



RedDOT
CORPORATION
REDy FOR ANYTHING

AIR CONDITIONER
HEAVY-DUTY ROOFTOP A/C

R-9727

COOLING
24,000
BTU/HR

UPGRADED

ROOFTOP AIR CONDITIONER

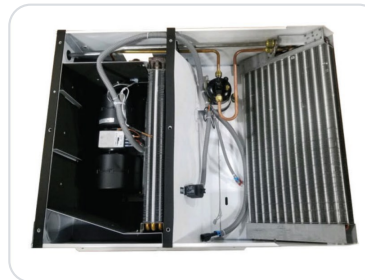
The legacy, upgraded.

Red Dot's R-9727 is known for unmatched quality and durability. Now it's upgraded for enhanced efficiency and performance.



Built for heavy-duty work.

- Increased cooling capacity
- SPAL motor blower and condenser fan
- Red Dot electronic thermostat with integrated temperature probe
- Larger face-area evaporator with rifled tubing
- Larger face-area condenser
- Hardline tube assemblies throughout
- Bulkhead fitting at rear for customer connections
- Two-ton TXV
- New cover support strut



INSIDE THE UNIT



TOP / CONDENSER FAN

AT A GLANCE

24,000 BTU/HR
Cooling

320 CFM
Air flow

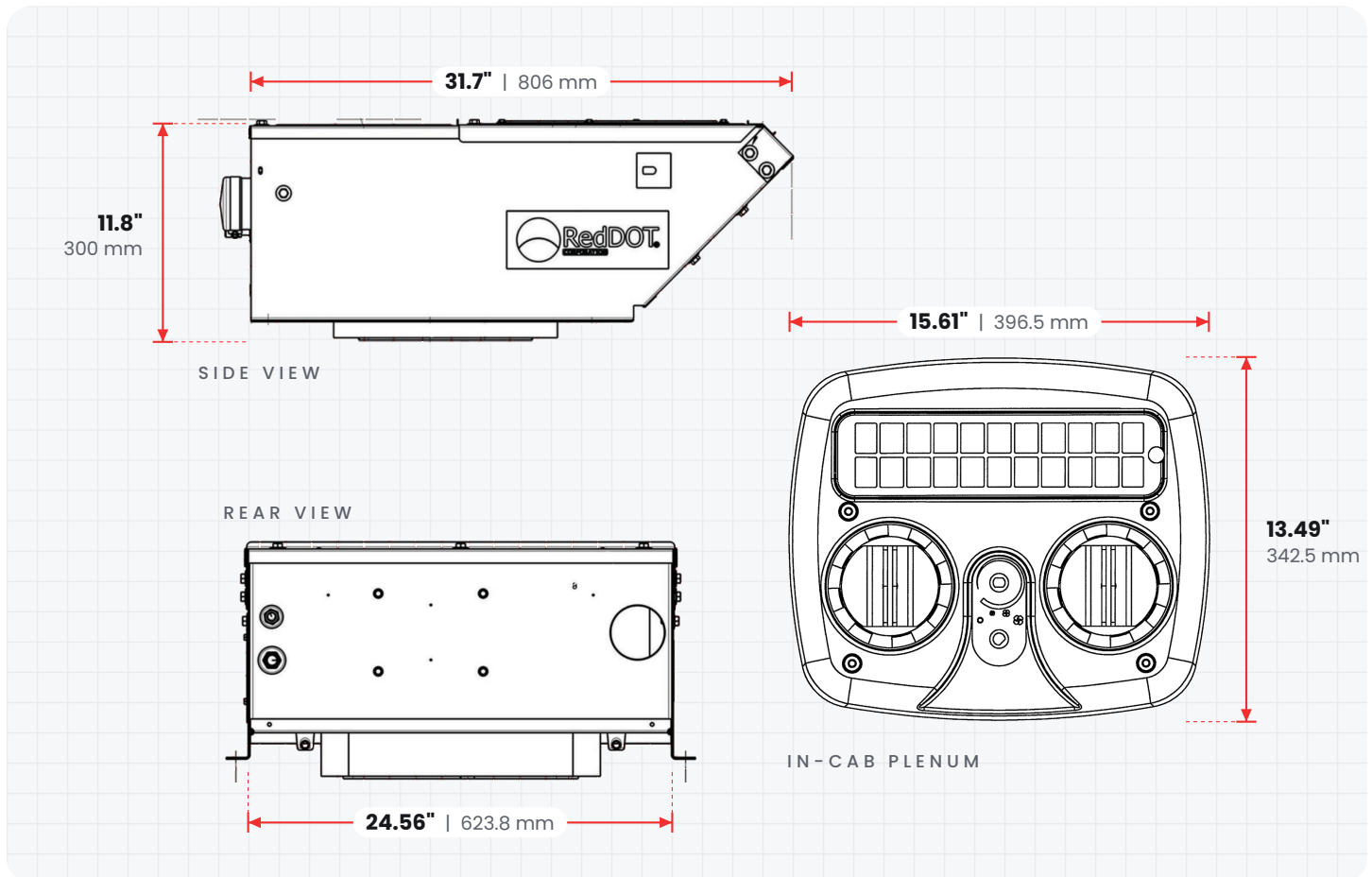
33 AMPS
@ 13.6 V

17 AMPS
@ 27.2 V

12/24
VOLT

DIMENSIONS

Rooftop unit and in-cab plenum.



SPECIFICATIONS

PERFORMANCE

Cooling	24,000 BTU/hr
Air flow	320 CFM
Expansion valve	Two-ton TXV

ELECTRICAL

12 V model	R-9727-3P
24 V model	R-9727-3-24P
Draw @ 13.6 V	33 A (incl. 4 A clutch)
Draw @ 27.2 V	17 A (incl. 2 A clutch)

OPTION

Hydraulic Compressor Kit

RD-5-16925-0P

If a larger compressor is needed, contact your local Red Dot distributor.

MIN FLOW
2 GPM (7.6 LPM)

MIN PRESSURE
2000 psi (137 bar)

MAX FLOW
6 GPM (22.7 LPM)

MAX PRESSURE
3625 psi (250 bar)