

IsoTemp Solution on Ram ProMaster



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

Wheelbase	Roof Variants	Cargo Area Volume	Inner Length	Inner Width	Inner Height	
136	High (H2)	272 cubic ft.	111.2"	63.8"	69.3"	
159	High (H2)	328.4 cubic ft.	134.2"	63.8"	69.3"	
159 Extended	High (H2)	363.8 cubic ft.	145.6"	63.8"	69.3"	

^{*}Full range of insulation solutions as above mentioned for units equipped with right, left sliding door or both

CLIMATE CONTROL SYSTEM

 Industry standard cooling units available from multiple manufacturers



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OPTIONS



- Aluminum fold-down shelves



- Stainless steel doorstep protection
- Floor drain (standard)



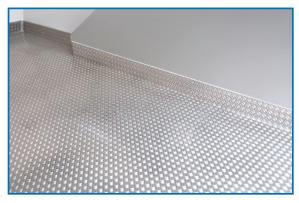
- Extra side door for frozen transport



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



Anti-slip aluminum floor protection



Aluminum low side wall protection



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Thermo King Reefer Application

ricere 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	136 in. (Regular)	High	V200	V300 Max	V200	V520 Max
		159 in. (Long)	High	V200	V520 Max	V300	V520 Max
		159 in. (Long Extended)	High	V200	V520 Max	V300	V520 Max

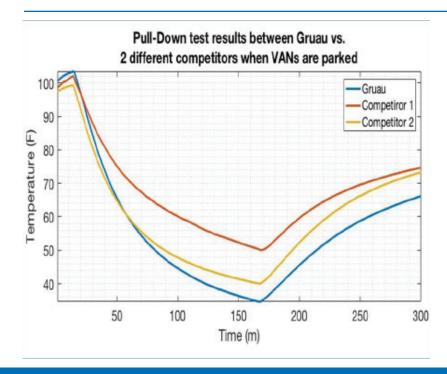
^{*}Outside temperature up to 104° F. Check with your sales representative for outside temperatures over 104° F. **Standard units have suffix "10." The "10" series does not offer power standby.

Zanotti

Reefer Application				Zanotti Application 30 Door Openings Per Day				
	Van Make	Van Model	Wheelbase	Roof Height	Fresh (35°F)	Frozen (–4°F)		
			136 in. (Regular)	High	Z350	Z380X		
Ram	Ram	ProMaster	159 in. (Long)	High	Z380	Z380X		
			159 in. (Long Extended)	High	Z380	Z380X		

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

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



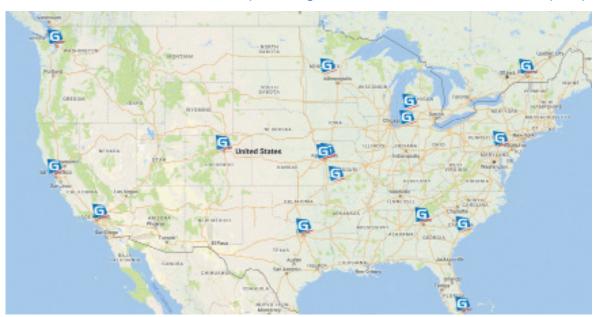
- Gruau with TKV200, 61.8% less powerful than the TK320 of competitors
- Gruau operated on idle offering less than 60% of TK200 capacity while the others operated on stand by
- Gruau started with 107F and cooled to 34.6 F in 2h 37m (157 minutes)
- Competitor #1 & #2 never reached 35°F fresh despite a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

^{***}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.



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

Michel MENIL - CEO

michel.menil@gruau.com