



APPLICATIONS CHART



BOX SIZE 14'

35°F	T-590
0°F	T-590
-20°F	T-690



BOX SIZE 16'

35°F	T-590
0°F	T-690
-20°F	T-690 MAX



BOX SIZE 18'

35°F	T-590
0°F	T-690
-20°F	T-890



BOX SIZE 20'

35°F	T-590
0°F	T-690
-20°F	T-890



BOX SIZE 22'

35°F	T-590
0°F	T-690 MAX
-20°F	T-890



BOX SIZE 24'

35°F	T-590
0°F	T-690 MAX
-20°F	T-890



BOX SIZE 26'

35°F	T-890
0°F	T-890
-20°F	T-890

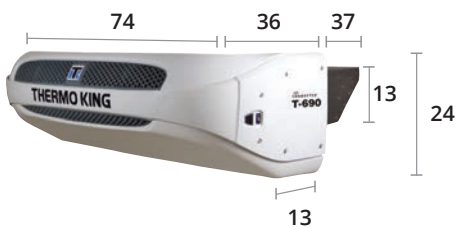


BOX SIZE 28'

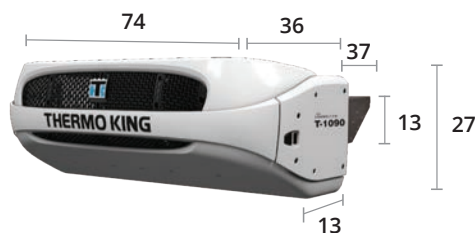
35°F	T-890
0°F	T-890
-20°F	T-1090

Assuming 3" of insulation for 35°F, 0°F and 4" for -20°F; ten door openings per day; box dimensions of 96"W and 96"H on trucks 10' and over in length. Unit selection may vary. Consult your Thermo King dealer for a detailed analysis of your requirements.

DIMENSIONS (INCHES)

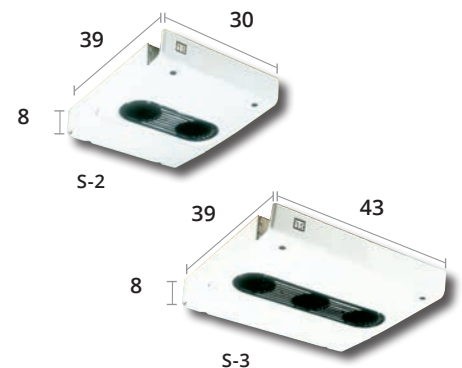









T-590R / T-690 / T-690 MAX



T-890, T-890 MAX, T-1090,
T-1090 MAX, T-1090 SPECTRUM

SPECTRUM S-2 & S-3 EVAPS



MD/RD/TS	T-Series	T-80 Series	T-90 Series	Weight	Capacity (BTU/hr)
MD100	T-570R	T-580R	T-590 	STANDARD: 910 lbs <i>cool/heat on engine operation</i>	engine electric 35°F 15,500 14,000 0°F 10,000 8,000 -20°F 5,500 5,000 Heat (35°F) 10,500 6,000
				SMARTPOWER: 973 lbs <i>cool/heat on engine operation and electric standby</i>	
MD200	T-600R	T-680R	T-690 	STANDARD: 910 lbs <i>cool/heat on engine operation</i>	engine electric 35°F 19,000 16,500 0°F 12,000 11,000 -20°F 7,250 6,500 Heat (35°F) 12,000 7,500
				SMARTPOWER: 973 lbs <i>cool/heat on engine operation and electric standby</i>	
TS200	T-600	T-680S	T-690 MAX 	STANDARD: 947 lbs <i>cool/heat on engine operation</i>	engine electric 35°F 21,000 18,000 0°F 13,500 12,250 -20°F 8,000 6,750 Heat (35°F) 14,000 7,500
				SMARTPOWER: 1,010 lbs <i>cool/heat on engine operation and electric standby</i>	
MD300	T-800R	T-880R	T-890 	STANDARD: 990 lbs <i>cool/heat on engine operation</i>	engine electric 35°F 25,000 21,000 0°F 17,000 12,500 -20°F 11,000 8,000 Heat (35°F) 10,500 10,500
				SMARTPOWER: 1,099 lbs <i>cool/heat on engine operation and electric standby</i>	
TS300	T-800	T-880S	T-890 MAX 	STANDARD: 1,027 lbs <i>cool/heat on engine operation</i>	engine electric 35°F 27,000 22,500 0°F 18,000 13,500 -20°F 11,500 8,500 Heat (35°F) 24,000 10,500
				SMARTPOWER: 1,136 lbs <i>cool/heat on engine operation and electric standby</i>	
RDII	T-1000R	T-1080R	T-1090 	STANDARD: 1,104 lbs <i>cool/heat on engine operation</i>	engine electric 35°F 32,000 27,000 0°F 21,000 15,500 -20°F 13,500 11,000 Heat (35°F) 14,000 14,000
				SMARTPOWER: 1,123 lbs <i>cool/heat on engine operation and electric standby</i>	
TS500	T-1000	T-1080	T-1090 MAX 	STANDARD: 1,051 lbs <i>cool/heat on engine operation</i>	engine electric 35°F 35,000 28,500 0°F 22,500 19,000 -20°F 14,250 13,000 Heat (35°F) 20,000 14,000
				SMARTPOWER: 1,160 lbs <i>cool/heat on engine operation and electric standby</i>	