



TRANSFRIG

Koolvan

560/660

760/860

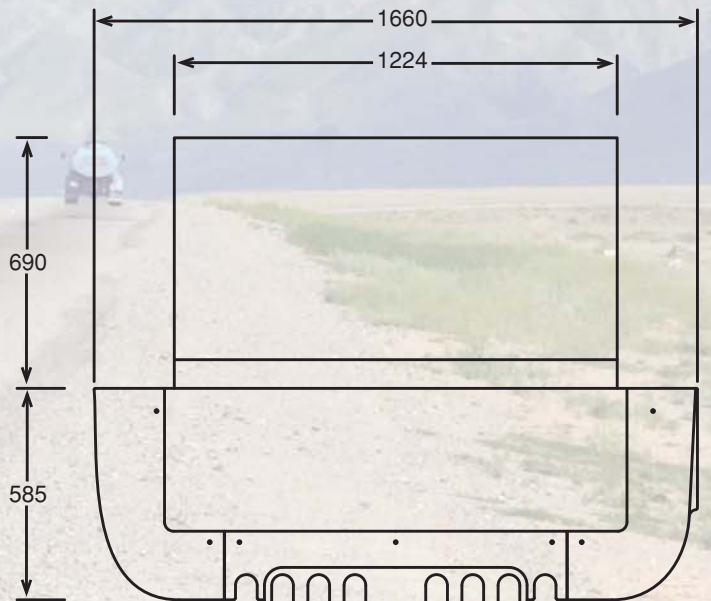
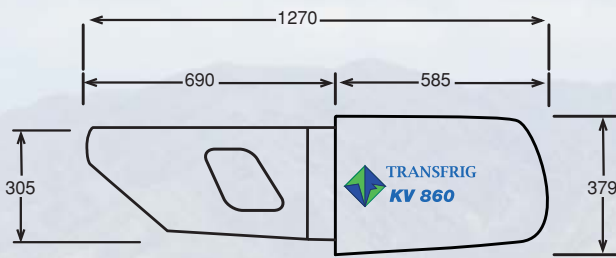
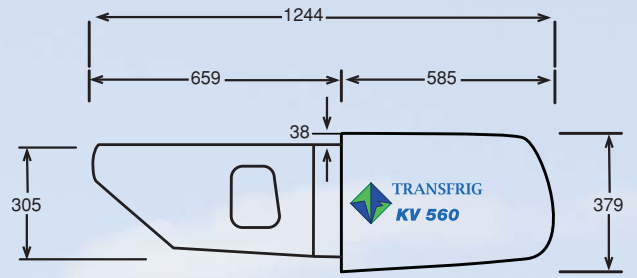
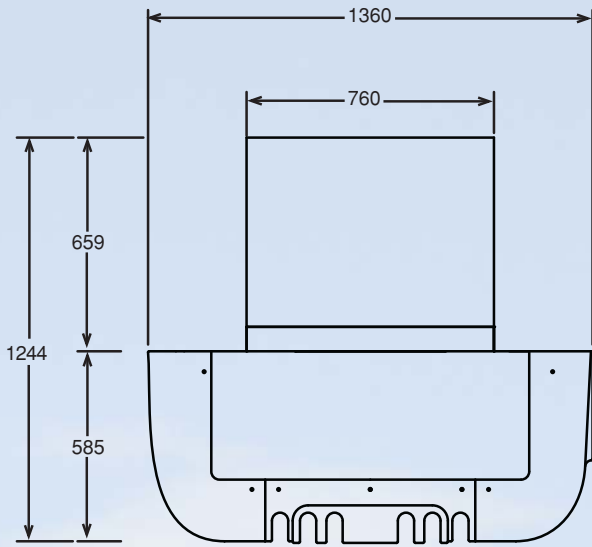


KV 560/660



KV 760/860







TRANSFRIG

◆ **Equipment**

A one piece bulkhead mounted transport refrigeration unit for rigid vehicles.

◆ **Application**

The refrigeration system will refrigerate insulated bodies as tabulated.

Models	Approximate maximum body lengths @ given box temperatures		
	0°C	-18°C	-25°C
560	4m	3,5m	3m
660	4,8m	4,2m	3,8m
760	6m	5,4m	4,5m
860	7,2m	6m	5m

Note: In order to ensure the correct application, ambient temperature, body insulation and number of door openings must be taken into consideration. Please consult your Transfrig dealer before final selection.

◆ **General design concept**

Over-road refrigeration is by means of a compressor which is driven directly off the vehicle crank shaft. The electric standby is provided by a reciprocating compressor. Available in 3 phase 380v for all models and 1 phase 220v for the 560 and 660 models only.

The condenser frame is manufactured from epoxy powder stainless steel and the evaporator from stainless steel and aluminium.

◆ **Options**

KV560/660/760/860T

Over road refrigeration only

KV560/660/760/860TE

Over road refrigeration with electric standby

KV560/660/760/860E

Mains electric refrigeration only

Koolvan

560/660

760/860

◆ **Airflow**

A constant airflow is provided by electric evaporator fans.

◆ **Simple operations**

The required temperature is set on the thermostat. The control changes automatically to the over road system when the truck ignition is switched on and to the electric standby when the electric mains cable is plugged in and switched on.

◆ **Ozone friendly refrigerant**

Zero ODP R134a or R404a.

◆ **Capacities**

MT	CAPACITY @ 30°C ambient		Evaporator discharge velocity m/s	Airflow volume m ³ /hour
	-20°C Watt	0°C Watt		
560	1500	2300	6,37	1472
660	2200	3700	8,9	2058
760	2800	4200	7,7	3031
860	3100	4700	9,9	3910

◆ **Weight**

Units	Weight	Units	Weight
560T	95kg	560TE	140kg
660T	99kg	660TE	145kg
760T	105kg	760TE	165kg
860T	115kg	860TE	175kg

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