



**TRANSFRIG**

**Koolvan**  
**660/760/  
860**

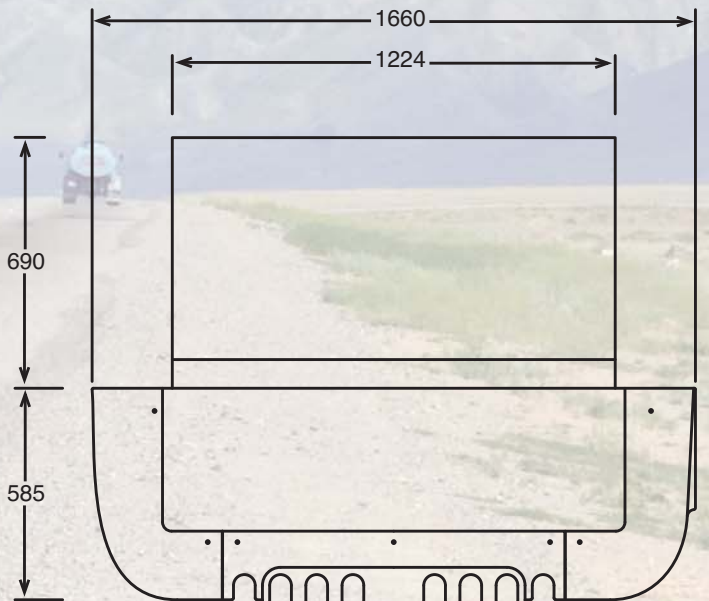
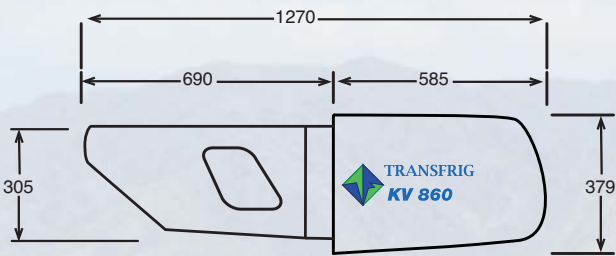
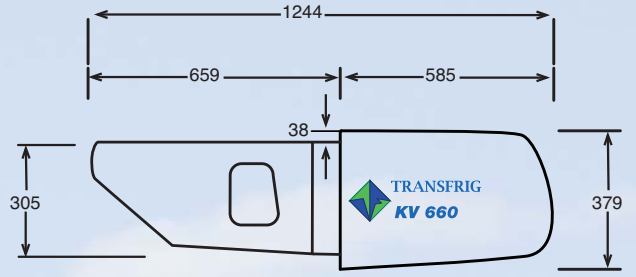
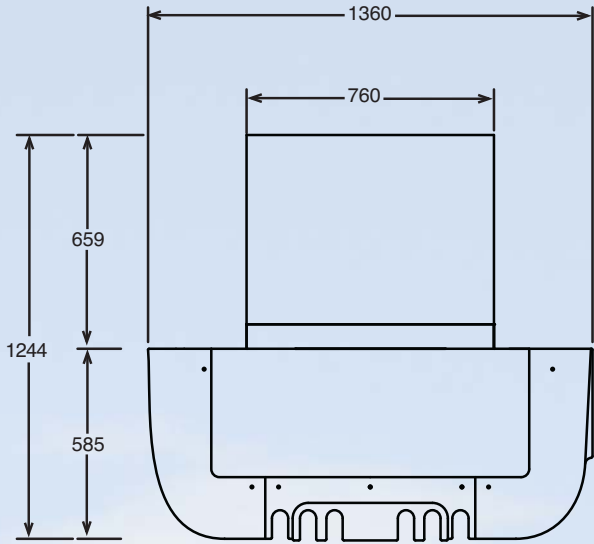


# KV 660



# 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
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 660 model only.

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

## ◆ Options

**KV660/ 760/ 860T**

Over road refrigeration only

**KV660/ 760/ 860TE**

Over road refrigeration with electric standby

**KV660/ 760/ 860E**

Mains electric refrigeration only

# Koolvan 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

KV	CAPACITY @ 30°C ambient		Evaporator discharge velocity m/s	Airflow volume m <sup>3</sup> /hour
	-20°C Watt	0°C Watt		
660	2200	3700	8,9	2058
760	2800	4200	7,7	3031
860	3100	4700	9,9	3910

## ◆ Weight

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

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