

IsoTemp Solution on Ram ProMaster City



Fully Integrated & Climate Controlled
Cargo Isolation System



Customizable with up to 3 separate temperature controlled environments from -5°F to 60°F

Ideal for applications including:

- Food Delivery
- Biomedical Transport
- Catering

*ATP & HACCP Certified







STANDARD EQUIPMENT

- Modular, insulated fiberglass panels
- Non-slip floor
- Fully insulated doors
- Floor drain
- Interior lighting (LED ceiling light)

PRODUCT FEATURES

- Modular kit assembly for high volume upfits
- Best-in-class thermal insulation
- Fiberglass panels are leak-free and easy to clean

SPECIFICATIONS

Wheelwell			Inner	Cargo Area	
Width			Height	Volume	
42.7"	74"	48.4"	43.4"	85 cubic ft.	

CLIMATE CONTROL SYSTEM

 Industry standard cooling units available from multiple manufacturers



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OPTIONS



- Raised Platform
- Additional door seal for isolated cargo area (standard)



- Stainless steel doorstep protection



- Clear PVC strip curtains
- Available for side or rear doors



Aluminum fold-down shelves



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Thermo King Reefer Application

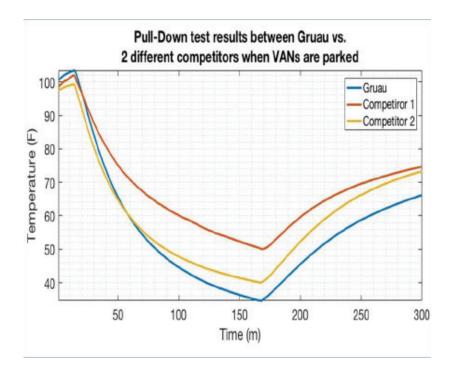
Reefer Application			Thermo King Direct Drive Application					
			10 Door Openings Per Day		30 Door Openings Per Day			
	Van Make	Van Model	Wheelbase	Roof Height	Fresh (35°F)	Frozen (-4°F)	Fresh (35°F)	Frozen (–4°F)
	Ram	ProMaster City	122 in.	Standard	B100	V200 Max	B100	V200 Max

^{*}Outside temperature up to 104°F. Check with your sales representative for outside temperatures over 104°F.

Zanotti Reefer Application

neerer Application				Zanotti Application			
					30 Door Openings Per Day		
	Van Make	Van Model	Wheelbase	Roof Height	Fresh (35°F)	Frozen (–4°F)	
	Ram	ProMaster City	122 in.	Standard	Z120	Z120X	

^{*}Outside temperature up to 104°F. Check with your sales representative for outside temperatures over 104°F.



- Gruau with TKV200, 61.8% less powerful than the TK320 of competitors
- Gruau operated on idle offering less than 60% of TK200 capacity while the others operated on stand by
- Gruau started with 107F and cooled to 34.6 F in 2h 37m (157 minutes)
- Competitor #1 & #2 never reached
 35°F fresh despite a more powerfull
 V320 unit.

^{**}Standard units have suffix "10." The "10" series does not offer power standby.

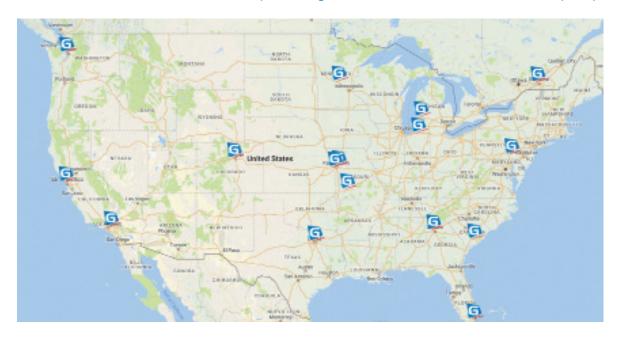
^{***}Shore power units are represented with suffix "20." The "20" series is offered with 115/1/60 Hz, 220/1/60 Hz or 230/3/60 Hz power standby options.

^{**}All units represented in this matrix include standyby option.



About Gruau

Gruau is a French, 5th generation family-owned company that has been in business for over 126 years, specializing in the conversions of light commercial vehicles. With over 1,600 employees and 50,000 conversions per year for customers and OEMs around the world, Gruau is Europe's leading body builder. Its 18 commercial and industrial facilities offer unique design, commercial and industrial capacity.



Gruau is expanding its network with long term quality partners that have been trained both technically and commercially.

Please contact us for more information

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