 235(mm)
Weight (重量): 25kg

T-1500SE

Stand by unit built-in condenser
(备用机组内置冷凝器)

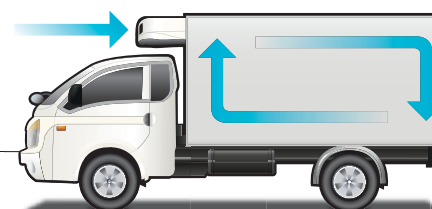


W: 1,180 / L: 512 / H: 276(mm)
Weight (重量): 63kg

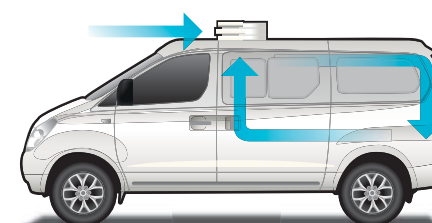
Evaporator (蒸发器)



W: 1,026 / L: 650 / H: 187(mm)
Weight (重量): 21kg



Nose-mounting (前置)



Roof mounting (吸顶)



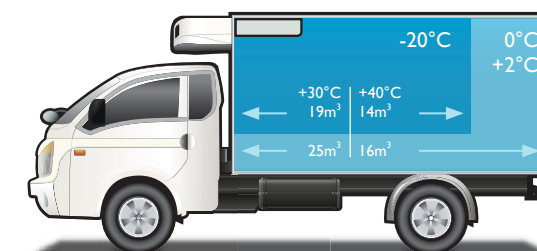
T-1500 Refrigeration capacity at 30°C ambient/2400RPM (Return air to evaporator) T-1500在30°C环境下的制冷能力/2400RPM(将空气返回蒸发器)

Road operation (道路作业)	Road mode (道路模式)		Stand by mode (待机模式)	
Refrigerant (制冷剂)	R-404A	R-452A	R-404A	R-452A
0°C	2,966W	2,669W	1,600W	1,440W
-20°C	1,813W	1,632W	890W	801W
Evaporator airflow (蒸发器气流)	12V / 1,260m ³ /h	12V / 1,260m ³ /h	24V / 1,347m ³ /h	24V / 1,347m ³ /h

Defrost: Automatic hot gas defrost (除霜: 自动热气除霜)

Box volume (装箱量)

■ -20°C
■ 0 ~ +2°C
* Ambient 30°C (环境温度30°C)



Controller (控制器): Micro process control (Easy & error-free operation) [控制器: 微流程控制(操作简单无误)]

Durable and reliable / User friendly / Manual & automatic defrost / Hour meters to record operation time (耐用可靠/人性化/手动和自动除霜/计时器记录操作时间)

Compressor (压缩机): TM15(displacement: 146cc / 6 cylinders or QP15) [TM15 (排量: 146cc / 6气缸或QP15)]

T-1600

Condenser (冷凝器)



W: 1,195 / L: 570 / H: 245(mm)
Weight (重量): 29kg

Evaporator (蒸发器)



W: 1,026 / L: 650 / H: 187(mm)
Weight (重量): 21kg

T-1600 Refrigeration capacity at 30°C ambient/2400RPM (Return air to evaporator) T-1600在30°C环境下的制冷能力/2400RPM(将空气返回蒸发器)

Road operation (道路作业)	Road mode (道路模式)	Stand by mode (待机模式)
Refrigerant (制冷剂)	R404A	-
0°C	3,503.7W	-
-20°C	1,879.7W	-
Evaporator airflow (蒸发器气流)	12V / 1,260m³/h, 24V / 1,347m³/h	-

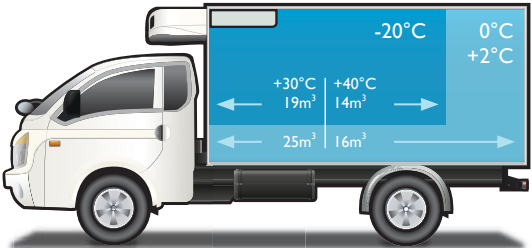
Defrost: Automatic hot gas defrost (除霜: 自动热气除霜)

Controller (控制器): Micro process control (Easy & error-free operation) [控制器: 微流程控制(操作简单无误)]
Durable and reliable / User friendly / Manual & automatic defrost / Hour meters to record operation time (耐用可靠/人性化/手动和自动除霜/计时器记录操作时间)
Compressor (压缩机): TM15(displacement: 146cc / 6 cylinders) [TM15 (排量: 146cc/6气缸)]



Box volume (装箱量)

■ -20°C
■ 0 ~ +2°C
* Ambient 30°C (环境温度30°C)



T-VAN

The unit is designed for vans.
专为货车设计。



Condenser (冷凝器)

Only roof mount (只能安装于顶部)



W: 1,230 / L: 1,130 / H: 280(mm)
Weight (重量): 32kg

Evaporator (蒸发器)



W: 864 / L: 576 / H: 159(mm)
Weight (重量): 32.3kg



T-VAN Refrigeration capacity at 30°C ambient/2400RPM (Return air to evaporator) T-VAN在30°C环境下的制冷能力/2400RPM(将空气返回蒸发器)

Road operation (道路作业)	Road mode (道路模式)		
Refrigerant (制冷剂)	R134A	R404A	R452A
0°C	2,965W	3,330W	2,997W
-20°C	-	1,840W	1,656W
Evaporator airflow (蒸发器气流)	12V / 1,260m ³ /h	24V / 1,347m ³ /h	-

Defrost: Automatic hot gas defrost (除霜: 自动热气除霜)

