

EK600/EK360/ET100
TRANSPORT REFRIGERATION UNITS

Refrigerant:R404A					
Model	Electric Cooling Capacity				Airflow
	35°F/ 2℃		0°F/ -18℃		
	Btu / hr	Watts	Btu / hr	Watts	
EK600	24560	7200	14840	4350	2100
EK360	11410	4150	7500	2200	940
ET100	2890	850	1700	500	295



EK600
Micro Channel Coil Condenser



EK360
Micro Channel Coil Condenser



EVK350 evaporator



ET100
Condenser Assembly



EVK100C Evaporator

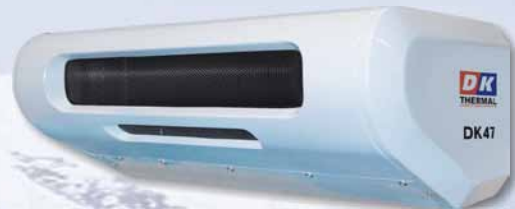
Box Size / Temperature Guide Small Direct Drive Units			
Length	6'	14'	26'
35°F / 2℃	ET100	EK360	EK600
0°F / -18℃	ET100	EK360	EK600

DK37/DK47/DK3M
TRANSPORT REFRIGERATION UNITS

Refrigerant:R404A									
Model	Truck Engine Cooling Capacity				Electric Cooling Capacity				Airflow
	35°F / 2℃		0°F / -18℃		35°F / 2℃		0°F / -18℃		
	Btu / hr	Watts	Btu / hr	Watts	Btu / hr	Watts	Btu / hr	Watts	
DK37	22620	6630	12930	3790	19278	5650	11430	3350	1618
DK47	25215	7390	16036	4700	20165	5910	14057	4120	2100
DK3M	11410	4150	7500	2200	10750	3160	5540	1630	940



DK37 Copper Fin Coil Condenser



DK47 Copper Fin Coil Condenser

Box Size / Temperature Guide Self Powered Units							
Length	14'	16'	18'	20'	22'	24'	26'
35°F / 2℃	DK37	DK37	DK37	DK37	DK37	DK47	DK47
0°F / -18℃	DK37	DK37	DK37	DK47	DK47	DK47	DK47



DK3M
Micro Channel Coil Condenser



EVK350 evaporator

Box Size / Temperature Guide Small Direct Drive Units		
Length	14'	16'
2℃	DK3M	DK3M
-18℃	DK3M	DK3M

TC/KM/SK1800E
REFRIGERATION UNIT FOR TRAILER

Refrigerant:R404A					
Model	Electric Cooling Capacity				Airflow
	35°F / 2℃		0°F / -18℃		
	Btu / hr	Watts	Btu / hr	Watts	CFM
TC10A	4180	1230	2210	650	350
TC20A	7410	2180	4180	1230	705
TC30A	10540	3100	6800	2000	1060
KM53	42500	12500	29580	8700	3410
SK1800E	60620	17830	36110	10820	3300



TC10A/TC20A/TC30A

Box Size / Temperature Guide Small Direct Drive Units					
Length	6'	8'	10'	12'	14'
35°F / 2℃	TC10A-G	TC10A-G	TC20A-G	TC20A-G	TC30A-G
0°F / -18℃	TC10A-D	TC10A-D	TC20A-D	TC20A-D	TC30A-D



KM



SK1800E

Box Size / Temperature Guide All-Electric Driven Units		
Length	53'	53'
35°F / 2℃	KM53	SK1800E
0°F / -18℃	KM53	SK1800E

SK1800DE/SK1800D
TRANSPORT REFRIGERATION UNITS

Refrigerant:R404A									
Model	Engine Cooling Capacity				Electric Cooling Capacity				Airflow
	35°F / 2°C		0°F / -18°C		35°F / 2°C		0°F / -18°C		
	Btu / hr	Watts	Btu / hr	Watts	Btu / hr	Watts	Btu / hr	Watts	
SK1800DE	62640	18360	32650	9570	46470	13620	27740	8130	3300
SK1800D	62640	18360	32650	9570	—	—	—	—	3300

