



### 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

| Abmessungen | Maschine |
|-------------|----------|
| Height      | 2270 mm  |
| Width       | 2076 mm  |
| Depth       | 440 mm   |

## Technische Daten

| 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)                |

## Funktionen und Optionen

| 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"/>            |

Nicht verfügbar     Standardfunktion  
 Option: werksseitig geliefert     Option: vom Händler mitgeliefert



### 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

## Technische Daten

| 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<br>460/3/60    |
| Rating  | 9.3 kW                  |
| Sound Pressure Level  |                         |
| High Speed Diesel   | 65 dB(A)                |
| Electric Standby  | 64 dB(A)                |

| Abmessungen | Maschine |
|-------------|----------|
| Height      | 2270 mm  |
| Width       | 2076 mm  |
| Depth       | 440 mm   |

## Funktionen und Optionen

| Life cost management  |                            |
|---|----------------------------|
| Fuel consumption monitoring                                   | ●                          |
| Fuel level sensor   | <input type="checkbox"/> ● |
| Fuel filtration and priming system                            | <input type="checkbox"/> ● |
| Premium AGM battery   | ●                          |
| 2-year warranty coverage                                      | ●                          |
| EMI 3000: Extended maintenance interval                       | ●                          |
| Data capture & communications                                 |                            |
| TracKing - 2 Years Contract                                   | ●                          |
| Trailer Assist EBS Harness                                    | <input type="checkbox"/> ● |
| ServiceLog maintenance logger                                 | ●                          |
| ComplianceLog data logger                                     | ●                          |
| TouchLog independent data logger                              | <input type="checkbox"/> ● |
| Wintrac (data analysis software)                              | ●                          |
| USB data port   | ●                          |
| Load Protection   |                            |
| Adjustable airflow  | ●                          |
| Air Straightener (from Q4 2020)                               | <input type="checkbox"/> ● |
| Air Chute (from Q4 2020)                                      | <input type="checkbox"/> ● |
| Discharge Air Control Freeze protection                       | ●                          |
| OptiSet Plus pre-set operating parameters (from Q4 2020)      | ●                          |
| Door switches   | <input type="checkbox"/> ● |
| Diesel/Electric Auto Switching + Auto Phase Correction        | ●                          |
| Customization   |                            |
| Chrome grille   | <input type="checkbox"/>   |
| Whisper quiet operation                                       | ●                          |
| 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) | ●                          |
| Ease of Use   |                            |
| Proactive alarm notifications                                 | ●                          |
| Triple Combo Display (Fuel, Alarms, Temperature indications)  | <input type="checkbox"/> ● |

Nicht verfügbar     Standardfunktion  
 Option: werksseitig geliefert     Option: vom Händler mitgeliefert



### 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 pull-down
- Fully variable airflow independent of unit engine speed
- Quietest high-capacity unit in the Market

| Abmessungen | Maschine |
|-------------|----------|
| Height      | 2270 mm  |
| Width       | 2076 mm  |
| Depth       | 440 mm   |

## Technische Daten

| 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<br>460/3/60    |
| Rating  | 9.3 kW                  |
| Sound Pressure Level  |                         |
| High Speed Diesel   | 67 dB(A)                |
| Electric Standby  | 64 dB(A)                |

## Funktionen und Optionen

| 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   |                                     |
| 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"/>            |

Nicht verfügbar  Standardfunktion

Option: werksseitig geliefert  Option: vom Händler mitgeliefert