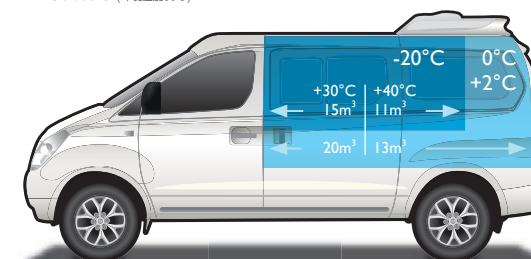
Controller (控制器): Micro process control (Easy & error-free operation) [控制器: 微流程控制(操作简单无误)]

Durable and reliable / User friendly / Manual & automatic defrost / Hour meters to record operation time (耐用可靠/人性化/手动和自动除霜/计时器记录操作时间)

Compressor (压缩机): TM15(displacement: 146cc / 6 cylinders) [TM15 (排量: 146cc / 6气缸)]

Box volume (装箱量)

■ -20°C
■ 0 ~ +2°C
* Ambient 30°C (环境温度30°C)



T-SUPER VAN

The unit is truck engine powered units for full size vans like Sprinter, Crafter, Iveco Daily, H350 etc.,
该装置系Sprinter、Crafter、依维柯Daily、H350等全尺寸货车的卡车发动机动力装置。



Condenser (冷凝器)

Only roof mount (只能安装于顶部)



W: 1,435 / L: 1,130 / H: 230(mm)
Weight (重量): 35kg

Evaporator (蒸发器)



W: 1,225 / L: 700 / H: 187(mm)
Weight (重量): 23.5kg



T-SUPER VAN Refrigeration capacity at 30°C ambient/2400RPM (Return air to evaporator) T-SUPER VAN在30°C环境下的制冷能力/2400RPM(将空气返回蒸发器)

Road operation (道路作业)	Road mode (道路模式)		
Refrigerant (制冷剂)	R134A	R404A	R452A
0°C	3,315W	4,430W	3,987W
-20°C	-	2,335W	2,102W
Evaporator airflow (蒸发器气流)	12V / 1,325m ³ /h	24V / 1,551m ³ /h	-

Defrost: Automatic hot gas defrost (除霜: 自动热气除霜)

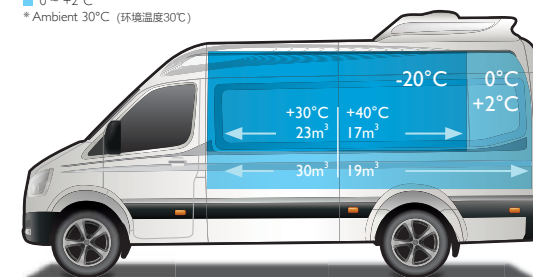
Controller (控制器): Micro process control (Easy & error-free operation) [控制器: 微流程控制(操作简单无误)]

Durable and reliable / User friendly / Manual & automatic defrost / Hour meters to record operation time (耐用可靠/人性化/手动和自动除霜/计时器记录操作时间)

Compressor (压缩机): TM16(displacement: 163cc / 6 cylinders) [TM16 (排量: 163cc/6气缸)]

Box volume (装箱量)

■ -20°C
■ 0 ~ +2°C
* Ambient 30°C (环境温度30°C)



T-2200

Condenser (冷凝器)



W: 1,195 / L: 570 / H: 245(mm)
Weight (重量): 34kg

Evaporator (蒸发器)



W: 1,276 / L: 670 / H: 190(mm)
Weight (重量): 30kg

T-2200 Refrigeration capacity at 30°C ambient/2400RPM (Return air to evaporator) T-2200在30°C环境下的制冷能力/2400RPM(将空气返回蒸发器)

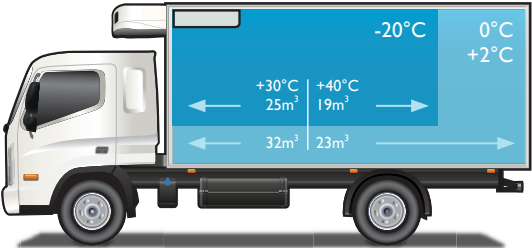
Road operation (道路作业)	Road mode (道路模式)	
Refrigerant (制冷剂)	R404A	R452A
0°C	3,700W	3,300W
-20°C	2,200W	1,980W
Evaporator airflow (蒸发器气流)	12V / 1,325m³/h, 24V / 1,551m³/h	
Defrost: Automatic hot gas defrost (除霜: 自动热气除霜)		

Controller (控制器): Micro process control (Easy & error-free operation) [控制器: 微流程控制(操作简单无误)]
Compressor (压缩机): TM16(displacement: 163cc / 6 cylinders or QP16) [TM16 (排量: 163cc / 6气缸或QP16)]



Box volume (装箱量)

■ -20°C
■ 0 ~ +2°C
* Ambient 30°C (环境温度30°C)



T-2500/SE/H/U

T-2500 / T-2500SE is a truck engine powered unit for medium size trucks.
T-2500 / T-2500SE是中型卡车的卡车发动机动力装置。



Condenser (冷凝器)

T-2500/H



W: 1,015 / L: 450 / H: 410(mm)
Weight (重量): 27.5kg

T-2500SE

Stand by unit built-in condenser
(备用机组内置冷凝器)



W: 1,270 / L: 500 / H: 350(mm)
Weight (重量): 111kg

T-2500U



W: 998 / L: 360 / H: 320(mm)
Weight (重量): 28kg



Evaporator (蒸发器)



W: 1,235 / L: 700 / H: 150(mm)
Weight (重量): 23.5kg

Recessed evaporator (嵌入式蒸发器)



W: 1,465 / L: 570 / H: 150(mm)
Weight (重量): 32kg



T-2500 Refrigeration capacity at 30°C ambient/2400RPM (Return air to evaporator) T-2500在30°C环境下的制冷能力/2400RPM(将空气返回蒸发器)

