

OFF-ROAD

R-2300

Ductable Heater/Air Conditioner/Defroster Unit

UNIVERSAL APPLICATIONS

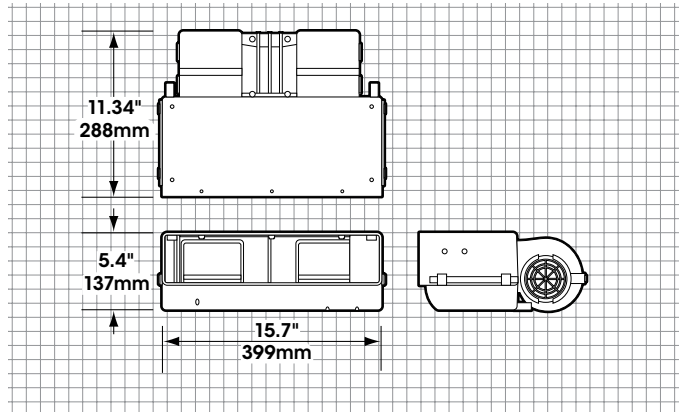
Perfect for lighter-duty vehicles, the versatile R-2300 mounts on the floor, ceiling, or under the dash and is available with optional louvers and air outlets for ducting.



HEATER-A/C

R-2300 SPECIFICATIONS

BTUs	Heating – 32,070 BTU/Hr @ 100°F (9 kW @ 37.8°C) air temperature rise Cooling – 17,736 BTU/Hr @ 36°F (5.2 kW @ 2.2°C) refrigerant temperature and 80°F (26.7°C) wet bulb entering air
WEIGHT	15 lbs. (6.8 kg)
AIR FLOW	275 CFM (467 m ³ /h)
CURRENT	12.2 amps @ 13.6 VDC (includes 4 amps for A/C clutch)
DRAW	6.1 amps @ 27.2 VDC (includes 2 amps for A/C clutch)



OPTIONS:

2 1/2" Outlet Adapter
RD-1-1651-0P



4 Louver Outlet Adapter
RD-2-3279-0P



2 1/2" Defrost Hose (9')
78R0250



Control Panels (See also 71 Series, Control Panels)

For R-2300-0P & R-2300-0-24P	71R5815	Three-speed motor switch with A/C switch
For R-2300-1P & R-2300-1-24P	71R5821	Heater control - Three-speed motor switch with manual water valve control
	71R5823	Heater control - Three-speed motor switch with electronic water valve control
For R-2300-2P & R-2300-2-24P	71R5600	Three-speed motor switch - includes manual water valve control
	71R5605	Three-speed motor switch - includes electronic water valve control
	71R5122	Three-speed motor switch - includes A/C switch and electronic water valve

R-2300 SYSTEM ORDERING GUIDE

	R-134a	NOTES
UNITS	R-2300-0P R-2300-0-24P R-2300-1P R-2300-1-24P R-2300-2P R-2300-2-24P	A/C Only (12 VDC) A/C Only (24 VDC) Heater Only (12 VDC) Heater Only (24 VDC) Heater A/C (12 VDC) Heater A/C (24 VDC)
CONDENSER		12 & 24 VDC, See 77 Series - Condensers section on page 441
INSTALLATION KIT	78R1027 78R1025	Refrigerant hose, fittings, drier, pressure switch, hardware / EZ Clip version Refrigerant hose, fittings, drier, pressure switch, hardware / ATCO version
COMPRESSOR	Requires compressor and mounting kit	See 75 Series Compressor section on page 329