



UNIT Width 2076 mm x Depth 440 mm x Height 2270 mm

A-500 Spectrum

Mastering Multi-temp

- Bespoke multi-temp A-series controller
- Set point accuracy up to 0.5°C
- Up to 20% fuel savings
- Fast temperature recovery

PERFORMANCE			
REFRIGERATION CAPACITY SYSTEM NET COOLING CAPACITY UNDER A.T.P. CONDITIONS AT 30 °C AMBIENT		AIRFLOW: INDEPENDENT FROM UNIT ENGINE SPEED	
Capacity on engine power 0°C	18600 W	Airflow volume @ 0 Pa static pressure - Default @ Pull Down	5300 m³/hr
Capacity on engine power -20°C	10000 W	Airflow volume @ 0 Pa static pressure - Default @ Set Point	3400 m³/hr
Capacity on electrical stand by 0°C	15400 W		
Capacity on electrical stand by -20°C	7600 W		

TECHNICAL DATA			
REMOTE EVAPORATOR CAPACITY		GENERIC (BOXLENGTH, REFRIGERANT, ...)	
S3A 0/30°C	8900	Boxlength	15 m
S6A 0/30°C	14200	Refrigerant	R-452A
		Controller	A Series Controller

WEIGHT INCLUDING BATTERY		ENGINE	
Model Standard	840 kg	Maintenance Interval	3000 hrs
		Number of cylinders	4
		Displacement	2,1

ELECTRICAL STAND BY MOTOR		SOUND PRESSURE LEVEL	
Voltage / Phase / Frequency	400/3/50460/3/60	High Speed Diesel	67 dB(A)
Rating	9.3 kW	Electric Standby	64 dB(A)