

## SELF POWERED TRUCK - SINGLE TEMPERATURE



**CONDENSER** Width 1864 mm x Depth 588 mm x Height 536 mm

## V-1000

### A revolution in large truck refrigeration technology

- Advanced vehicle drive technology
- No diesel and CO2 emissions from the unit
- Low noise
- Fuel consumption is less than an equivalent self-powered system
- Lower maintenance costs due to the absence of a diesel engine

#### PERFORMANCE

##### REFRIGERATION CAPACITY

SYSTEM NET COOLING CAPACITY UNDER A.T.P. CONDITIONS AT 30 °C AMBIENT

Capacity on engine power 0°C	6445 W
Capacity on electrical stand by 0°C	6015 W

##### AIRFLOW

ON HIGH SPEED ENGINE OPERATION

Airflow volume @ 0 pa static pressure	3537 m3/hr
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#### TECHNICAL DATA

##### COMPRESSOR

Model	QP25
Displacement	250 cm3
Number of cylinders	10

##### REFRIGERANT CHARGE

Charge	10: 5.4 // 20: 5.7 kg
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##### GENERIC (BOXLENGTH, REFRIGERANT, ...)

Refrigerant	R-134a
Controller	DSR III

##### DEFROST

Defrost	Automatic hot gas defrost
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##### WEIGHT

INCLUDING BATTERY

Condenser w/o electric stand-by	96 kg
Condenser with electric stand-by	205 kg
Evaporator	50 kg
Swash Plate Compressor	8.7 kg

##### ELECTRICAL STAND BY MOTOR

Voltage / Phase / Frequency	400/3/50 - 230/3/50 - 400/3/60 - 230/3/60
Rating	8,8 kW