

**cool**  
by Carrier

**VECTOR® HE**

# Precision Deserves the Best of Efficiency



**Carrier**  
**TRANSICOLD**

# High Efficiency for the Cold Chain

Vector® HE 19 - High Efficiency - is the next generation temperature-controlled trailer system. The unit combines experienced technology, like the all-electric architecture of the E-Drive, with new additions designed to significantly improve performance and efficiency. Operators will benefit from improved fuel consumption by up to 30 percent, reduced unit weight by 10 percent and a noise emission lowered by 3 dB(A).

## POWERFUL, SUSTAINABLE & RELIABLE

The new Vector® HE 19 gathers a combination of reliable, sustainable and powerful features.

### TOTAL COST OF OWNERSHIP REDUCED



-30% fuel consumption



Maintenance/2



Weight -10%



Uptime 99.7%



### ENVIRONMENTAL IMPACT REDUCED

Leak rate 3% (annual rate)



Low noise emissions -3dB(A)



Flexible power



Stage V\* standards for diesel engines  
\*EU Non Road Mobile Machinery (NRMM) Regulation EU/2016/1628



Unit Dimensions(W×H×D,mm):2050×2227×430

\*All the above are compared with legacy Vector.

Model	Cooling Capacity(w)				Air flow (m³/h)	Heating Capacity (W)	Weight (Kg)
	Diesel		Standby				
	0°C/+30°C	-20°C/+30°C	0°C/+30°C	-20°C/+30°C		+12°C/-20°C	
Vector HE 19	17650	9800	14880	8690	5600	9000	805
Vector HE 19 E City	-	-	13330	8030	4350	9000	541
Vector HE 19 MT	17770	9230	16330	8600	5600	9000	815
Vector HE 19 E MT City	-	-	13330	8020	4350	9000	561

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