



### A-360

#### Entry-level excellence

- Mechanically governed NRMM compliant engine
- 2-year Connectivity contract as Standard
- Flexible airflow
- Fully variable airflow independent of unit engine speed
- Reduced noise levels

Dimensioni	Unità
Height	2270 mm
Width	2076 mm
Depth	440 mm

## Caratteristiche tecniche

Refrigeration Capacity	
<b>System net cooling capacity under A.T.P. conditions at 30 °C ambient</b>	
Capacity on engine power 0°C	15600 W
Capacity on engine power -20°C	8100 W
Capacity on electrical stand by 0°C	12700 W
Capacity on electrical stand by -20°C	6600 W
Heating Capacity: Box Temperature +2°C	
Capacity on engine power (Outside air temperature: -20°C)	10750 W
Airflow: independent from unit engine speed	
Airflow volume @ 0 Pa static pressure - Default @ Pull Down	5000 m <sup>3</sup> /hr
Airflow volume @ 0 Pa static pressure - Max @ Pull Down	5500 m <sup>3</sup> /hr
Airflow volume @ 0 Pa static pressure - Default @ Set Point	3400 m <sup>3</sup> /hr
Airflow volume @ 0 Pa static pressure - Max @ Set Point	5000 m <sup>3</sup> /hr
Weight including battery	
Model Standard	830 kg
Engine	
Maintenance Interval	3000 hrs
Number of cylinders	4
Capacity	2,1 L
Electrical Stand by Motor	
Voltage / Phase / Frequency	400/3/50 460/3/60
Rating	9.3 kW
Sound Pressure Level	
High Speed Diesel	65 dB(A)
Electric Standby	64 dB(A)

## Caratteristiche e optional

Life cost management	
Fuel consumption monitoring	<input type="radio"/>
Fuel level sensor	<input type="checkbox"/>
Fuel filtration and priming system	<input type="checkbox"/>
Premium AGM battery	<input checked="" type="checkbox"/>
2-year warranty coverage	<input checked="" type="checkbox"/>
EMI 3000: Extended maintenance interval	<input checked="" type="checkbox"/>
Data capture & communications	
TracKing - 2 Years Contract	<input checked="" type="checkbox"/>
Trailer Assist EBS Harness	<input type="checkbox"/>
ServiceLog maintenance logger	<input checked="" type="checkbox"/>
ComplianceLog data logger	<input checked="" type="checkbox"/>
TouchLog independent data logger	<input type="checkbox"/>
Wintrac (data analysis software)	<input checked="" type="checkbox"/>
USB data port	<input checked="" type="checkbox"/>
Load Protection	
Adjustable airflow	<input checked="" type="checkbox"/>
Air Straightener (from Q4 2020)	<input type="checkbox"/>
Air Chute (from Q4 2020)	<input type="checkbox"/>
Discharge Air Control Freeze protection	<input checked="" type="checkbox"/>
OptiSet Plus pre-set operating parameters (from Q4 2020)	<input checked="" type="checkbox"/>
Door switches	<input type="checkbox"/>
Diesel/electric auto switching	<input checked="" type="checkbox"/>
Customization	
Whisper quiet operation	<input checked="" type="checkbox"/>
Solar Panel	<input type="checkbox"/>
Tail lift battery charger (from Q4 2020)	<input type="checkbox"/>
Fuel Tank (Plastic 230L or Aluminium 190L)	<input type="checkbox"/>
Secured 3rd Party accessories power connection (from Q4 2020)	<input checked="" type="checkbox"/>
Ease of Use	
Proactive alarm notifications	<input checked="" type="checkbox"/>
Triple Combo Display (Fuel, Alarms, Temperature indications)	<input type="checkbox"/>

Non disponibile  Caratteristica di serie

Optional: fornito dalla fabbrica  Optional: fornito dal concessionario



### A-400

#### The new standard in trailer refrigeration

- Electronically governed NRMM compliant 3-speed engine
- Fuel consumption monitoring
- Enhanced 2-year Connectivity contract as standard
- Flexible airflow
- Fully variable airflow independent of unit engine speed
- Quietest "standard" unit in the market

### Caratteristiche tecniche

Refrigeration Capacity	
<b>System net cooling capacity under A.T.P. conditions at 30 °C ambient</b>	
Capacity on engine power 0°C	16200 W
Capacity on engine power -20°C	8300 W
Capacity on electrical stand by 0°C	13000 W
Capacity on electrical stand by -20°C	6700 W

  

Heating Capacity: Box Temperature +2°C	
Capacity on engine power (Outside air temperature: -20°C)	10750 W

  

Airflow: independent from unit engine speed	
Airflow volume @ 0 Pa static pressure - Default @ Pull Down	5000 m <sup>3</sup> /hr
Airflow volume @ 0 Pa static pressure - Max @ Pull Down	5500 m <sup>3</sup> /hr
Airflow volume @ 0 Pa static pressure - Default @ Set Point	3400 m <sup>3</sup> /hr
Airflow volume @ 0 Pa static pressure - Max @ Set Point	5000 m <sup>3</sup> /hr

  

Weight including battery	
Model Standard	830 kg

  

Engine	
Maintenance Interval	3000 hrs
Number of cylinders	4
Capacity	2,1 L

  

Electrical Stand by Motor	
Voltage / Phase / Frequency	400/3/50
	460/3/60
Rating	9.3 kW

  

Sound Pressure Level	
High Speed Diesel	65 dB(A)
Electric Standby	64 dB(A)

