



EN This is a Guide.

Unit selection may vary depending on load, ambient temperature, insulation of body, number of door openings, etc. Please consult your Thermo King Dealer.

F Ceci est un guide de sélection.

Le choix final d'un groupe de réfrigération de transport dépendra des conditions suivantes: chargement, température ambiante, isolation de la caisse, nombre d'ouvertures de porte, etc. Veuillez consulter votre concessionnaire Thermo King.

D Die Angaben sind Richtlinien.

Die Auswahl einer Anlage hängt von der Ladung, der Außentemperatur, der Isolierung des Kühlwagens, der Anzahl der Türöffnungen usw. ab. Bitte informieren Sie sich bei Ihrem Thermo-King-Händler.

I Questa è una guida.

La selezione dell'unità può variare a seconda del carico, della temperatura ambiente, dell'isolamento della carrozzeria, del numero di aperture, ecc. Si prega di consultare il concessionario Thermo King.

ES Ésta es una guía.

La selección de la unidad puede variar según carga, temperatura ambiente, aislamiento térmico de carrocería del vehículo, frecuencia de apertura de puertas, etc. Por favor, consulte con su concesionario de Thermo King.

NL Dit is een leidraad.

De keuze van de koelunit hangt af van de lading, de omgevingstemperatuur, de isolatie van de koelwagen, het aantal keren dat de deuren opengaan, enz. Raadpleeg voor meer informatie uw Thermo King-dealer.

TRUCK & TRAILER SYSTEM SELECTION GUIDE 2019



		 30°C						
Direct Drive Truck		Return air = -20°C	Return air = 0°C	m³/h	-20°C m³	0°C m³		
Single temperature								
V-800 MAX	R-452A	4160	7790	2680	42	54	100	160
V-800	R-134a	-	5175	2680	-	44	100	160
V-600 MAX	R-452A	3280	5910	2580	30	48	53	125
V-500 MAX	R-452A	2520	4870	2200	25	42	53	125
V-500	R-134a	1655	3915	2200	13	30	53	125
V-300 MAX	R-452A	1840	3330	1400	17	28	25	75
V-300	R-134a	1260	2965	1400	10	25	25	75
V-200 MAX	R-452A	1460	2770	1100	13	22	25	75
V-200s MAX	R-452A	1290	2380	1000	10	19	25	43
V-200	R-134a	945	2255	1100	9	18	25	75
V-100 MAX	R-452A	1090	2080	866	8	16	25	43
V-100	R-134a	680	1605	866	5	12	25	43
B-100 ECO	R-134a	445	1092	833	2.5	12	47	59
B-100 MAX	R-452A	470	1180	833	2.5	8	47	59
C-450e MAX	R-452A	2335	4430	1650	21	34	31	-
C-450e	R-134a	-	3315	1650	-	31	31	-
C-350e MAX	R-452A	1840	3330	1400	17	28	23	-
C-350e	R-134a	-	2965	1400	-	25	23	-
C-250e MAX	R-452A	1460	2770	1100	13	22	23	-
C-250e	R-134a	-	2255	1100	-	18	23	-
C-150e MAX	R-452A	1090	2080	745	8	16	23	-
C-150e	R-134a	-	1665	745	-	12	23	-
Multi temperature								
V-800 MAX SPECTRUM (ES400+ES400) (1)	R-452A	4395	-	1760 x 2	40	-	-	160
V-500 MAX SPECTRUM (ES300+ES300) (2)	R-452A	2390	-	1185 x 2	22	-	53	125
V-300 MAX SPECTRUM (ES150 + ES150) (3)	R-452A	2150	-	890 x 2	16	-	25	75
V-200 MAX SPECTRUM	R-452A	1520	-	660 x 2	12	-	25	75

