



About Reefervan

With over **35** years of industry experience, we manufacture and distribute a variety of quality O.E.M reefer products and van insulation kits across **North America**.

All reefer & insulation products have:

- **3 Year warranty**
- **Lowest** service and replacement parts cost guaranteed
- **Tech-friendly** design

INSULATION KITS AVAILABLE !



Contact Us



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**Scan the QR code to learn
more about our reefers!**

REEFER **VAN**



RV16E

Road & Electric Operation
115V Reefer - Direct Drive



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RV16E Features

The **RV16E** Reefer is engineered for the North American market, delivering reliable performance for fresh or frozen applications on **medium to large** vans.



RV16E Evaporator



RV16E Condenser

- Highest Cooling Capacity of 14700 BTU
- R452A refrigerant compatible
- 3 high capacity cooling fans
- VALEO Road Compressor
- Electric Standby 115V (Min 20- 30A)
- Optional 230V AC 1 Phase Heavy duty Scroll standby compressor
- CPR protection valve
- Automatic hot gas defrost

RV16E Benefits

- ✓ Fast & Easy Installation
- ✓ 3-Year Warranty protection
- ✓ Superior cooling performance
- ✓ Simple temperature control - cab command (°F / °C)
- ✓ Extended service life
- ✓ Maximize payload space with slim evaporator design
- ✓ Easy fault diagnosis through LED indicators



Quality Without the Premium Price

RV16E Specifications*

Specification	Value
Compressor	TM16
Defrost	Hot Gas
Refrigerant	R404A (R452A)
Refrigerant Charge	3.8 LB (1.7 KG)
Standby Voltage	115V (20-30A)
AMP Draw (12VDC / AC)	38A / 18A
Condenser Weight	210 LB (95 KG)
Evaporator Weight	65 LB (29 KG)
Condensor Dimension	49" x 22" x 8" (1245 x 558 x 203mm)
Evaporator Dimension	47.5" x 23" x 7.8" (1206 x 584 x 198mm)
Air Flow	1375 CFM
Vehicle Application	High Roof
Road Cooling 35°F (2°C)	14700 BTU/H (4300 W)
Road Cooling 0°F (-18°C)	7000 BTU/H (2050 W)
Electric Cooling 35°F (2°C)	7890 BTU/H (2310 W)
Electric Cooling 0°F (-18°C)	4000 BTU/H (1170 W)

*Ambient 100°F (38°C); Assume min. 3" of insulation for 35°F (2°C) and min. 4" of insulation for 0°F (-18°C) with polar walls