Dimensioni	Unità
Height	2270 mm
Width	2076 mm
Depth	440 mm

### Caratteristiche e optional

Life cost management	
Fuel consumption monitoring	<input checked="" type="checkbox"/>
Fuel level sensor	<input type="checkbox"/>
Fuel filtration and priming system	<input type="checkbox"/>
Premium AGM battery	<input checked="" type="checkbox"/>
2-year warranty coverage	<input checked="" type="checkbox"/>
EMI 3000: Extended maintenance interval	<input checked="" type="checkbox"/>

  

Data capture & communications	
TrackIng - 2 Years Contract	<input checked="" type="checkbox"/>
Trailer Assist EBS Harness	<input type="checkbox"/>
ServiceLog maintenance logger	<input checked="" type="checkbox"/>
ComplianceLog data logger	<input checked="" type="checkbox"/>
TouchLog independent data logger	<input type="checkbox"/>
Wintrac (data analysis software)	<input checked="" type="checkbox"/>
USB data port	<input checked="" type="checkbox"/>

  

Load Protection	
Adjustable airflow	<input checked="" type="checkbox"/>
Air Straightener (from Q4 2020)	<input type="checkbox"/>
Air Chute (from Q4 2020)	<input type="checkbox"/>
Discharge Air Control Freeze protection	<input checked="" type="checkbox"/>
OptiSet Plus pre-set operating parameters (from Q4 2020)	<input checked="" type="checkbox"/>
Door switches	<input type="checkbox"/>
Diesel/Electric Auto Switching + Auto Phase Correction	<input checked="" type="checkbox"/>

  

Customization	
Chrome grille	<input type="checkbox"/>
Whisper quiet operation	<input checked="" type="checkbox"/>
Solar Panel	<input type="checkbox"/>
Tail lift battery charger (from Q4 2020)	<input type="checkbox"/>
Fuel Tank (Plastic 230L or Aluminium 190L)	<input type="checkbox"/>
Secured 3rd Party accessories power connection (from Q4 2020)	<input checked="" type="checkbox"/>

  

Ease of Use	
Proactive alarm notifications	<input checked="" type="checkbox"/>
Triple Combo Display (Fuel, Alarms, Temperature indications)	<input type="checkbox"/>

  

Non disponibile       Caratteristica di serie  
 Optional: fornito dalla fabbrica       Optional: fornito dal concessionario



### A-500

**When your cargo deserves the best of the best**

- Electronically governed NRMM compliant 4-speed engine
- Fuel consumption monitoring
- Most accurate temperature control in the market
- Fastest pulldown
- Fully variable airflow independent of unit engine speed
- Quietest high-capacity unit in the Market

Dimensioni	Unità
Height	2270 mm
Width	2076 mm
Depth	440 mm

### Caratteristiche tecniche

Refrigeration Capacity	
<b>System net cooling capacity under A.T.P. conditions at 30 °C ambient</b>	
Capacity on engine power 0°C	19500 W
Capacity on engine power -20°C	10400 W
Capacity on electrical stand by 0°C	14600 W
Capacity on electrical stand by -20°C	8400 W

  

Heating Capacity: Box Temperature +2°C	
Capacity on engine power (Outside air temperature: -20°C)	15900 W

  

Airflow: independent from unit engine speed	
Airflow volume @ 0 Pa static pressure - Default @ Pull Down	5500 m <sup>3</sup> /hr
Airflow volume @ 0 Pa static pressure - Max @ Pull Down	6000 m <sup>3</sup> /hr
Airflow volume @ 0 Pa static pressure - Default @ Set Point	3400 m <sup>3</sup> /hr
Airflow volume @ 0 Pa static pressure - Max @ Set Point	5500 m <sup>3</sup> /hr

  

Weight including battery	
Model Standard	835 kg

  

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)

### Caratteristiche e optional

Life cost management	
Fuel consumption monitoring	<input checked="" type="checkbox"/>
Fuel level sensor	<input type="checkbox"/>
Fuel filtration and priming system	<input type="checkbox"/>
Premium AGM battery	<input checked="" type="checkbox"/>
2-year warranty coverage	<input checked="" type="checkbox"/>
EMI 3000: Extended maintenance interval	<input checked="" type="checkbox"/>

  

Data capture & communications	
TrackKing - 2 Years Contract	<input checked="" type="checkbox"/>
Trailer Assist EBS Harness	<input type="checkbox"/>
ServiceLog maintenance logger	<input checked="" type="checkbox"/>
ComplianceLog data logger	<input checked="" type="checkbox"/>
TouchLog independent data logger	<input type="checkbox"/>
Wintrac (data analysis software)	<input checked="" type="checkbox"/>
USB data port	<input checked="" type="checkbox"/>

  

Load Protection	
Adjustable airflow	<input checked="" type="checkbox"/>
Air Straightener (from Q4 2020)	<input type="checkbox"/>
Air Chute (from Q4 2020)	<input type="checkbox"/>
Discharge Air Control Freeze protection	<input checked="" type="checkbox"/>
OptiSet Plus pre-set operating parameters (from Q4 2020)	<input checked="" type="checkbox"/>
Door switches	<input type="checkbox"/>
Diesel/Electric Auto Switching + Auto Phase Correction	<input checked="" type="checkbox"/>

  

Customization	
Whisper quiet operation	<input checked="" type="checkbox"/>
Solar Panel	<input type="checkbox"/>
Tail lift battery charger (from Q4 2020)	<input type="checkbox"/>
Fuel Tank (Plastic 230L or Aluminium 190L)	<input type="checkbox"/>
Secured 3rd Party accessories power connection (from Q4 2020)	<input checked="" type="checkbox"/>

  

Ease of Use	
Proactive alarm notifications	<input checked="" type="checkbox"/>
Triple Combo Display (Fuel, Alarms, Temperature indications)	<input type="checkbox"/>

  

Non disponibile       Caratteristica di serie  
 Optional: fornito dalla fabbrica       Optional: fornito dal concessionario