

ON/OFF-ROAD

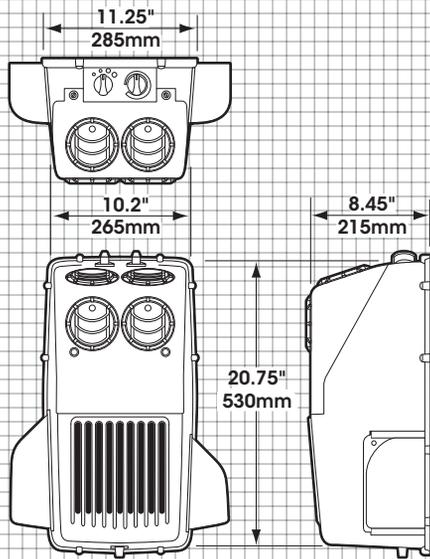
R-6840 Backwall

Air Conditioner Unit

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Our R-6840 backwall air conditioner uses Red Dot's advanced coil and blower technology to produce the highest capacity possible from a compact wall-mounted unit. The resin housing is tough and good-looking—perfect for cabs where performance and fit and finish are important. Multidirectional diffusers send air where you need it. Floor support kit available.

HEATER-A/C



R-6840 shown with optional floor support kit, plumbing covers and filter



R-6840 SPECIFICATIONS

BTUs	Cooling – 22,300 BTU/Hr with 36°F (6.5 kW with 2.2°C) refrigerant temperature and 80°F (26.7°C) wet bulb entering air
AIR FLOW	325 CFM (552 m ³ /h)
WEIGHT	16 lbs. (7.3 kg)
CURRENT	18.6 amps @ 13.6 VDC (includes 4 amps for A/C clutch);
DRAW	9.5 amps @ 27.2 VDC (including 2 amps for A/C clutch)
CONTROLS	High-low motor speed, four adjustable louvers, adjustable thermostat

R-6840 SYSTEM ORDERING GUIDE

	R-134a	NOTES
UNITS	R-6840-0P R-6840-0-24P	12 VDC – Variable Thermostat 24 VDC – Variable Thermostat
CONDENSER	R-6160 - Roof Mount 77R0650 - Radiator Mount	See Unit Condenser Section See Condenser Section
INSTALLATION KIT	78R1070 78R1077 78R1027 78R1025	Rooftop condenser ATCO version Rooftop condenser EZ Clip version Front mount condenser EZ Clip version Front mount condenser ATCO version
OPTIONS	Floor Support Kit Plumbing Covers (left and right) Recirc Filter Remote Control Panel Kit	RD-2-3673-0P RD-2-3515-0P RD-2-3683-0P RD-2-3674-0P
COMPRESSOR	Requires compressor and mounting kit	See Compressor Section