

R-SERIES

500/510/600/610



OUR SLIM LINE MAKES A BIG IMPACT

Transfrig's well estimated R-Series units provide a slim line and light weight over road refrigeration option.

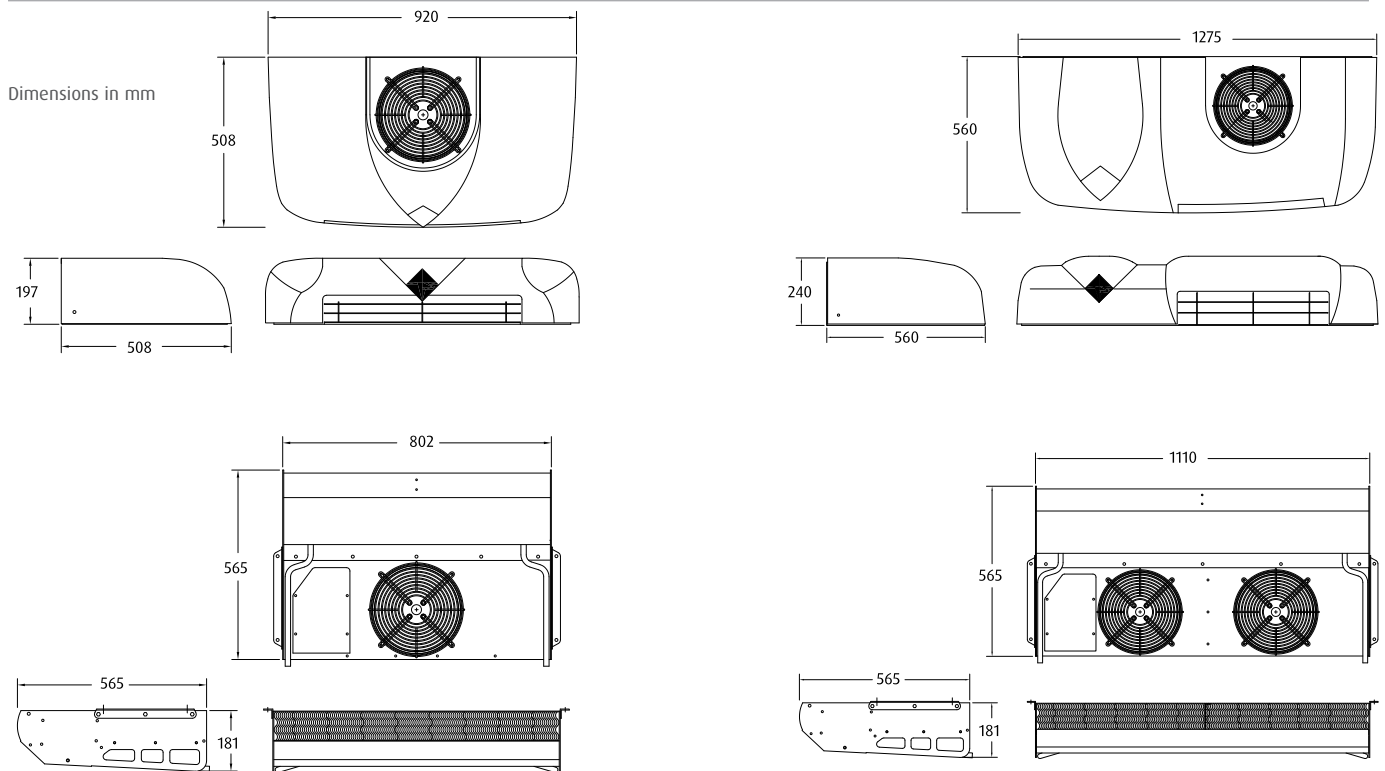
The two piece units are suitable for bulk head or roof mount with or without electric standby.

R-Series 500/510/600/610

FEATURES

ADVANTAGES

- R-Series units are available with or without electric standby, 220V 1 phase or 380V 3 phase throughout the range
- Standard in 12V or 24V throughout the range
- The new R510/R610 series are suitable to run with the vehicles air-conditioner, utilizing a single refrigeration compressor as well as supply heating in medium temperature application LDV's
- Available in R134a and R404A, ozone friendly refrigerant



TECHNICAL DATA

		R 500 / R 510		R 600 / R 610		
Box Length (m)		0°C	3,2	4,2		
		-18°C	2,7	3,8		
		-25°C	2,3	3,2		
Cooling Capacity @30°C ambient R404A	Road	0°C	kW 2,3	Btu/h 7850	kW 3,1	Btu/h 10600
		-20°C	1,5	5100	1,8	6100
	Electric	0°C	1,5	5100	1,8	6100
		-20°C	0,9	3100	1,9	6500
Air Volume Flow (m³/h)			1400		2200	
Weight (kg)	Road only		65		115	
	Electric standby		70		120	
Road compressor			TM13		TM13	
Electric Motor	Power (kW)	220V		2,2		2,2
		380V				
	Current consumption (A)	220V 3ph		9,3		9,3
		380V 3ph		5,4		5,4