

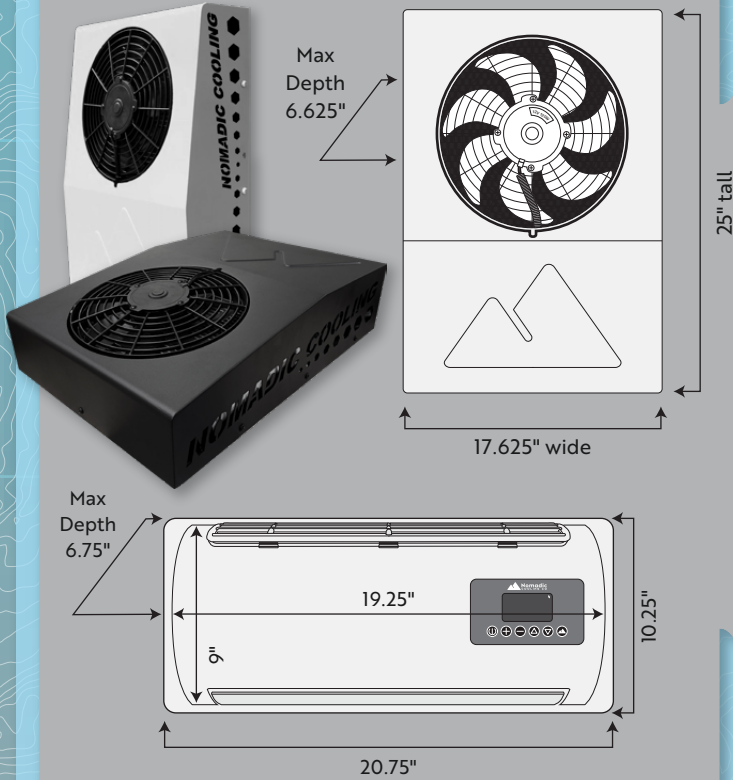
NOMADIC COOLING CO.

OFF-GRID AIR CONDITIONING SYSTEMS FOR VANS, RVS & RIGS

PRODUCT:
MODEL:

NC-S¹ Split System AC Unit
12V AWS/OBS

Shrouds are available in Arctic White or Obsidian Black.



S¹

MODEL

12V

Rated Voltage	12V
ECO Mode (Ambient 85°F)	30-31A
STRONG Mode (Ambient 85°F)	47-50A
Rated Power	960W
Air Volume	350ft ³ /m
Fuse Size	100A
Under Voltage Protection	11.2A
Under Wattage Recovery	12.5A
Weight	8.8lbs Interior 39.7lbs Exterior
Exterior Unit Size	25\" x 17 ⁵ / ₈ \" x 6 ⁵ / ₈ \"
Interior Unit Size	20 ³ / ₄ \" x 10 ¹ / ₄ \" x 6 ³ / ₄ \"
Operational Parameters	Humidity ≤90% 5°F to 118°F
Maximum Compressor Tilt	5°
Lowest Cool Temperature	41°F (to 86°F)
Refrigerant Type / Pressure	R134a @ 600g ±30g
Refrigerant Oil	POE68
Blower Fan Speed Range	1,600 - 3,800 RPM
Power Wire Specs (AWG)	≤6.5' = 10; ≤16' = 16; >16' = 25
Warranty	One (1) Year

COOL NC-S¹ FEATURES

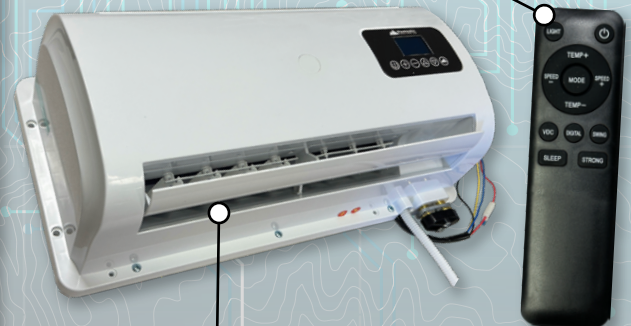
- Spring bushing-mounted compressor
- Quiet, brushless blower motor
- No startup voltage surge
- All stainless steel hardware
- Powder-coated exterior shroud
- Easy to install and remove



All-new, crisp
LCD interior
control panel



The remote puts control of five fan speed and modes, swing, sleep, and the digital display at your fingertips



"Swing" function oscillates the lower louver to maximize airflow and overall cooling effect

**GO FURTHER
IN COMFORT**

www.NomadicCooling.com

S¹ Spec Sheet 240909