

TRAILER - SINGLE TEMPERATURE



UNIT Width 2076 mm x Depth 537.4 mm x Height 2279 mm
CONDENSER Width 2076 mm x Depth 537.4 mm x Height 2279 mm

SLXi-300 Whisper Pro

Europe's first Stage V compliant trailer unit

- Reliable operation
- Lowest emissions
- Increased shelf life
- Easier installation
- Complies with the most stringent noise abatement standards
- Requires no manual intervention to activate or deactivate PIeK mode
- Proven components
- Optimal data monitoring and management

PERFORMANCE

| REFRIGERATION CAPACITY HIGH SPEED | | REFRIGERATION CAPACITY PIEK MODE | |
|-----------------------------------|---------|----------------------------------|-------|
| Capacity on engine power 0°C | 16500 W | Capacity on engine power 0°C | 10800 |
| Capacity on engine power -20°C | 9400 W | Capacity on engine power -20°C | 6500 |

| REFRIGERATION CAPACITY SYSTEM NET COOLING CAPACITY UNDER A.T.P. CONDITIONS AT 30 °C AMBIENT | | HEATING CAPACITY | |
|--|---------|------------------|---------|
| Capacity on engine power 0°C | 16500 W | On the road | 12000 W |
| Capacity on engine power -20°C | 9400 W | | |
| Capacity on electrical stand by 0°C | 10100 W | | |
| Capacity on electrical stand by -20°C | 5800 W | | |

| AIRFLOW ON HIGH SPEED ENGINE OPERATION | |
|---|-------------------------|
| Airflow volume @ 0 pa static pressure | 5000 m ³ /hr |
| Airflow volume in fully loaded trailer | 4680 m ³ /hr |
| Discharge velocity - airtrow | 14 m/sec |

TECHNICAL DATA

| COMPRESSOR | | REFRIGERANT CHARGE | |
|--------------|---------------------|--------------------|------|
| Model | X430 C5 | Charge | 5 kg |
| Displacement | 492 cm ³ | | |

| GENERIC (BOXLENGTH, REFRIGERANT, ...) | | PULL DOWN | |
|---------------------------------------|----------------|----------------------|-----|
| Boxlength | 15 m | +20°C to -20°C (min) | 130 |
| Refrigerant | R-452A | | |
| Controller | Smart Reefer 3 | | |

| WEIGHT INCLUDING BATTERY | | ENGINE | |
|-----------------------------|--------|----------------------|----------|
| Model 30 | 822 kg | Model | TK 486V |
| Model 50 | 878 kg | Rating | 17.9 kW |
| | | Maintenance Interval | 3000 hrs |

| ELECTRICAL STAND BY MOTOR | |
|-----------------------------|--------------|
| Voltage / Phase / Frequency | 400 / 3 / 50 |
| Rating | 9.3 kW |

TRAILER - SINGLE TEMPERATURE

| | STANDARD FEATURE | OPTION FACTORY FITTED | OPTION DEALER FITTED |
|--|------------------|--------------------------|-------------------------|
| LIFE COST MANAGEMENT | | | |
| Fuel level sensor | | x | x |
| Premium AGM battery | x | | |
| 2-year warranty coverage | x | | |
| EMI 3000: Extended maintenance interval | x | | |
| DATA CAPTURE & COMMUNICATIONS | | | |
| TouchPrint Printer | | | x |
| ServiceWatch maintenance logger | x | | |
| TouchPrint data logger | | | x |
| TrackKing? (tracking and load monitoring) | x | | |
| Wintrac (data analysis software) | | | x |
| USB data port | x | | |
| LOAD PROTECTION | | | |
| Thermo King GDP PharmaSolutions Package | | x | x |
| OptiSet™ Plus | x | | |
| Produce Protection Plus (ETV & Temperature Modulation) | x | | |
| Air Chute | | x | x |
| Discharge Air Control Freeze protection | x | | |
| OptiSet Plus pre-set operating parameters | x | | |
| Door switches | | x | x |
| Diesel/Electric Auto Switching + Auto Phase Correction | x | | |
| CUSTOMIZATION | | | |
| Snow Kit dealer fitted | | x | x |
| Tail lift battery charger | | x | x |
| Whisper kit acoustic | | x | |
| Protection bars (ships in multiples of 3) | | | x |
| Low voltage disconnect | x | | |
| Solar Panel | | x | x |
| Fuel Tank (Plastic 230L or Aluminium 190L) | | x | x |
| EASE OF USE | | | |
| Kit Drop Down HMI | | x | x |
| Rear remote control SR-3 | | x | x |
| Status light | | | x |
| Triple Combo Display (Fuel, Alarms, Temperature indications) | | x | x |
| Fuel filtration and priming system | | x | x |