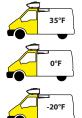




zer0° range

direct drive split units for small volume capacities



State-of-the-art Van Refrigeration

NEW AERODYNAMIC DESIGN
HIGH RELIABILITY
LARGER AIR INTAKE AREA

BUILT IN TEMPERATURE PRECISION

LOW MAINTENANCE COSTS

EASE OF USE AND SERVICE

LOW ENVIROMENTAL IMPACT

MADE FOR THE U.S.A





$zer0^{\circ}$ range

New zer0° range: Advanced Refrigeration Systems for Panel Vans and Boxes

- Mini-tube condenser coil technology
- Improved low-impact defrost
- Smart condensation drain tray
- Greater Air-throw for extended Vans
- Adjustable Expansion Valve
- Brazed Plate Sub-cooler for deep-frozen applications
- Drain Tube Heaters
- Liquid Refrigerant Injection to the Compressor
- Oil Separation System located next to the compressor to limit oil migration
- Suction Pressure Regulation Valve
- Steel with NIckle-Copper plated compressor fittings
- Easy component accessibility
- Plug and Play piping sections
- Automatic Temperature Control through Microprocessor



Environmental Impact, Increasing Fuel Prices, Economic Focus on Bottom Line; issues affecting us all. The LARGE POWERFUL RANGE, SELECTION VARIETY, **REDUCED** and MAINTENENCE of the Zer0° Series of Engine Driven Units addresses each of these topics in the most efficient way without compromise. With solutions in mind for your **Transport** Refrigeration requirements, the superior Zer0^o Series is the key. Satisfying array applications and configurations these units will support all of your requirements. Zanotti HAS the answer for YOU.

















			Zer0º 120		Zer0º 250		Zer0º 350		Zer0º 380	
Operation			Road	Stand-by	Road	Stand-by	Road	Stand-by	Road	Stand-by
Refrigerant		r134a / r404a		r134a / r404a		r134a / r404a		r134a / r404a		
Refrigerating capacity	ambient 100°F	35° F	3,900	3,600	8,400	4,500	9,600	5,600	11,700	7,300
(BTU/h)		0° F	1,700	1,600	5,400	2,800	6,600	3,000	6,900	3,300
Defrost	frost		Hot Gas		Hot Gas		Hot Gas		Hot Gas	
Electric	Power (Hz)		12 VDC	115/1/60	12 VDC	115/1/60	12 VDC	115/1/60	12 VDC	115/1/60
Heating Capcity (BTU/h) ambient 5°F		1,900		3,800		4,850		5,600		
Evaporator air flow (cfm)		470		470		1350		1350		
Communication	Туре		semi-hermetic		swash plate		swash plate		swash plate	
Compressor	Displacement (CID)		2.8	2.8	8	5.3	9	5.3	10	5.3
Weight	condenser		104	141	80	160	80	160	90	176
	evaporator		23		23		43		43	
Air Throw (ft)			10		12		15		15	
(643)	Fresh	35° F	260		570		640		870	
cargo area (ft³)	Frozen	0° F	130		410		480		670	
Gas charge (lbs)		1.87		2.60		3.00		3.30		



*	road operation	12	stand by operation	Та	ambient temperature

Contact Zanotti USA:

www.zanottitransblock.com

1-917-584-9357