

OFF-ROAD

Ship LTL Only

R-9727 Rooftop

Air Conditioner

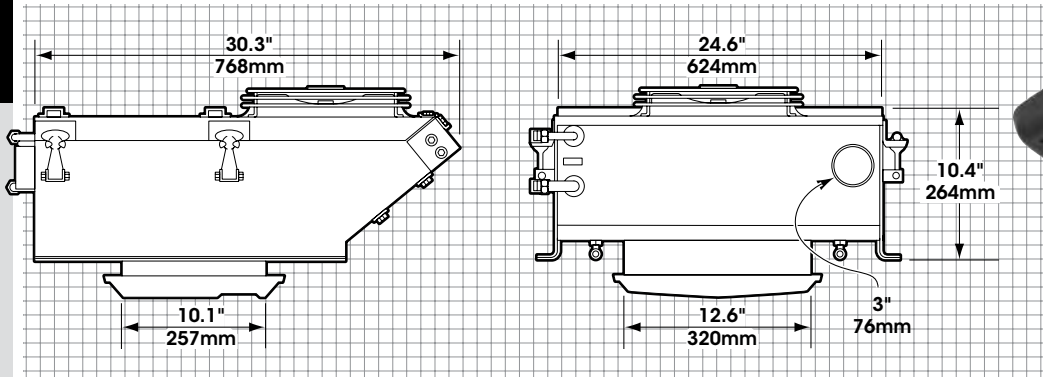
CONSTRUCTION • MINING • AGRICULTURE



Shown with optional hydraulic compressor kit.

The R-9727 sets the standard for rooftop air conditioners in tough work environments. Renowned for its build quality, reliability, and performance, the R-9727 uses a sealed, long-life evaporator and condenser motor with a slinger ring and hubcap for protection from weather and dust. The heavy-gauge steel casing is gusseted and reinforced for structural integrity. Rubber hood tie-downs unlatch to easily expose the components for service. Options include a hydraulic compressor kit, remote-mount filter, and in-line booster blower for a pressurized, dust-free cab.

HEATER-A/C



Low profile ceiling plenum blends with any interior.

R-9727 SPECIFICATIONS

BTUS	Cooling – 22,000 BTU/Hr with 36°F (6.4 kw w/2.2°C) refrigerant temperature and 80°F (26.7°C) wet bulb entering air	
AIR FLOW	Evaporator – 320 CFM (544 m3/h) Condenser – 850 CFM (1444 m3/h)	
WEIGHT	104 Lbs (47 Kg)	
MOTORS	Evaporator – One 12 VDC, three-speed, 24 VDC available	Condenser – One 12 VDC, single-speed, 24 VDC available
CURRENT	29 amps @ 13.6 VDC (includes 4 amps for A/C clutch)	
DRAW	15 amps @ 27.2 VDC (includes 2 amps for A/C clutch)	
CONTROLS	Three speed blower and adjustable thermostat	

R-9727 SYSTEM ORDERING GUIDE

	R-134a	NOTES
UNITS	R-9727-2P R-9727-2-24P	12 VDC 24 VDC
CONDENSER	Contained in R-9727 Unit	
INSTALLATION KIT	78R1605	Refrigerant hose and fittings
OPTIONS	Winter Cover Stiffener Brackets Remote Mount Filters ** Remote Mount Filters ** Replacement Filters Replacement Gasket Kit Replacement Recirc. Filter Pressurizer Inlet Cap In-Line Booster Pressurizers * Replacement Receiver Drier Replacement Plenum Hydraulic Compressor Kit	RD-5-4031-0P RD-3-5790-0P 78R5100 (Horizontal) 78R5110 (Vertical) 78R5210 (Remote Mount) RD-2-0961-0P 78R5300 RD-5-6423-0P 73R9202 (12 VDC) For use with Remote Mount Filters 73R9204 (24 VDC) 74R2536 RD-2-5974-0P RD-5-13484-0P
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