SK1800DE / SK1800D



Box Size / Temperature Guide Self Powered Units	
Length	53'
35°F / 2℃	SK1800DE
0°F / -18℃	SK1800DE

KM40SE/KM53SE
TRANSPORT REFRIGERATION UNITS

Refrigerant:R404A									
Model	Engine Cooling Capacity				Electric Cooling Capacity				Airflow
	35°F / 2℃		0°F / -18℃		35°F / 2℃		0°F / -18℃		
	Btu / hr	Watts	Btu / hr	Watts	Btu / hr	Watts	Btu / hr	Watts	
KM40SE	37530	11000	24570	7200	37530	11000	24570	7200	3100
KM53SE	42650	12500	29685	8700	42650	12500	29685	8700	3100



KM40SE/KM53SE



Box Size / Temperature Guide Self Powered Units		
Length	40	53'
35°F / 2℃	KM40SE	KM53SE
0°F / -18℃	KM40SE	KM53SE

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TRANSPORT REFRIGERATION
SYSTEMS SELECTION GUIDE



K688D/K838D/K998D
TRANSPORT REFRIGERATION UNITS

Refrigerant:R404A

Model	Engine Cooling Capacity				Electric Cooling Capacity				Airflow
	35°F / 2°C		0°F / -18°C		35°F / 2°C		0°F / -18°C		
	Btu / hr	Watts	Btu / hr	Watts	Btu / hr	Watts	Btu / hr	Watts	CFM
K688D	23600	6750	12850	3720	18970	5560	10850	3180	1618
K838D	25180	7380	15865	4650	19930	5840	14090	4130	2100
K998D	28730	8420	18320	5370	22310	6540	15490	4540	2118

K688D



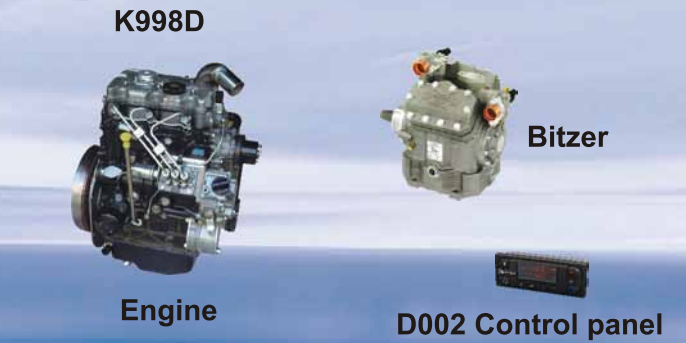
BOCK



K838D



BOCK



K998D

Bitzer

Engine

D002 Control panel

Box Size / Temperature Guide Self Powered Units							
Length	16'	18'	20'	22'	24'	26'	28'
35°F / 2°C	K688D	K688D	K688D	K688D	K838D	K838D	K998D
0°F / -18°C	K688D	K688D	K838D	K838D	K838D	K838D	K998D

MK-358/658/858
TRANSPORT REFRIGERATION UNITS

Refrigerant:R404A

Model	Truck Engine Cooling Capacity				Electric Cooling Capacity				Airflow
	35°F / 2°C		0°F / -18°C		35°F / 2°C		0°F / -18°C		
	Btu / hr	Watts	Btu / hr	Watts	Btu / hr	Watts	Btu / hr	Watts	CFM
MK358	11410	4150	7500	2200	10750	3160	5540	1630	940
MK658	21140	6200	11425	3350	16620	4870	9520	2790	1620
MK858	27040	7900	14660	4300	21350	6250	10775	3160	2295



MK-358 Micro Channel Coil Condenser



EVK350C evaporator



MK-658/MK-858 Micro Channel Coil Condenser



EVK650 evaporator



LAE Control Panel

EVK1600 evaporator

Box Size / Temperature Guide Small Direct Drive Units						
Length	14'	16'	22'	24'	26'	
35°F / 2°C	MK358	MK358	MK658	MK658	MK858	
0°F / -18°C	MK358	MK358	MK658	MK658	MK858	

