

ON-ROAD/OFF-ROAD

R-9777 Rooftop

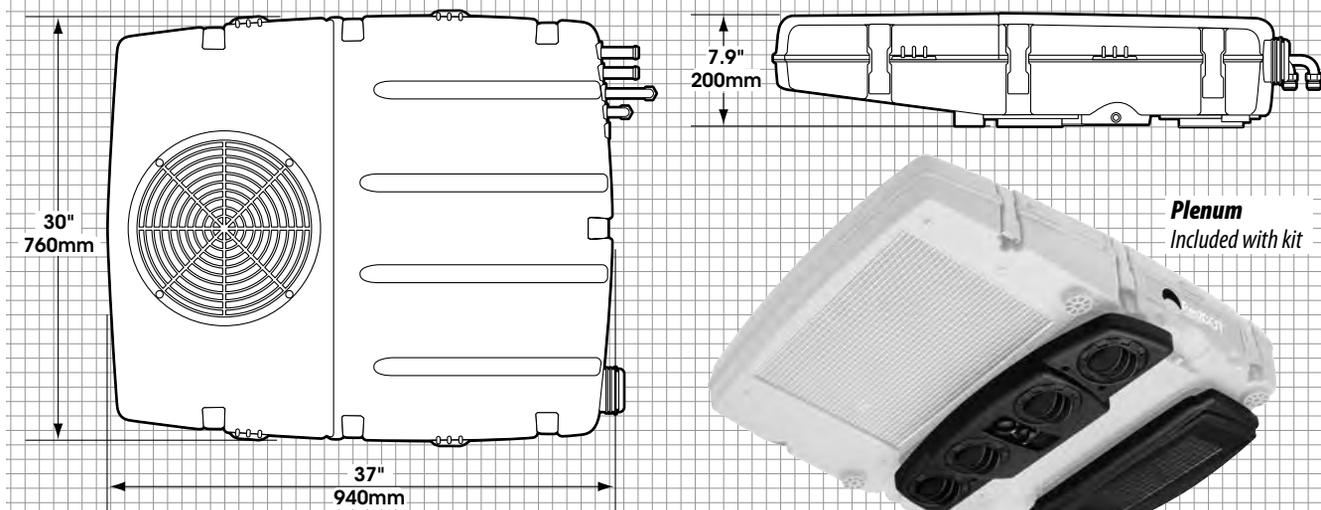
Heater/Air Conditioner

**CONSTRUCTION •
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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 pressurized, dust-free cab.

HEATER-A/C



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)	Condenser – One 12 VDC, low profile (24 VDC available)
CURRENT DRAW	38.2 amps @ 13.6 VDC (includes 4 amps for A/C clutch) 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 (Horizontal) 78R5110 (Vertical) 78R5210 (Remote Mount) RD-3-10210-0P 73R9202 (12 VDC) For use with Remote Mount Filters 73R9204 (24 VDC) 74R2546, 74R2590
COMPRESSOR	Requires compressor and mounting kit	See 75 Series Compressor section on page 329

* Booster Pressurizer Can Only Be Used With Remote Mount Filters

** Must be used with In-line Booster Pressurizer