ON-ROAD/OFF-ROAD

R-9777 Rooftop

Heater/Air Conditioner

CONSTRUCTION • MINING • AGRICULTURE

The R-9777 rooftop unit packages high-performance heating

and cooling capacity into a tough, sleek engineered-resin housing.

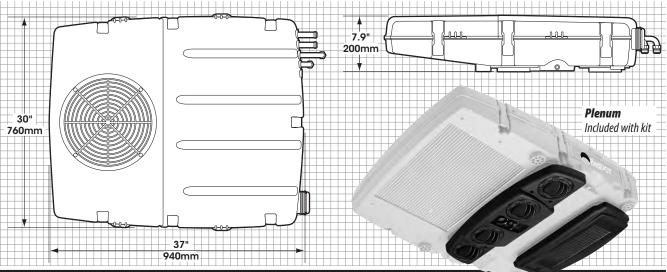
At just 7.9 inches high and 65 lbs., it has the low profile and low weight

necessary for installation and durability on many equipment cabs. Optional equipment includes a remote-mount filter and in-line booster blower for a

RedDOT

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pressurized, dust-free cab.



R-9777 SPECIFICATIONS

BTUs Heating - 45,000 BTU/Hr @ 100°F (13.2 kW @ 37.8°C) air temperature rise

Cooling – 25,000 BTU/Hr with 36°F (7.3 kW with 2.2°C) refrigerant temperature and 80°F (26.7°C) wet bulb entering air

AIR FLOW	355 CFM (580 m ³ /h)	
WEIGHT	65 lbs.	

MOTORS Evaporator - One 12 VDC, three speed (24 VDC available) CURRENT 38.2 amps @ 13.6 VDC (includes 4 amps for A/C clutch)

DRAW 19.1 amps @ 27.2 VDC (includes 2 amps for A/C clutch)

R-9777 SYSTEM ORDERING GUIDE

	R-134a	NOTES	
UNITS	R-9777-0P R-9777-0-24P R-9777-1P R-9777-1-24P	Heater A/C 12VDC Heater A/C 24VDC A/C Only 12VDC A/C Only 24VDC	
CONDENSER	Contained in the R-9777		
INSTALLATION KIT	78R1805	Refrigerant hose, fittings and hardware.	
OPTIONS	Remote Mount Filters ** Replacement Filters Replacement Gasket Kit In-Line Booster Pressurizers * Replacement Receiver Drier	78R5100 78R5110 78R5210 RD-3-10210-0P 73R9202 73R9204 74R2546, 74R2590	(Horizontal) (Vertical) (Remote Mount) (12 VDC) For use with Remote Mount Filters (24 VDC)
COMPRESSOR	Requires compressor and mounting kit		See Compressor Section
	* Booster Pressurizer Can Only Be Used With Remote Mount Filters ** Must be used with In-line Booster Pressurizer		

Condenser - One 12 VDC, low profile (24 VDC available)

HEATER-A/C