Road operation (道路作业)	Road mode(道路模式)	
Refrigerant (制冷剂)	R404A	R452A
0°C	4,430W	3,987W
-20°C	2,335W	2,102W
Evaporator airflow (蒸发器气流)	12V / 1,325m ³ /h, 24V / 1,551m ³ /h	-

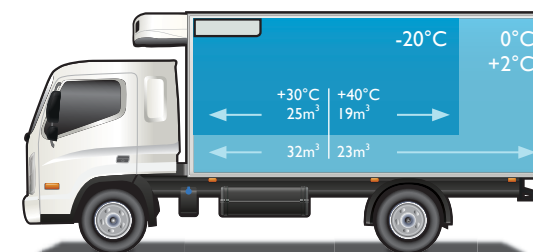
Defrost: Automatic hot gas defrost (除霜: 自动热气除霜)

Controller (控制器): Micro process control (Easy & error-free operation) [控制器: 微流程控制(操作简单无误)]

Compressor (压缩机): TM16(displacement: 163cc / 6 cylinders or QP16) [TM16(排量: 163cc / 6气缸或QP16)]

Box volume (装箱量)

■ -20°C
■ 0 ~ +2°C
* Ambient 30°C (环境温度30°C)



T-2600



Condenser (冷凝器)

T-2600

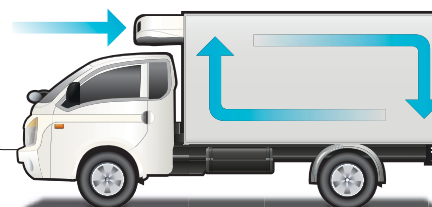


W: 1,026 / L: 544 / H: 275(mm)
Weight (重量): 28kg

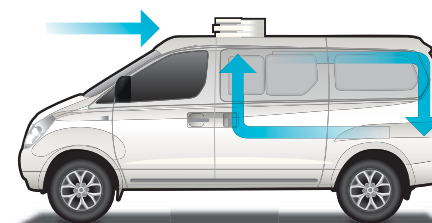
Evaporator (蒸发器)



W: 1,225 / L: 700 / H: 187(mm)
Weight (重量): 23.5kg



Nose-mounting (鼻挂)



Roof mounting (屋顶安装)

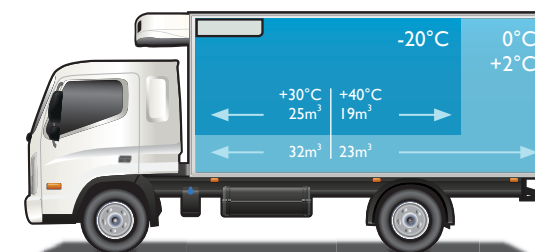


T-2600 Refrigeration capacity at 30°C ambient/2400RPM (Return air to evaporator) T-2600在30°C环境下的制冷能力/2400RPM(将空气返回蒸发器)

Road operation (道路作业)	Road mode (道路模式)	
Refrigerant (制冷剂)	R404A	R452A
0°C	3,859W	3,474W
-20°C	2,341W	2,107W
Evaporator airflow (蒸发器气流)	12V / 1,435m³/h, 24V / 1,487m³/h	
Defrost: Automatic hot gas defrost (除霜: 自动热气除霜)		

Box volume (装箱量)

■ -20°C
■ 0 ~ +2°C
* Ambient 30°C (环境温度30°C)



Controller (控制器): Micro process control (Easy & error-free operation) [控制器: 微流程控制(操作简单无误)]

Compressor (压缩机): TM16(displacement: 163cc / 6 cylinders) [TM16(排量: 163cc / 6气缸)]

T-2800



Condenser (冷凝器)



W: 1,200 / L: 518 / H: 392(mm)
Weight (重量): 36kg

Evaporator (蒸发器)



W: 1,276 / L: 670 / H: 190(mm)
Weight (重量): 30kg



T-2800 Refrigeration capacity at 30°C ambient/2400RPM (Return air to evaporator) T-2800在30°C环境下的制冷能力/2400RPM(将空气返回蒸发器)

Road operation (道路作业)	Road mode (道路模式)	Stand by mode (待机模式)
Refrigerant (制冷剂)	R404A	-
0°C	4,436.5W	-
-20°C	2,253.7W	-
Evaporator airflow (蒸发器气流)	12V / 1,325m ³ /h, 24V / 1,551m ³ /h	-

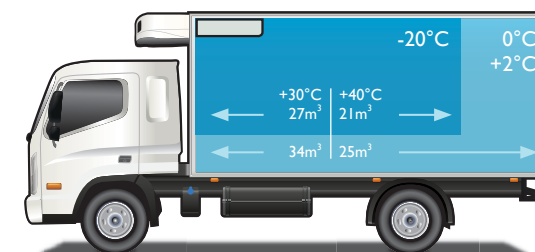
Defrost: Automatic hot gas defrost (除霜: 自动热气除霜)

Controller (控制器): Micro process control (Easy & error-free operation) [控制器: 微流程控制(操作简单无误)]

Compressor (压缩机): TM21 (displacement: 213cc / 6 cylinders) [TM21 (排量: 213cc / 6气缸)]

Box volume (装箱量)

■ -20°C
■ 0 ~ +2°C
* Ambient 30°C (环境温度30°C)



T-3000/SE/H/U

T-3000 is refrigeration units for medium & large size trucks.
T-3000是中型和大型卡车的制冷装置。



Condenser (冷凝器)

T-3000/H



W: 1,020 / L: 470 / H: 450(mm)
Weight (重量): 31.5kg

T-3000SE

Stand by unit built-in condenser
(备用机组内置冷凝器)



