

Suntell PIV 100NA technical specification

95 CFM attic-mounted positive-pressure ventilation unit.

95 CFM Airflow capacity	27 W Power consumption	33 dB Noise level	12 lb Weight
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Specification

Model	PIV 100NA
System type	Supply (positive-pressure) whole-home ventilation, attic-mounted
Airflow capacity	95 CFM
Power consumption	27 W
Noise level	33 dB
Dimensions	20.7 in L x 12 in W x 7.9 in H
Weight	12 lb
Duct opening	4 in standard
Filtration	Built-in MERV-8 filter
Motor	EC motor, 50,000-hour lifespan, speed adjustable
Operating range	-4 F to 140 F
Smart heating	No
Power supply	Standard 120 V outlet
Certifications	FCC



Manufacturer's product photo.

Installation requirements

Attic space	Minimum 23 in x 15 in clearance
Power	Standard 120 V outlet
Intake	Existing soffit vents
Tools	Basic hand tools only

Operating sequence

1. Mount in the attic near existing soffit vents, no structural modifications. 2. Plug into a standard 120 V outlet. 3. Outdoor air is drawn through the soffit vents and the MERV-8 filter. 4. Filtered air is pushed into the living space; stale air leaves through natural gaps.

Values are the manufacturer's published specification for the PIV 100NA. The manufacturer states the system meets ASHRAE 62.2 and IRC M1505; compliance of an installation is determined by the local authority having jurisdiction. Warranty terms and the full installation manual will be published when released by the manufacturer.

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