	 30°C							
CryoTech	-20°C watts 0°C watts	m³/h	m/s	Capacity per evaporator/W	-20°C m 0°C/6°C m	  +CO ₂	330/430L	330/430L
CT-10/CT-10 SPECTRUM	5200 - 23400	5800 - 26400	S-2=1360; S-3=2040	5650 - 6850	Up to 9	Up to 9	171/207kg	544/696kg
CT-15/CT-15 SPECTRUM	5200 - 23400	5800 - 26400		5650 - 6850	Up to 13	Up to 13	171/207kg	544/696kg

SPECTRUM units: distribution with few door openings. For urban distribution, please contact your Thermo King dealer

(1) Available also in the following configurations: ES600 + 2 x ES150 / ES600 + ES150

(2) Available also in the following configurations: ES300 + 2 x ES150 / ES300 + ES150

(3) Available also in the following configurations: ES200 + ES100 / ES150 + ES100

		 30°C								
Self Powered Truck		-20°C watts	0°C watts		m³/h	m/s	-20°C m	0°C/6°C m		
T-1200R*	R-452A	6800	12500		3300	6.4	8.5+	8.5+	460	517
T-1200R SPECTRUM*	R-452A	7200	11800		S-2=1420; S-3=2350	9.5	8.5+	8.5+	377	436
T-1200R INTERMODAL*	R-452A	6800	12500		3300	6.4	13.6	13.6	N/A	517
T-1000R*	R-452A	5300	9600		3200	6.2	7.5 - 8.5	7.5 - 8.5	457	514
T-1000R SPECTRUM*	R-452A	5800	10000		S-2=1420; S-3=2350	9.5	7.5 - 8.5	7.5 - 8.5	373	430
T-800R*/RT-800R	R-452A	4200	8000		2700	5.2	6.5 - 7.5	6.5 - 7.5	444/451	477/484
T-800R SPECTRUM*	R-452A	4000	8100		S-2=1420; S-3=2350	9.5	6.5 - 7.5	6.5 - 7.5	357	389
T-600R*	R-452A	4000	6800		2700	5.2	5.5 - 6	5.5 - 6	441	473
T-560R*	R-452A	3400	6200		2150	5.5	4.0 - 5.5	4.0 - 5.5	370	400
UT-1200 S3+S3/E-evap	R-452A	6600/6600	11200/11400		4000/3350	9.5/6.6	>7.5	>7.5	N/A	495
UT-800	R-452A	5400	9400		2640	6.5	6.5 - 7.5	6.5 - 7.5	N/A	493
UT SPECTRUM S3+S3/S3+S3+S2	R-452A	6050	10550		S-2=1420; S-3=2350	9.5	>7.5	>7.5	N/A	597/633
UT XTREME ^{HIGH} Ambient S3+S3/E-evap	R-134a	20°C 11500**	0°C 7500**	0°C 6700***	3960/3350	9.3/6.6	5 - 7.5		N/A	597/580

* Whisper Sound attenuating package also available

** Tested at 55°C ambient temperature

 Trailer		 30°C							
		-20°C watts	0°C watts	m³/h	m/s	-20°C m	0°C/6°C m		
	SLXi-400**1	R-452A	10000	18700	5500	16	16	737	792
	SLXi-300**1	R-452A	7900	15000	5000	14.5	15	737	793
	SLXi-200**1	R-452A	7500	13500	5000	14.5	15	737	793
	SLXi SPECTRUM™**1	R-452A	9000	19100	5000	14.5	15	759	814
	SLXi-300 WHISPER™ PRO*1	R-452A	9400*	16500*	5000	14.5	15	822	878
	SLXi SPECTRUM™ WHISPER PRO*1	R-452A	9000*	18300*	5000	14.5	15	844	900

* PIEK certified model, refrigeration capacities: Standard Mode/ High speed only, see brochure for more details

** Whisper Sound attenuating package also available

¹ All SLXi models can be supplied in Hybrid version, driven by an alternator, to run in electric mode while driving: consult your Thermo King dealer.