S-293/393/533/733
TRANSPORT REFRIGERATION UNITS

Refrigerant:R404A

Model	Truck Engine Cooling Capacity				Electric Cooling Capacity				Airflow
	35°F / 2°C		0°F / -18°C		35°F / 2°C		0°F / -18°C		
	Btu / hr	Watts	Btu / hr	Watts	Btu / hr	Watts	Btu / hr	Watts	CFM
S293	10250	3000	5600	1705	5870	1720	4025	1180	810
S393	13800	4050	6900	2030	12100	3550	6480	1900	1410
S533	17330	5080	9960	2920	13700	4020	6800	2000	1590
S733	19790	5800	11765	3450	16620	4870	9520	2790	2115



LAE Control Panel

S293
Copper Fin Condenser



EVK300C
Evaporator



S393/S533
Copper Fin Condenser



EVK400
Evaporator



S733
Copper Fin Condenser



EVK500
Evaporator

EVK700
Evaporator assembly

Box Size / Temperature Guide Small Direct Drive Units						
Length	10'	12'	14'	20'	22'	24'
35°F / 2°C	S293	S293	S393	S533	S533	S733
0°F / -18°C	S293	S393	S533	S733	S733	S733

T-135/235/355
TRANSPORT REFRIGERATION UNITS

Refrigerant:R404A

Model	Truck Engine Cooling Capacity				Electric Cooling Capacity				Airflow
	35°F / 2°C		0°F / -18°C		35°F / 2°C		0°F / -18°C		
	Btu / hr	Watts	Btu / hr	Watts	Btu / hr	Watts	Btu / hr	Watts	CFM
T135	5300	1560	3070	900	3180	9460	1840	540	705
T235	10000	2950	4600	1350	6015	1770	2755	810	810
T355	15300	4500	8000	2350	9180	2700	4795	1410	940



T135
Micro Channel Coil Condenser



EVK200C
Evaporator Assembly



T235
Micro Channel Coil Condenser



EVK300C
Evaporator Assembly



T355
Micro Channel Coil Condenser



LAE Control Panel

EVK350
Evaporator Assembly

Box Size / Temperature Guide Small Direct Drive Units						
Length	6'	8'	10'	12'	14'	16'
35°F / 2°C	T135	T135	T235	T235	T355	T355
0°F / -18°C	T135	T135	T235	T235	T355	T355

CK399/CK399S/CK599/CK799
TRANSPORT REFRIGERATION UNITS

Refrigerant:R404A

Model	Truck Engine Cooling Capacity				Electric Cooling Capacity				Airflow
	35°F / 2°C		0°F / -18°C		35°F / 2°C		0°F / -18°C		
	Btu / hr	Watts	Btu / hr	Watts	Btu / hr	Watts	Btu / hr	Watts	CFM
CK399	13800	4050	6900	2030	12100	3550	6480	1900	970
CK399S	15180	4450	7590	2230	13310	3900	7130	2090	1180
CK599	17330	5080	9960	2920	13700	4020	6800	2000	1770
CK799	19790	5800	11765	3450	16620	4870	9520	2790	2360



CK399
Condenser



CK399S
Micro Channel Coil Condenser



CK599 / CK799
Micro Channel Coil Condenser

Box Size / Temperature Guide Small Direct Drive Units					
Length	12'	14'	20'	22'	24'
35°F / 2°C	CK399 CK399S	CK399 CK399S	CK599	CK599	CK799
0°F / -18°C	CK399 CK399S	CK599	CK799	CK799	CK799

K100/K125
TRANSPORT REFRIGERATION UNITS

Refrigerant:R404A

Model	Truck Engine Cooling Capacity				Electric Cooling Capacity				Airflow
	35°F / 2°C		0°F / -18°C		35°F / 2°C		0°F / -18°C		
	Btu / hr	Watts	Btu / hr	Watts	Btu / hr	Watts	Btu / hr	Watts	CFM
K100	4640	1360	2250	660					410
K125	6760	1980	3580	1050	5070	1485	2685	788	705



K100 / K125
Condenser



EVK100C
Evaporator Assembly



EVK200C
Evaporator Assembly

Box Size / Temperature Guide Small Direct Drive Units		
Length	6'	8'
35°F / 2°C	K100	K125
0°F / -18°C	K100	K125