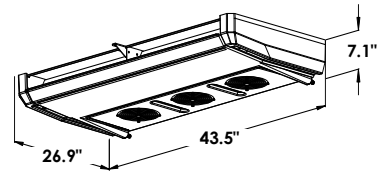
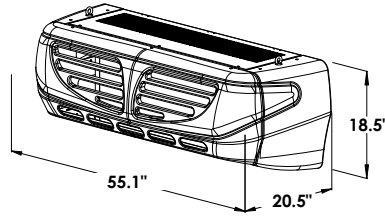




## DIMENSIONS



## TECHNICAL DATA

Operation	Road		Stand-by		
Refrigerant	R404A				
Gas charge	7.7 lbs				
Cooling capacity *Ta = 86°F	32°		18,600 btu/h		15,400 btu/h
	-4°		10,200 btu/h		7,700 btu/h
Heating capacity *Ta = 5°F	50°		7,850 btu/h		
Rated current consumption		12 VDC		24 VDC	
		33.2 A / 0.39 kW		14.9 A / 0.4 kW	
		230/1/60Hz		230/3/60Hz	
		22.2 A / 4 kW		14.43 A / 4.25 kW	
Electric motor		2.2 kW			
Defrost	Hot Gas				
Condensing unit weight		282 lbs			
		191 lbs			
Evaporator weight		70 lbs			
		70 lbs			
Compressor displacement		13 CID			
		9.2 CID			
Evaporator air flow		1,800 cfm			
Air throw		23 ft			

## RECOMMENDED TRUCK BODY VOLUME

*Tc	32 °F		-4 °F	
*Ta	86 °F	104 °F	86 °F	104 °F
Vol.	1,450 cuft	1,060 cuft	1,100 cuft	910 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

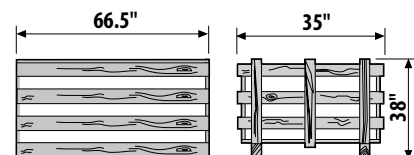
## LEGEND

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