W: 1,270 / L: 500 / H: 350(mm)
Weight (重量): 103kg

T-3000U

Under mount condenser
(底部安装冷凝器)



W: 1,017 / L: 320 / H: 370(mm)
Weight (重量): 33.8kg



Evaporator (蒸发器)



W: 1,355 / L: 700 / H: 187(mm)
Weight (重量): 30kg

Recessed evaporator (Placed in the front wall) 嵌入式蒸发器(置于前围)



W: 1,465 / L: 575 / H: 145(mm)
Weight (重量): 33kg



T-3000 Refrigeration capacity at 30°C ambient/2400RPM (Return air to evaporator) T-3000在30°C环境下的制冷能力/2400RPM(将空气返回蒸发器)

Road operation (道路作业)	Road mode (道路模式)	
Refrigerant (制冷剂)	R404A	R452A
0°C	4,650W	4,185W
-20°C	2,450W	2,205W
Evaporator airflow (蒸发器气流)	12V / 1,875m ³ /h, 24V / 2,147m ³ /h	-

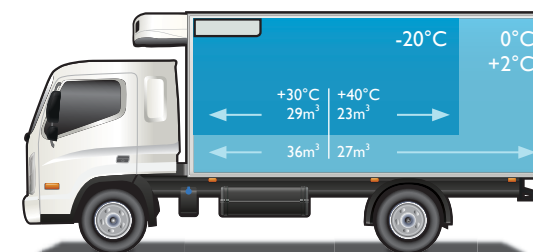
Defrost: Automatic hot gas defrost (除霜: 自动热气除霜)

Controller (控制器): Micro process control (Easy & error-free operation) [控制器: 微流程控制(操作简单无误)]

Compressor (压缩机): TM21 (displacement: 215cc / 10 cylinders) [TM21 (排量: 215cc / 10气缸)]

Box volume (装箱量)

■ -20°C
■ 0 ~ +2°C
* Ambient 30°C (环境温度30°C)



T-3100

Condenser (冷凝器)

T-3100

Standard nose-mounting condenser
(标准前置冷凝器)



W: 1,337 / L: 562 / H: 400(mm)
Weight (重量): 42kg

Evaporator (蒸发器)



W: 1,469 / L: 670 / H: 193(mm)
Weight (重量): 31kg

T-3100 Refrigeration capacity at 30°C ambient/2400RPM (Return air to evaporator) T-3100在30°C环境下的制冷能力/2400RPM(将空气返回蒸发器)

Road operation (道路作业)	Road mode (道路模式)	Stand by mode (待机模式)
Refrigerant (制冷剂)	R404A	-
0°C	5,369.8W	-
-20°C	2,877.9W	-
Evaporator airflow (蒸发器气流)	12V / 1,875m ³ /h, 24V / 2,147m ³ /h	-

Defrost: Automatic hot gas defrost (除霜: 自动热气除霜)

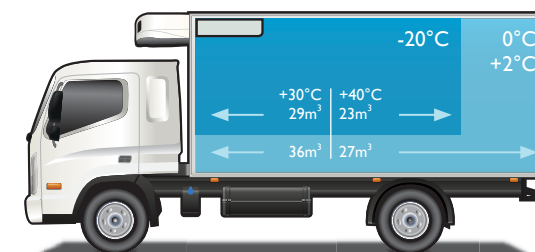
Controller (控制器): Micro process control (Easy & error-free operation) [控制器: 微流程控制(操作简单无误)]

Compressor (压缩机): TM21 (displacement: 215cc / 10 cylinders) [TM21 (排量: 215cc / 10气缸)]



Box volume (装箱量)

■ -20°C
■ 0 ~ +2°C
* Ambient 30°C (环境温度30°C)



T-3500/H/U

T-3500 is 2 pieces split units designed for fresh, frozen and deep frozen applications on trucks.
T-3500是为卡车上的新鲜、冷冻和深度冷冻应用而设计的2件拼合装置。



Condenser (冷凝器)

T-3500/H



W: 1,015 / L: 450 / H: 450(mm)
Weight (重量): 45kg

T-3500U



W: 1,440 / L: 390 / H: 395(mm)
Weight (重量): 41kg

Evaporator (蒸发器)



W: 1,652 / L: 617 / H: 187(mm)
Weight (重量): 35kg

Recessed evaporator (Placed in the front wall) 嵌入式蒸发器(置于前围)



W: 1,615 / L: 570 / H: 145(mm)
Weight (重量): 38kg



T-3500 Refrigeration capacity at 30°C ambient/2400RPM (Return air to evaporator) T-3500在30°C环境下的制冷能力/2400RPM(将空气返回蒸发器)

Road operation (道路作业)	Road mode (道路模式)	
Refrigerant (制冷剂)	R404A	R452A
0°C	4,750W	4,275W
-20°C	2,550W	2,295W
Evaporator airflow (蒸发器气流)	2,704m ³ /h	-

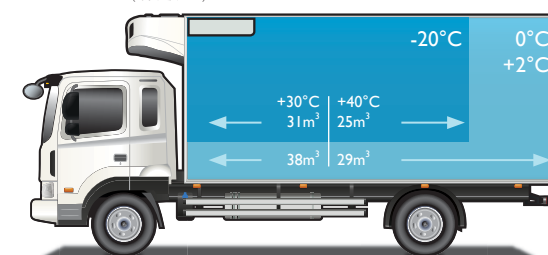
Defrost: Automatic hot gas defrost (除霜: 自动热气除霜)

Controller (控制器): Micro process control (Easy & error-free operation) [控制器: 微流程控制(操作简单无误)]

