

**ON-ROAD**

# R-6101 Rooftop

## Air Conditioner Unit

**COMMERCIAL TRUCKS • CONSTRUCTION • AGRICULTURE**



*The R-6101 is a lightweight, high-capacity unit with a styled low profile.*

Our engineers set out to create a sleek, low profile housing that would look right at home on today's truck and heavy-equipment cabs. The injection-molded housing has pockets to hold the receiver drier, blower assembly, and evaporator core, so they're simpler to replace. A 12-inch Spal fan, dual-scroll/dual-inlet Spal blower, rifled-tube evaporator and a parallel flow condenser contribute to the improved performance.



*Low profile ceiling plenum blends with any interior.*

HEATER-A/C

**R-6100 SPECIFICATIONS**

|                 |  |
|-----------------|--|
| <b>BTUs</b>     | Cooling – 21,300 BTU @ 100°F (6.2kw @ 37.8°C) air temperature rise |
| <b>AIR FLOW</b> | 299 CFM (508 m3/h)   |
| <b>WEIGHT</b>   | 40lbs (18.1kg)   |
| <b>CURRENT</b>  | 25.7 amps @ 13.6 VDC   |
| <b>DRAW</b>     | 12.9 amps @ 27.2 VDC   |
| <b>CONTROLS</b> | Three speed blower   |

**R-6100 SYSTEM ORDERING GUIDE**

|                         | <b>R-134a</b>  | <b>NOTES</b>  |
|-------------------------|--|---|
| <b>UNITS</b>            | R-6101-OP<br>R-6101-0-24P  | 12 VDC<br>24 VDC  |
| <b>CONDENSER</b>        | Contained in R-6100 unit   |   |
| <b>INSTALLATION KIT</b> | 78R1505<br>78R1077   | Refrigerant hose and fittings, etc. *<br>Rooftop condenser ** |
| <b>OPTIONS</b>          | Universal Roof Mount Kit<br>Replacement Recirc. Filter<br>Replacement Receiver Drier<br>Replacement Plenum | RD-2-1302-OP ***<br>78R5300<br>74R2546<br>RD-2-5974-0P        |
| <b>COMPRESSOR</b>       | Requires compressor and mounting kit<br>75 Series Compressor section on page 329                           |   |

\* ATCO version

\*\* EZ Clip version

\*\*\* Relocates unit mounting bolts to pick up integral roof bracing

