

## E-1600e (E-3 + E-3)

### The electric unit your truck can't resist

Full electric refrigeration units for Large Truck

- 100% electric, 100% compatible
- Sustainable
- Highly efficient
- Peak compliant

#### LEISTUNG

##### Kälteleistung

Nutzkälteleistung des Systems bei 30 °C Umgebungstemperatur unter ATP-Bedingungen

Cooling Capacity High Speed 0°/30°	W	13 600
Cooling Capacity High Speed -20°/30°	W	8 270
Cooling Capacity High Speed 0°/30° - Whisper Pro	W	11 000
Cooling Capacity High Speed -20°/30° - Whisper Pro	W	6 900
Cooling Capacity Whisper Pro -20°/30°	W	6 900
Cooling Capacity Whisper Pro 0°/30°	W	11 000

##### Heizleistung

Heating Capacity 18°/-18°	W	12 000
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##### Luftstrom

Unabhängig von der maschinendrehzahl

Luftstrom	m <sup>3</sup> /hr	4 240
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#### TECHNISCHE DATEN

##### Gewicht

Gesamtgewicht des Geräts (Modell 30)		315
Gesamtgewicht des Geräts (Modell 50)		315
Total unit weight without electric stand-by	kg	280
Alternator (engine driven vehicles only)	kg	60

##### Geräuschentwicklung

Schalldruckpegel Schnelllauf dB(A)		63.9
Sound power level HS/Stand-by	dB(A)	91
Sound power level Whisper Pro	dB(A)	62
Sound pressure level Whisper Pro	dB(A)	62

##### Geräteabmessungen

Höhe	mm	612
Breite	mm	2 142
Tiefe	mm	563

##### Kältemittel

Kältemitteltyp		R-452A
Ladestand	kg	4,5
GWP / kg		1 945

#### AVAILABLE EVAP CONFIGURATIONS

E-3 + E-3

## LARGE TRUCK - SINGLE TEMPERATURE

	STANDARDFUNKTION	OPTION WERKSEITIGER EINBAU	OPTION INSTALLATION DURCH HÄNDLER
<b>Data capture &amp; communications</b>			
TracKing - 2 Years Contract	x		
TouchLog independent data logger			x
<b>Customization</b>			
Extended harnesses		x	

# E-1600e SPECTRUM

## The electric unit your truck can't resist

Full electric refrigeration units for Large Trucks

- 100% electric, 100% compatible
- Multi-Temp Distribution
- Inverter technology for variable speed and fast pulldown
- Lean design with lower maintenance
- Real-time connectivity

### LEISTUNG

#### Kälteleistung

Nutzkälteleistung des Systems bei 30 °C Umgebungstemperatur unter ATP-Bedingungen

Cooling Capacity High Speed 0°/30°	W	15 430
Cooling Capacity High Speed -20°/30°	W	9 470
Cooling Capacity High Speed 0°/30° - Whisper Pro	W	11 200
Cooling Capacity High Speed -20°/30° - Whisper Pro	W	7 300
Cooling Capacity Whisper Pro -20°/30°	W	7 300
Cooling Capacity Whisper Pro 0°/30°	W	11 200

#### Heizleistung

Heating Capacity 18°/-18° E-2	W	3 600
Heating Capacity 18°/-18° E-3	W	6 000
Heating Capacity 18°/-18° E-4 (E-2 + E-2)	W	7 200

#### Luftstrom

Unabhängig von der maschinendrehzahl

Airflow E-2 (@ 0 Pa static pressure)	m <sup>3</sup> /hr	1 350
Airflow E-3 (@ 0 Pa static pressure)	m <sup>3</sup> /hr	2 150
Airflow E-4 (E-2+E-2) (@ 0 Pa static pressure)	m <sup>3</sup> /hr	2 670

### TECHNISCHE DATEN

#### Gewicht

Gesamtgewicht des Geräts (Modell 30)		235
Total unit weight with electric stand-by	kg	235
Total unit weight without electric stand-by	kg	200
Alternator (engine driven vehicles only)	kg	60
Evaporator E-2	kg	29
Evaporator E-3	kg	40
Evaporator E 4 (E-2 + E-2)	kg	58

#### Geräteabmessungen

Höhe	mm	612
Breite	mm	2 142
Tiefe	mm	563
Evaporator E-2 (width x depth x height)	mm	700x995x195
Evaporator E-3 (width x depth x height)	mm	1095x995x195
Evaporator E-4 (E-2 + E-2) (width x depth x height)	mm	1450x995x195

#### Geräuschentwicklung

Sound power level HS/Stand-by	dB(A)	93
Sound power level Whisper Pro	dB(A)	62
Sound pressure level Whisper Pro	dB(A)	62

#### Kältemittel

Kältemitteltyp		R-452A
Ladestand	kg	6
GWP / kg		1 945

### AVAILABLE EVAP CONFIGURATIONS

E-2, E-3, E-4 (E-2+E-2)

## LARGE TRUCK - MULTI TEMPERATURE

	STANDARD FUNKTION	OPTION WERKSEITIGER EINBAU	OPTION INSTALLATION DURCH HÄNDLER
<b>Data capture &amp; communications</b>			
TracKing - 2 Years Contract	x		
TouchLog independent data logger			x
<b>Customization</b>			
Extended harnesses		x	