

# ASAD A-500



## Model Refrigeration Capacity at 30°C

	0°C	(-20)°C
Refrigeration Capacity on Road (W)	4950	2574
Electric Stand-by @ 60 Hz	2970	1544
<b>Airflow</b>		
Airflow Volume @ 0 Pa Static Pressure (m <sup>3</sup> /hr)	3300	
<b>Weight</b>		
Condenser W/O Electric Standby - kg	55	
Condenser with Electric Standby - kg	105	
Evaporator - kg	38	
<b>Dimensions</b>		
Condenser W/O Electric Standby - mm	1500 W X 520 L X 160 H	
Condenser with Electric Standby - mm	990 W X 650 L X 590 H	
Evaporator - mm	1290 W X 600 L X 180 H	
<b>Condenser Position/Structure</b>		
Condenser W/O Electric Standby	Front/Roof	
Condenser with Electric Standby	Front	
<b>Compressor</b>		
Model	Valeo TM21	
Displacement - CC	210	
No. of Cylinders	10	
<b>Electric Stand-by Motor</b>		
Voltage/phase/frequency	230/1/50 or 60 - 230/3/50 or 60	
output power - kw	4.5	
<b>Refrigerant</b>		
Refrigerant	R-134a/R-404A	
<b>Defrost</b>		
Defrost	Automatic hot gas	

- Stand-By option 220 V or 380 V

- System includes an additional fully working circuit to work with 220v or 380v plug. When the vehicle is stop, the ELECTRIC STAND BY SYSTEM permits to keep the cold. This additional circuit includes a second

- compressor, electric motor, electrovalves, specific pipes, electric and electronic control, etc ... This is built inside the unit.



- **Equipment designed for low capacity vehicles.**

- **Perfect for short and medium distances.**

- **Suitable for tropical climate, up to 55 C.**

