

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

Table 1/2

Catalog Number	Nominal Capacity Watts	Nominal Capacity Btu/h	Nominal Voltage	Number of Phases	Refrigerant	Material
T430826G108	2403W	8200Btu/h	230V	1	R134a	Stainless Steel 304
T150116G100	235W	800Btu/h	115V	1	R134a	Mild Steel
T501226G150	3636W	12407Btu/h	230V	1	R134a	Mild Steel
T200246G401	586W	2000Btu/h	460V	1	R134a	Stainless Steel 304
T430616G150	1846W	6303Btu/h	115V	1	R134a	Mild Steel
T150116G150	235W	800Btu/h	115V	1	R134a	Mild Steel
T501226G125	3636W	12407Btu/h	230V	1	R134a	Stainless Steel 304
T200246G400	586W	2000Btu/h	460V	1	R134a	Mild Steel
T430816G150	2374W	8100Btu/h	115V	1	R134a	Mild Steel
T150116G151	235W	800Btu/h	115V	1	R134a	Stainless Steel 304
T430826G150	2403W	8200Btu/h	230V	1	R134a	Mild Steel
T200226G158	586W	2000Btu/h	230V	1	R134a	Stainless Steel 304
T150126G100	264W	900Btu/h	230V	1	R134a	Mild Steel
T430626G159	1934W	6600Btu/h	230V	1	R134a	Stainless Steel 304
T200226G150	586W	2000Btu/h	230V	1	R134a	Mild Steel
T150126G104	264W	900Btu/h	230V	1	R134a	Stainless Steel 304
T430816G153	2374W	8100Btu/h	115V	1	R134a	Stainless Steel 304
T430626G150	1934W	6600Btu/h	230V	1	R134a	Mild Steel
T200226G103	586W	2000Btu/h	230V	1	R134a	Stainless Steel 304
T150126G120	264W	900Btu/h	230V	1	R134a	Mild Steel

Table 2/2

Catalog Number	Nominal Capacity Watts	Nominal Capacity Btu/h	Nominal Voltage	Number of Phases	Refrigerant	Material
T200226G100	586W	2000Btu/h	230V	1	R134a	Mild Steel
T431016G102	3224W	11000Btu/h	115V	1	R134a	Stainless Steel 304
T150126G150	264W	900Btu/h	230V	1	R134a	Mild Steel
T290426G161	1172W	4000Btu/h	230V	1	R134a	Stainless Steel 304

Catalog Number	Nominal Capacity Watts	Nominal Capacity Btu/h	Nominal Voltage	Number of Phases	Refrigerant	Material
T200216G157	586W	2000Btu/h	115V	1	R134a	Stainless Steel 304
T200216G100	586W	2000Btu/h	115V	1	R134a	Mild Steel
T431016G150	3224W	11000Btu/h	115V	1	R134a	Mild Steel
T290426G150	1172W	4000Btu/h	230V	1	R134a	Mild Steel
T200216G155	586W	2000Btu/h	115V	1	R134a	Stainless Steel 304
T200216G150	586W	2000Btu/h	115V	1	R134a	Mild Steel
T431026G104	2989W	10200Btu/h	230V	1	R134a	Stainless Steel 304
T290416G159	1172W	4000Btu/h	115V	1	R134a	Stainless Steel 304
T150116G152	235W	800Btu/h	115V	1	R134a	Stainless Steel 304
T531926G109	5978W	20400Btu/h	230V	1	R134a	Stainless Steel 304
T290416G150	1172W	4000Btu/h	115V	1	R134a	Mild Steel
T430616G102	1846W	6303Btu/h	115V	1	R134a	Stainless Steel 304
T150116G120	235W	800Btu/h	115V	1	R134a	Mild Steel

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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