Compressor (压缩机): TM31(displacement: 313cc / 10 cylinders) or TM21(displacement: 215cc / 10 cylinders)
[TM31 (排量: 313cc / 10气缸) 或 TM21 (排量: 215cc / 10气缸)]

Box volume (装箱量)

■ -20°C
■ 0 ~ +2°C
* Ambient 30°C (环境温度30°C)



T-3700



Condenser (冷凝器)



W: 1,643 / L: 583 / H: 393(mm)
Weight (重量): 44kg

Evaporator (蒸发器)



W: 1,469 / L: 670 / H: 193(mm)
Weight (重量): 31kg



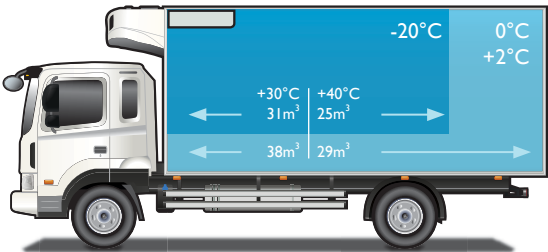
T-3700 Refrigeration capacity at 30°C ambient/2400RPM (Return air to evaporator) T-3700在30°C环境下的制冷能力/2400RPM(将空气返回蒸发器)

Road operation (道路作业)	Road mode (道路模式)	
Refrigerant (制冷剂)	R404A	R452A
0°C	6,143W	5,529W
-20°C	3,268W	2,941W
Evaporator airflow (蒸发器气流)	2,704m ³ /h	-
Defrost: Automatic hot gas defrost (除霜: 自动热气除霜)		

Controller (控制器): Micro process control (Easy & error-free operation) [控制器: 微流程控制(操作简单无误)]
Compressor (压缩机): TM21 (displacement: 215cc / 10 cylinders) [TM21 (排量: 215cc / 10气缸)]

Box volume (装箱量)

■ -20°C
■ 0 ~ +2°C
* Ambient 30°C (环境温度30°C)



T-2500MB/SE (Built-in standby unit optional) (可选内置待机装备)

T-2500MB composed of piece unit designed for fresh, frozen, deep frozen applications on medium size trucks.
T-2500MB由一个装置组成, 适用于中型卡车上的新鲜、冷冻和深度冷冻。



Condenser (冷凝器)



W: 1,800 / L: 700 / H: 625(mm)
2500MB Vweight (重量): 120kg, 2500MB/SE Weight (重量): 160kg

Evaporator (蒸发器)



W: 1,420 / L: 76.5 / H: 487(mm)



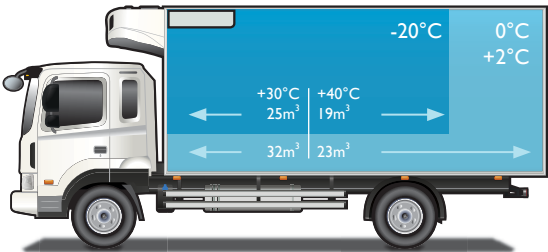
T-2500MB Refrigeration capacity at 30°C ambient/2400RPM (Return air to evaporator) T-2500MB在30°C环境下的制冷能力/2400RPM(将空气返回蒸发器)

Road operation (道路作业)	Road mode (道路模式)	
Refrigerant (制冷剂)	R404A	R452A
0°C	4,430W	3,987W
-20°C	2,335W	2,102W
Evaporator airflow (蒸发器气流)	12V / 1,875m³/h, 24V / 2,147m³/h	
Defrost: Automatic hot gas defrost (除霜: 自动热气除霜)		

Controller (控制器): Micro process control (Easy & error-free operation) [控制器: 微流程控制(操作简单无误)]
Compressor (压缩机): TM16(displacement: 163cc / 6 cylinders) [TM16 (排量: 163cc / 6气缸)]

Box volume (装箱量)

■ -20°C
■ 0 ~ +2°C
* Ambient 30°C (环境温度30°C)



T-3000MB/SE (Built-in standby unit optional) (可选内置待机装备)

T-3000MB composed of 1 piece unit designed for fresh, frozen, deep frozen applications on medium-large size trucks.
T-3000MB由一个装置组成，适用于中大型卡车上的新鲜、冷冻和深度冷冻。



Condenser (冷凝器)



W: 1,800 / L: 700 / H: 625(mm)
3000MB VWeight (重量): 128kg, 3000MB/SE Weight (重量): 186kg

Evaporator (蒸发器)



W: 1,420 / L: 76.5 / H: 487(mm)



T-3000MB Refrigeration capacity at 30°C ambient/2400RPM (Return air to evaporator) T-3000MB在30°C环境下的制冷能力/2400RPM(将空气返回蒸发器)

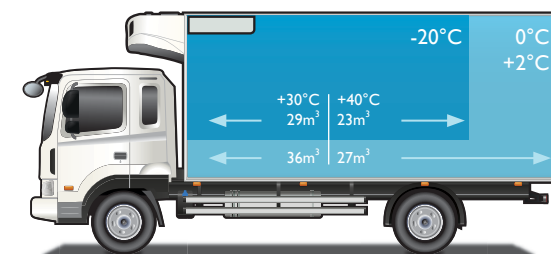
Road operation (道路作业)	Road mode (道路模式)	
Refrigerant (制冷剂)	R404A	R404A
0°C	4,925W	4,433W
-20°C	2,515W	2,024W
Evaporator airflow (蒸发器气流)	12V / 1,875m ³ /h, 24V / 2,147m ³ /h	-
Defrost: Automatic hot gas defrost (除霜: 自动热气除霜)		

Controller (控制器): Micro process control (Easy & error-free operation) [控制器: 微流程控制(操作简单无误)]

