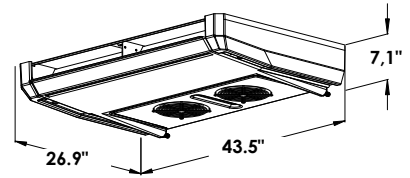
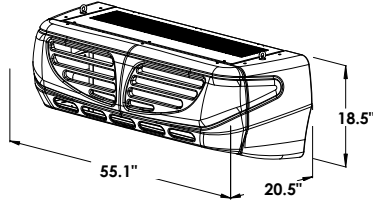




## DIMENSIONS



## TECHNICAL DATA

Operation	Road		Stand-by		
Refrigerant	R404A				
Gas charge	7.7 lbs				
Cooling capacity *Ta = 86°F	32°		16,400 btu/h		14,000 btu/h
	-4°		8,700 btu/h		8,300 btu/h
Heating capacity *Ta = 5°F	50°		6,900 btu/h		
Rated current consumption		12 VDC		24 VDC	
		26.3 A / 0.31 kW		12 A / 0.3 kW	
		230/1/60Hz		230/3/60Hz	
		20.2 A / 3.57 kW		14.43 A / 3.57 kW	
Electric motor		1.5 kW			
Defrost	Hot Gas				
Condensing unit weight		282 lbs			
		192 lbs			
Evaporator weight		58 lbs			
		58 lbs			
Compressor displacement		9.8 CID			
		8 CID			
Evaporator air flow		1,200 cfm			
Air throw		20 ft			

## RECOMMENDED TRUCK BODY VOLUME

*Tc	32 °F		-4 °F	
*Ta	86 °F	104 °F	86 °F	104 °F
Vol.	1,350 cuft	950 cuft	900 cuft	750 cuft

## STANDARD FEATURES

- IN-CAB CONTROLLER
- UNIT AND CONDENSATION DRAIN KIT
- VEHICLE BATTERY ELECTRIC CONNECTION KIT
- REFRIGERATION HOSE KIT COMPLETE WITH COMPRESSOR FITTINGS
- ELECTRICAL POWER CONNECTION KIT WITH 30 FT CABLE, PLUG AND SOCKET
- WOOD CRATE PACKAGING

## OPTIONALS

- COMPRESSOR MOUNTING KIT
- DIFFERENT VOLTAGE ON REQUEST
- DOUBLE SOLENOID FOR HEAT
- MULTI-TEMPERATURE

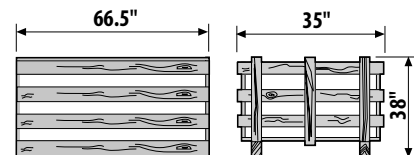
## LEGEND

Tc	cold room temperature		road operation
Ta	ambient temperature		stand-by operation
Vol.	volume		



IN-CAB CONTROLLER  
FOR ALL "BATTERY & DIRECT DRIVE" UNITS

## PACKING MASS AND DIMENSIONS



Mass = 106 lbs / Volume = 162 cuft