

TRAILER - MULTI TEMPERATURE



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

Capacity on engine power 0°C	18600 W
Capacity on engine power -20°C	10000 W
Capacity on electrical stand by 0°C	15400 W
Capacity on electrical stand by -20°C	7600 W

AIRFLOW: INDEPENDENT FROM UNIT ENGINE SPEED

Airflow volume @ 0 Pa static pressure - Default @ Pull Down	5300 m ³ /hr
Airflow volume @ 0 Pa static pressure - Default @ Set Point	3400 m ³ /hr

TECHNICAL DATA

REMOTE EVAPORATOR CAPACITY

S3A 0/30°C	8900
S6A 0/30°C	14200

GENERIC (BOXLENGTH, REFRIGERANT, ...)

Boxlength	15 m
Refrigerant	R-452A
Controller	A Series Controller

WEIGHT

INCLUDING BATTERY

Model Standard	840 kg
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ENGINE

Maintenance Interval	3000 hrs
Number of cylinders	4
Displacement	2,1

ELECTRICAL STAND BY MOTOR

Voltage / Phase / Frequency	400/3/50 460/3/60
Rating	9.3 kW

SOUND PRESSURE LEVEL

High Speed Diesel	67 dB(A)
Electric Standby	64 dB(A)