Compressor (压缩机): TM21 (displacement: 215cc / 10 cylinders) [TM21 (排量: 215cc / 10气缸)]

Box volume (装箱量)

■ -20°C
■ 0 ~ +2°C
* Ambient 30°C (环境温度30°C)



T-3000MT

We are finding a rise in the number of goods requiring various temperature settings that need to be loaded in one truck.
我们发现, 需要在一辆卡车上装载各种温度设置的货物数量正在增加。



Condenser (冷凝器)



W: 1,643 / L: 583 / H: 393(mm)
Weight (重量): 31.5kg

Evaporator (蒸发器)

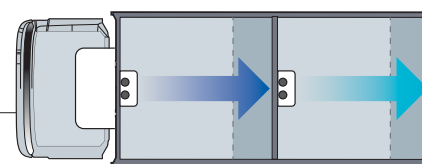
Evaporator 1 (蒸发器1): T-2500EVA

Evaporator 2 (蒸发器2): T-2500EVA



W: 1,225 / L: 700 / H: 187(mm)
Weight (重量): 21.5kg

W: 1,225 / L: 700 / H: 187(mm)
Weight (重量): 18.9kg



→ Evaporator 1 (蒸发器1)

→ Evaporator 2 (蒸发器2)



T-3000MT Refrigeration capacity at 30°C ambient/2400RPM (Return air to evaporator) T-3000MT在30°C环境下的制冷能力/2400RPM(将空气返回蒸发器)

Road operation (道路作业)	Road mode (道路模式)	
Refrigerant (制冷剂)	R404A	R452A
0°C	2,700W / 2,700W	2,500W / 2,500W
-20°C	1,600W / 1,600W	1,500W / 1,500W
Evaporator 1 / 2 airflow (蒸发器1/2气流)	12V / 1,260m³/h, 24V / 1,347m³/h	-

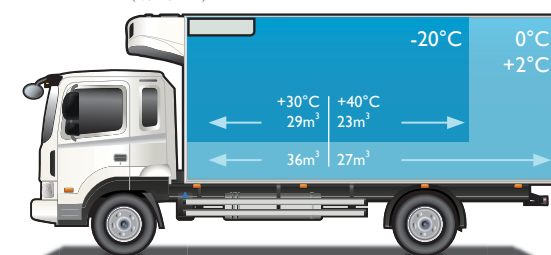
Defrost: Automatic hot gas defrost (除霜: 自动热气除霜)

Controller (控制器): Micro process control (Easy & error-free operation) [控制器: 微流程控制(操作简单无误)]

Compressor (压缩机): TM21 (displacement: 215cc / 10 cylinders) [TM21 (排量: 215cc / 10气缸)]

Box volume (装箱量)

■ -20°C
■ 0 ~ +2°C
* Ambient 30°C (环境温度30°C)



T-3100MT

We are finding a rise in the number of goods requiring various temperature settings that need to be loaded in one truck.
我们发现, 需要在一辆卡车上装载各种温度设置的货物数量正在增加。



Condenser (冷凝器)



W: 1,337 / L: 562 / H: 400(mm)
Weight (重量): 42kg

Evaporator (蒸发器)

Evaporator 1 (蒸发器1)

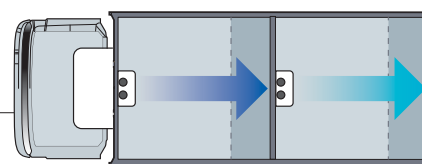


W: 1,026 / L: 650 / H: 187(mm)
Weight (重量): 21kg

Evaporator 2 (蒸发器2)



W: 1,026 / L: 650 / H: 187(mm)
Weight (重量): 21kg



→ Evaporator 1 (蒸发器1)

→ Evaporator 2 (蒸发器2)



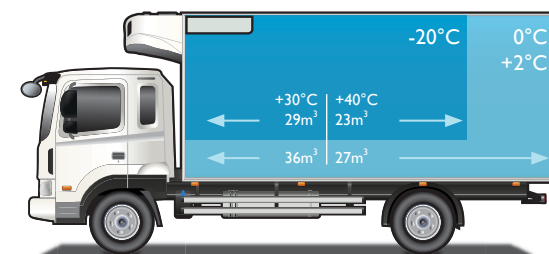
T-3100MT Refrigeration capacity at 30°C ambient/2400RPM (Return air to evaporator) T-3100MT在30°C环境下的制冷能力/2400RPM(将空气返回蒸发器)

Road operation (道路作业)	Road mode (道路模式)	
Refrigerant (制冷剂)	R404A	R452A
0°C	2,800W / 2,800W	2,600W / 2,600W
-20°C	1,700W / 1,700W	1,600W / 1,600W
Evaporator 1 / 2 airflow (蒸发器1/2气流)	12V / 1,260m³/h, 24V / 1,347m³/h	12V / 1,260m³/h, 24V / 1,347m³/h

Defrost: Automatic hot gas defrost (除霜: 自动热气除霜)

Box volume (装箱量)

■ -20°C
■ 0 ~ +2°C
* Ambient 30°C (环境温度30°C)



Controller (控制器): Micro process control (Easy & error-free operation) [控制器: 微流程控制(操作简单无误)]

Compressor (压缩机): TM21 (displacement: 215cc / 10 cylinders) [TM21 (排量: 215cc / 10气缸)]

GLACIER-40SEH



ATP Approved (ATP批准)



Condenser (冷凝器)



W: 2,051 / L: 812 / H: 637(mm)
Weight (重量): 515kg

Evaporator (蒸发器)



W: 1,026 / L: 572 / H: 345(mm)



GLACIER-40 Refrigeration capacity at 30°C ambient/2400RPM (Return air to evaporator) GLACIER-40在30°C环境下的制冷能力/2400RPM(将空气返回蒸发器)

