

T-Series Compact



T-Series Compact Outdoor Air Conditioners provide a compact footprint to minimize real estate and maximize capacity. Their discreet design helps them to blend into rugged factory or outdoor environments. Each unit is equipped with corrosion-resistant components, compressor heaters and head pressure controls for optimal outdoor performance.

INDUSTRY STANDARDS

UL/cUL Listed; Type 12, 3R, 4; 4X optional; File No. SA6453

UR/cUR Recognized

UR/cUR Recognized on select models, reference performance data tables.

CE

EAC

Telcordia GR-487 capable

FEATURES

Compact footprint to minimize real estate and maximize capacity

Models for 115, 230 and 460 VAC power input

Outdoor model operating temperature range from -40 F/-40 C to 131 F/55 C

UL Listed to save customers time and money with agency approvals (some models UL recognized)

Painted galvanized or stainless steel sheet-metal cover for rugged factory and outdoor environments

Reliable mechanical thermostat on enclosure side of the unit

Dual condenser-side air movers for performance redundancy

Cleanable, reusable aluminum mesh filter protects coils for maximum cooling performance

Exterior and fully recessed mounting options on many models

Easy-mount flanges for simple installation

Every unit functionally tested before shipping

Standard Outdoor Air Conditioner models include: Thermostat, corrosion-resistant components, malfunction switch, compressor heater, head pressure control, enclosure heater and R134A refrigerant

Mounting hardware, gaskets and user manual furnished with the unit

Item T150116G120 is only for indoor purpose

SPECIFICATIONS

Thickness: 18ga

Table 1/3						
Catalog Number	Article Number	Nominal Capacity Btu/h	Nominal Capacity Watts	Nominal Voltage	Number of Phases	Material
T150116G100	16391	800Btu/h	235W	115V	1	Mild Steel
T150116G120	14302	800Btu/h	235W	115V	1	Mild Steel
T150116G150	22243	800Btu/h	235W	115V	1	Mild Steel
T150116G151	22492	800Btu/h	235W	115V	1	Stainless Steel 304
T150116G152	22493	800Btu/h	235W	115V	1	Stainless Steel 304
T150126G100	16392	900Btu/h	264W	230V	1	Mild Steel
T150126G104	22148	900Btu/h	264W	230V	1	Stainless Steel 304
T150126G120	14303	900Btu/h	264W	230V	1	Mild Steel
T150126G150	22498	900Btu/h	264W	230V	1	Mild Steel
T200216G100	16294	2000Btu/h	586W	115V	1	Mild Steel
T200216G150	22245	2000Btu/h	586W	115V	1	Mild Steel
T200216G155	25174	2000Btu/h	586W	115V	1	Stainless Steel 304
T200216G157	22514	2000Btu/h	586W	115V	1	Stainless Steel 304
T200226G100	16295	2000Btu/h	586W	230V	1	Mild Steel
T200226G103	23273	2000Btu/h	586W	230V	1	Stainless Steel 304
T200226G150	23134	2000Btu/h	586W	230V	1	Mild Steel

CatalogNumber	Article Number	Nominal Capacity Btu/h	Nominal Capacity Watts	Nominal Voltage	Number of Phases	Material
T200226G158	23278	2000Btu/h	586W	230V	1	Stainless Steel 304
T200246G400	23282	2000Btu/h	586W	460V	1	Mild Steel
T200246G401	24304	2000Btu/h	586W	460V	1	Stainless Steel 304
T290416G150	22246	4000Btu/h	1172W	115V	1	Mild Steel
T431026G150	23138	10200Btu/h	2989W	230V	1	Mild Steel

Table 2/3

Catalog Number	Article Number	Finish	Color	Height	Width	Depth
T150116G100	16391	Powder Coated	Light Gray	15.75in	7.5in	6.3in
T150116G120	14302	Powder Coated	Light Gray	15.75in	7.5in	6.3in
T150116G150	22243	Powder Coated	Light Gray	15.75in	7.5in	6.3in
T150116G151	22492	Brushed #3		15.75in	7.5in	6.3in
T150116G152	22493	Brushed #3		15.75in	7.5in	6.3in
T150126G100	16392	Powder Coated	Light Gray	15.75in	7.5in	6.3in
T150126G104	22148	Brushed #3		15.75in	7.5in	6.3in
T150126G120	14303	Powder Coated	Light Gray	15.75in	7.5in	6.3in
T150126G150	22498	Powder Coated	Light Gray	15.75in	7.5in	6.3in
T200216G100	16294	Powder Coated	Light Gray	20in	10in	9.9in
T200216G150	22245	Powder Coated	Light Gray	20in	10in	9.9in

CatalogNumber	Article Number	Finish	Color	Height	Width	Depth
T200216G155	25174	Brushed #3		20in	10in	9.9in
T200216G157	22514	Brushed #3		20in	10in	9.9in
T200226G100	16295	Powder Coated	Light Gray	20in	10in	9.9in
T200226G103	23273	Brushed #3		20in	10in	9.9in
T200226G150	23134	Powder Coated	Light Gray	20in	10in	9.9in
T200226G158	23278	Brushed #3		20in	10in	9.9in
T200246G400	23282	Powder Coated	Light Gray	24.25in	10in	9.9in
T200246G401	24304	Brushed #3		24.25in	10in	9.9in
T290416G150	22246	Powder Coated	Light Gray	29in	17in	11.3in
T431026G150	23138	Powder Coated	Light Gray	43in	15.75in	10.9in

Table 3/3

Catalog Number	Article Number	Operating Temperature	Max Current	Remote Access Control	Color Code	Quick Ship
T150116G100	16391	-40 to 131°F	3.5A	No	RAL 7035	No
T150116G120	14302	-40 to 131°F	3.5A	No	RAL 7035	No
T150116G150	22243	-40 to 131°F	3.5A	No	RAL 7035	No
T150116G151	22492	-40 to 131°F	3.5A	No		No
T150116G152	22493	-40 to 131°F	3.5A	No		No
T150126G100	16392	-40 to 131°F	1.5A	No	RAL 7035	No
T150126G104	22148	-40 to 131°F	1.5A	No		No

CatalogNumber	Article Number	Operating Temperature	Max Current	Remote Access Control	Color Code	Quick Ship
T150126G120	14303	-40 to 131°F	1.5A	No	RAL 7035	No
T150126G150	22498	-40 to 131°F	1.5A	No	RAL 7035	No
T200216G100	16294	-40 to 131°F	7A	No	RAL 7035	No
T200216G150	22245	-40 to 131°F	7A	No	RAL 7035	No
T200216G155	25174	-40 to 131°F	7A	No		No
T200216G157	22514	-40 to 131°F	7A	No		Yes
T200226G100	16295	-40 to 131°F	3.5A	No	RAL 7035	No
T200226G103	23273	-40 to 131°F	3.5A	No		No
T200226G150	23134	-40 to 131°F	3.5A	No	RAL 7035	No
T200226G158	23278	-40 to 131°F	3.5A	No		No
T200246G400	23282	-40 to 131°F	1.9A	No	RAL 7035	No
T200246G401	24304	-40 to 131°F	1.9A	No		No
T290416G150	22246	-40 to 131°F	12.8A	No	RAL 7035	No
T431026G150	23138	-40 to 131°F	9.5A	No	RAL 7035	Yes

ADDITIONAL PRODUCT DETAILS

*Reference the Spec Sheet for complete product specifications, performance curves and detailed drawings

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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