



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) |