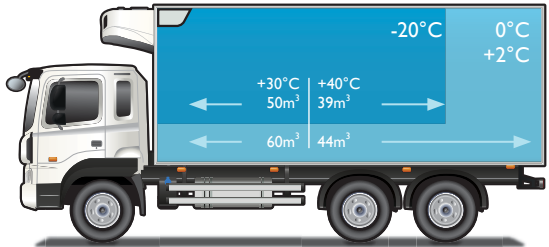
Road operation (道路作业)	Road mode (道路模式)		Stand by mode (待机模式)	
Refrigerant (制冷剂)	R404A	R452A	R404A	R452A
0°C	9,440W	8,588W	6,416W	5,833W
-20°C	4,871W	4,386W	3,128W	2,844W
Evaporator airflow (蒸发器气流)	3,218m ³ /h	-	3,162m ³ /h	-

Defrost: Automatic hot gas defrost (除霜: 自动热气除霜)

Controller (控制器): Micro process control (Easy & error-free operation) [控制器: 微流程控制(操作简单无误)]
Compressor (压缩机): Bitzer - 2TFRY
Engine (发动机): Kubota

Box volume (装箱量)

■ -20°C
■ 0 ~ +2°C
* Ambient 30°C (环境温度30°C)



GLACIER-42SEH

Condenser (冷凝器)



W: 1,930 / L: 930 / H: 618(mm)
Weight (重量): 530kg

Evaporator (蒸发器)



W: 1,221 / L: 570 / H: 345(mm)

GLACIER-42 Refrigeration capacity at 30°C ambient/2400RPM (Return air to evaporator) GLACIER-42在30°C环境下的制冷能力/2400RPM(将空气返回蒸发器)

Road operation (道路作业)	Road mode (道路模式)		Stand by mode (待机模式)	
Refrigerant (制冷剂)	R404A	R452A	R404A	R452A
0°C	8,139W	7,325W	5,674W	5,107W
-20°C	4,429W	3,986W	3,667W	3,300W
Evaporator airflow (蒸发器气流)	3,416m ³ /h	-	3,289m ³ /h	-

Defrost: Automatic hot gas defrost (除霜: 自动热气除霜)

Controller (控制器): Micro process control (Easy & error-free operation) [控制器: 微流程控制(操作简单无误)]
Compressor (压缩机): UNF - 330
Engine (发动机): Dae dong

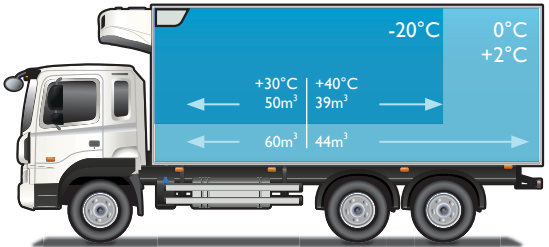


ATP Approved (ATP批准)



Box volume (装箱量)

■ -20°C
■ 0 ~ +2°C
* Ambient 30°C (环境温度30°C)



TER-1000 / 2500



Condensing unit (冷凝机组)

TER-1000



W: 1,590 / L: 588 / H: 432(mm)
Weight (重量): 136kg

TER-2500



W: 1,590 / L: 588 / H: 432(mm)
Weight (重量): 151kg

Eutectic plate (共晶板)

Eutectic plate 1 (TER-1000)
共晶板 1 (TER-1000)



W: 1,190 / L: 485 / H: 54(mm)
Weight (重量): 43kg

Eutectic plate 2 (TER-2500)
共晶板 2 (TER-2500)



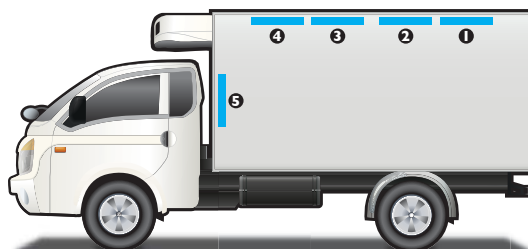
W: 1,292 / L: 690 / H: 45(mm)
Weight (重量): 61kg



Standard models & Installation numbers of Eutectic plate (共晶板的标准型号和安装数量)

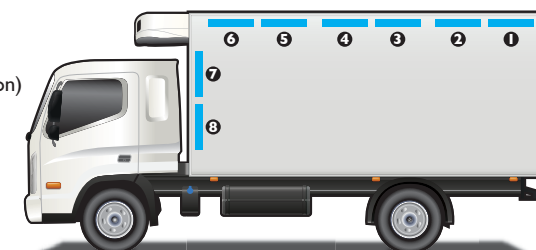
TER - 1000 (1ton)

- Eutectic plates: 4~5 plates (共晶板: 4~5片)
1,275mm × 560mm × 51.2mm
(L × W × H) ④~⑤
- Internal size of refrigerated van body (1ton)
冷藏厢式货箱内部尺寸(1吨)
2,960mm × 1,545mm × 2,960mm
(L × W × H)
- Thickness of panel (面板厚度):
100mm ~ 120mm



TER - 2500 (2.5ton)

- Eutectic plates : 7~8 plates (共晶板: 7~8片)
1,600mm × 685mm × 51.2mm
(L × W × H) ⑦~⑧
- Internal size of refrigerated van body (2.5ton)
冷藏厢式货箱内部尺寸(2.5吨)
4,160mm × 1,810mm × 1,780mm
(L × W × H)
- Thickness of panel (面板厚度):
100mm ~ 120mm



Controllers & Compressors (控制器及压缩机)



Controller (控制者)

Integrated controller

(Temperature controller with built in data logger)

集成控制器

(内置数据记录器的温度控制器)



