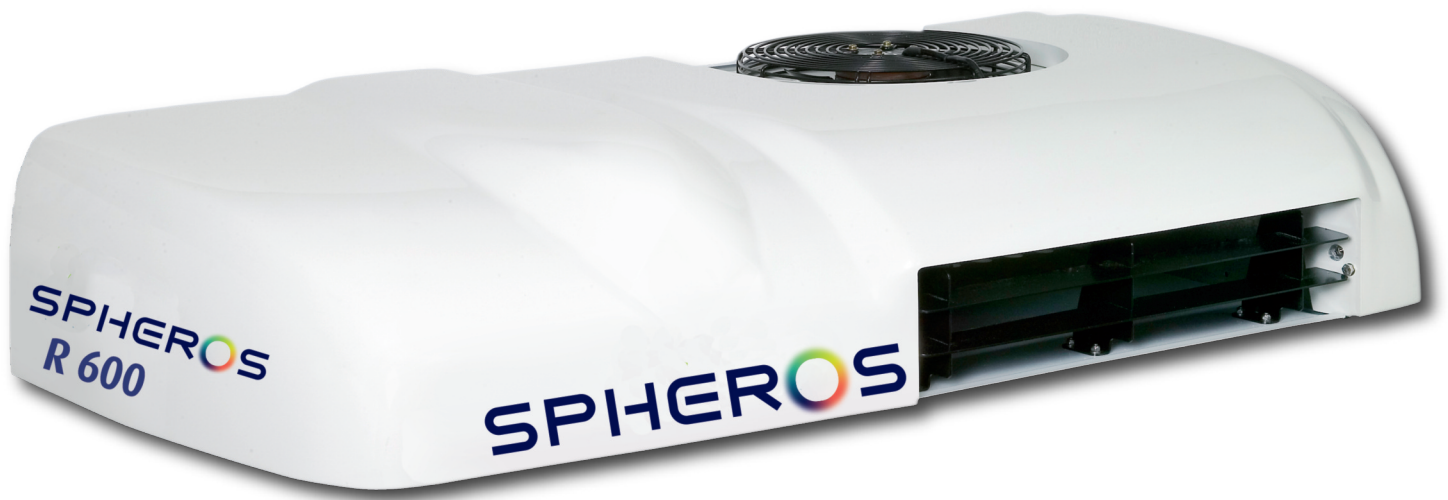


SPIHEROS

TRANSPORT REFRIGERATION UNITS FOR LDVS AND SMALL TRUCKS

R-SERIES

500/510/600/610



OUR SLIM LINE MAKES A BIG IMPACT

Spheros South Africa'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.

ADVANCED TECHNOLOGY - YOU CAN RELY ON.

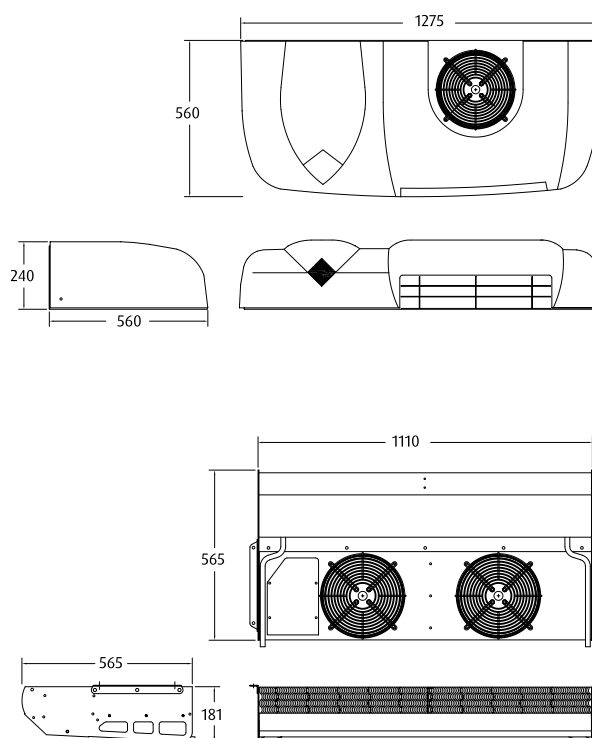
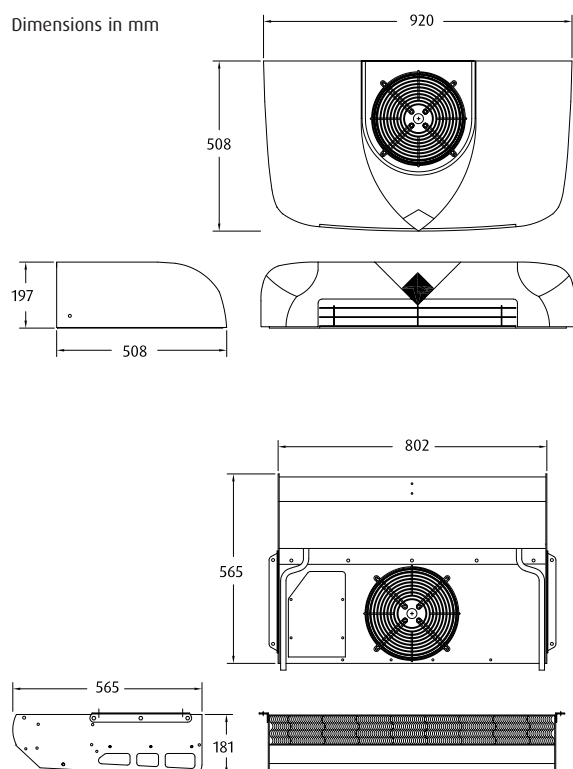
R-Series 500/510/600/610

FEATURES

ADVANTAGES

- R-Series units are available with or without electric standby, 220V 1 phase or 380V 3 phase available throughout the range
- Available 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 IDVs
- Available in R134a and R404A, ozone friendly refrigerant

Dimensions in mm



TECHNICAL DATA

			R 500 / R 510	R 600 / R 610
Cooling Capacity @30°C ambient R404A			kW	kW
	Road	0°C	2,3	3,1
		-20°C	1,5	1,8
	Electric	0°C	1,5	1,8
		-20°C	0,9	1
Air Volume Flow (m³/h)			1400	2200
Weight (kg)	Road only		65	115
	Electric standby		70	120
Road compressor			TCC115	TCC115
Electric Motor			50 Hz / 60 Hz	50 Hz / 60 Hz
	Power (kW)	220V	2,2	2,2
		380V		
	Current consumption (A)	220V 1ph	14	14
		220V 3ph	9,3	9,3
		380V	5,4	5,4