Temperature controller

(温度控制器)



W: 150 / L: 90 / H: 40(mm)

Data logger (数据记录器)



W: 89 / L: 47 / H: 147 (mm)

Compressor (压缩机)

TM08



TM15~16 / QP15~16



TM21 / QP21



TM31 / DKS32



Fitting / Hose (配件/软管)

Hoses (软管)	Part No.	I.D.mm	O.D.mm
	L8.0	8.2	16
	L10.5	10.7	18.8
	L13.0	12.7	21.5
	L16.0	16.1	24.1
	L19.0	18.5	27.5
	L22.0	22.2	33.3
	L28.5	28.7	39.7

Fittings (配件)	Fitting Type (配件类型)	Thread Size (螺纹尺寸)	For hoses (用于软管)
	1/4	9/16-18 UNF	L8.0
	3/8	11/16-16 UNF	L8.0
	1/2	13/16-16 UNF	L10.5
	1/2	13/16-16 UNF	L13.0
	5/8	1"-14 UNF	L13.0
	3/4	1"13/16-12 UNF	L16.0
	1/4	9/16-18 UNF	L8.0
	3/8	11/16-16 UNF	L8.0
	1/2	13/16-16 UNF	L10.5
	1/2	13/16-16 UNF	L13.0
	5/8	1"-14 UNF	L13.0
	5/8	1"-14 UNF	L16.0
	3/4	1"13/16-12 UNF	L16.0
	1/4	9/16-18 UNF	L8.0
	3/8	11/16-16 UNF	L8.0
	1/2	13/16-16 UNF	L10.5
	1/2	13/16-16 UNF	L13.0
	5/8	1"-14 UNF	L13.0
	5/8	1"-14 UNF	L16.0
	3/4	1"13/16-12 UNF	L16.0

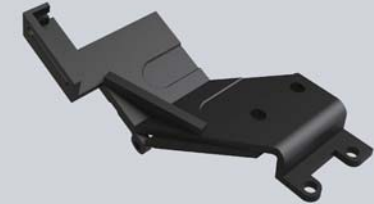
Fittings (配件)	Fitting Type (配件类型)	Thread Size (螺纹尺寸)	For hoses (用于软管)
	5/8	1"-14 UNF	L13.0
	3/8	5/8-18 UNF	L8.0
	3/8	5/8-18 UNF	L10.5
	1/2	3/4-16 UNF	L10.5
	1/2	3/4-16 UNF	L13.0
	5/8	7/8-14 UNF	L13.0
	5/8	7/8-14 UNF	L16.0
		1"1/16-14 UNF	L16.0
	3/4	1"1/16-14 UNF	L19.0
		1"1/16-14 UNF	C22
	1/2	3/4-16 UNF	L10.5
	1/2	3/4-16 UNF	L13.0
	5/8	7/8-14 UNF	L13.0
	5/8	7/8-14 UNF	L16.0
	1/2	3/4-16 UNF	L10.5
	1/2	3/4-16 UNF	L13.0
	5/8	7/8-14 UNF	L13.0
	5/8	7/8-14 UNF	L16.0
	1/2	3/4-16 UNF	L
	5/8	7/8-14 UNF	-
	DN8.2	-	8.0
	DN10.7	-	L10.5
	DN12.7	-	L13.0
	DN16.1	-	L16.0
	DN18.5	-	L19.0
	DN22.0	-	L22.0

Compressor brackets (压缩机支架)

Standard (标准)	Engine (发动机)	Belt (传送带)
Comp B/K / [HYUNDAI 5ton HD120/225hp/passenger seat] TM21	D6BR / D6DB	A 37.5(1EA) / B48 (2EA)
Comp B/K / [HYUNDAI 2.5ton 150hp/driver's seat] TM16	D4GA	A37.5 / A32
Comp B/K / [HYUNDAI 2.5ton 120hp/driver's seat] TM16 /HD 65, 72	D4GL / D4AF	A61 / A70
Comp B/K / [HYUNDAI 2.5ton 140hp/driver's seat] TM16 /HD 65, 72	D4DD	A61 / A69
Comp B/K / [HYUNDAI HD45 1ton 85hp/passenger seat] TM15 /HD65, 72	D4BB	A37
Comp B/K / [HYUNDAI 2.5ton 145hp/driver seat] TM16	D4DD	A58
Comp B/K / [HYUNDAI 1ton 123hp/driver seat] TM15	D4CB	A38 / 7PK1653
Comp B/K / [HYUNDAI 2.5ton 120hp/passenger seat] TM16 / HD65, 72	D4AL / D4AF	A35
Comp B/K / [HYUNDAI 2.5ton 145hp/passenger seat] TM16 / HD65, 72	D4DD	A59
Comp B/K / [HYUNDAI 2.5ton 150hp/ driver seat] TM16-T2500	D4GA	A59
Comp B/K / [HYUNDAI 2ton 140hp driver seat] TM16	D4GA	A41
Comp B/K / [HYUNDAI 2ton 140hp driver seat] TM16	D4GA	A41
Comp B/K / [HYUNDAI 2ton 140hp driver seat] TM16	D4GA	A41
Comp B/K / [HYUNDAI 14.5ton 380hp/passenger seat] TM21	D6CB	A45
Comp B/K / [HYUNDAI 11.5/14.5ton 420hp/passenger seat] TM21	D6HA	A50
Comp B/K / [HYUNDAI 5ton 250hp/passenger seat] TM21	D6GA	A41
Comp B/K / [HYUNDAI 5ton 225hp/passenger seat] TM21	D6DA	A42



Hyundai 2.5ton 170HP cooling / Defrosting SD type



Hyundai 5ton



Hyundai OEM 120HP