

# 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:** 1.21mm

Table 1/3

Catalog Number	Nominal Capacity Btu/h	Nominal Capacity Watts	Nominal Voltage	Number of Phases	Material	Finish
T150116G100	800Btu/h	235W	115V	1	Mild Steel	Powder Coated
T150116G120	800Btu/h	235W	115V	1	Mild Steel	Powder Coated
T150116G150	800Btu/h	235W	115V	1	Mild Steel	Powder Coated
T150116G151	800Btu/h	235W	115V	1	Stainless Steel 304	Brushed #3
T150116G152	800Btu/h	235W	115V	1	Stainless Steel 304	Brushed #3
T150126G100	900Btu/h	264W	230V	1	Mild Steel	Powder Coated
T150126G104	900Btu/h	264W	230V	1	Stainless Steel 304	Brushed #3
T150126G120	900Btu/h	264W	230V	1	Mild Steel	Powder Coated
T150126G150	900Btu/h	264W	230V	1	Mild Steel	Powder Coated
T200216G100	2000Btu/h	586W	115V	1	Mild Steel	Powder Coated
T200216G150	2000Btu/h	586W	115V	1	Mild Steel	Powder Coated
T200216G155	2000Btu/h	586W	115V	1	Stainless Steel 304	Brushed #3
T200216G157	2000Btu/h	586W	115V	1	Stainless Steel 304	Brushed #3
T200226G100	2000Btu/h	586W	230V	1	Mild Steel	Powder Coated
T200226G103	2000Btu/h	586W	230V	1	Stainless Steel 304	Brushed #3
T200226G150	2000Btu/h	586W	230V	1	Mild Steel	Powder Coated

<b>CatalogNumber</b>	<b>Nominal Capacity Btu/h</b>	<b>Nominal Capacity Watts</b>	<b>Nominal Voltage</b>	<b>Number of Phases</b>	<b>Material</b>	<b>Finish</b>
T200226G158	2000Btu/h	586W	230V	1	Stainless Steel 304	Brushed #3
T200246G400	2000Btu/h	586W	460V	1	Mild Steel	Powder Coated
T200246G401	2000Btu/h	586W	460V	1	Stainless Steel 304	Brushed #3
T290416G150	4000Btu/h	1172W	115V	1	Mild Steel	Powder Coated
T290416G159	4000Btu/h	1172W	115V	1	Stainless Steel 304	Brushed #3
T290426G150	4000Btu/h	1172W	230V	1	Mild Steel	Powder Coated
T290426G161	4000Btu/h	1172W	230V	1	Stainless Steel 304	Brushed #3
T430616G102	6303Btu/h	1846W	115V	1	Stainless Steel 304	Brushed #3
T430616G150	6303Btu/h	1846W	115V	1	Mild Steel	Powder Coated
T430626G150	6600Btu/h	1934W	230V	1	Mild Steel	Powder Coated
T430626G159	6600Btu/h	1934W	230V	1	Stainless Steel 304	Brushed #3
T430816G150	8100Btu/h	2374W	115V	1	Mild Steel	Powder Coated
T430816G153	8100Btu/h	2374W	115V	1	Stainless Steel 304	Brushed #3
T430826G108	8200Btu/h	2403W	230V	1	Stainless Steel 304	Brushed #3
T430826G150	8200Btu/h	2403W	230V	1	Mild Steel	Powder Coated
T431016G102	11000Btu/h	3224W	115V	1	Stainless Steel 304	Brushed #3
T431016G150	11000Btu/h	3224W	115V	1	Mild Steel	Powder Coated
T431026G104	10200Btu/h	2989W	230V	1	Stainless Steel 304	Brushed #3

CatalogNumber	Nominal Capacity Btu/h	Nominal Capacity Watts	Nominal Voltage	Number of Phases	Material	Finish
T501226G125	12407Btu/h	3636W	230V	1	Stainless Steel 304	Brushed #3
T501226G150	12407Btu/h	3636W	230V	1	Mild Steel	Powder Coated
T531926G109	20400Btu/h	5978W	230V	1	Stainless Steel 304	Brushed #3

Table 2/3

Catalog Number	Color	Height	Width	Depth	Operating Temperature	Max Current
T150116G100	Light Gray	400mm	191mm	160mm	-40 to 55°C	3.5A
T150116G120	Light Gray	400mm	191mm	160mm	-40 to 55°C	3.5A
T150116G150	Light Gray	400mm	191mm	160mm	-40 to 55°C	3.5A
T150116G151		400mm	191mm	160mm	-40 to 55°C	3.5A
T150116G152		400mm	191mm	160mm	-40 to 55°C	3.5A
T150126G100	Light Gray	400mm	191mm	160mm	-40 to 55°C	1.5A
T150126G104		400mm	191mm	160mm	-40 to 55°C	1.5A
T150126G120	Light Gray	400mm	191mm	160mm	-40 to 55°C	1.5A
T150126G150	Light Gray	400mm	191mm	160mm	-40 to 55°C	1.5A
T200216G100	Light Gray	508mm	254mm	251mm	-40 to 55°C	7A
T200216G150	Light Gray	508mm	254mm	251mm	-40 to 55°C	7A
T200216G155		508mm	254mm	251mm	-40 to 55°C	7A
T200216G157		508mm	254mm	251mm	-40 to 55°C	7A

CatalogNumber	Color	Height	Width	Depth	Operating Temperature	Max Current
T200226G100	Light Gray	508mm	254mm	251mm	-40 to 55°C	3.5A
T200226G103		508mm	254mm	251mm	-40 to 55°C	3.5A
T200226G150	Light Gray	508mm	254mm	251mm	-40 to 55°C	3.5A
T200226G158		508mm	254mm	251mm	-40 to 55°C	3.5A
T200246G400	Light Gray	616mm	254mm	251mm	-40 to 55°C	1.9A
T200246G401		616mm	254mm	251mm	-40 to 55°C	1.9A
T290416G150	Light Gray	737mm	432mm	287mm	-40 to 55°C	12.8A
T290416G159		737mm	432mm	287mm	-40 to 55°C	12.8A
T290426G150	Light Gray	737mm	432mm	287mm	-40 to 55°C	6.8A
T290426G161		737mm	432mm	287mm	-40 to 55°C	6.8A
T430616G102		1092mm	400mm	277mm	-40 to 55°C	7.7A
T430616G150	Light Gray	1092mm	400mm	277mm	-40 to 55°C	7.7A
T430626G150	Light Gray	1092mm	400mm	277mm	-40 to 55°C	4.2A
T430626G159		1092mm	400mm	277mm	-40 to 55°C	4.2A
T430816G150	Light Gray	1092mm	400mm	277mm	-40 to 55°C	11.2A
T430816G153		1092mm	400mm	277mm	-40 to 55°C	11.2A
T430826G108		1092mm	400mm	277mm	-40 to 55°C	5.4A
T430826G150	Light Gray	1092mm	400mm	277mm	-40 to 55°C	5.4A

CatalogNumber	Color	Height	Width	Depth	Operating Temperature	Max Current
T431016G102		1092mm	400mm	277mm	-40 to 55°C	21A
T431016G150	Light Gray	1092mm	400mm	277mm	-40 to 55°C	21A
T431026G104		1092mm	400mm	277mm	-40 to 55°C	9.5A
T501226G125		1270mm	483mm	281mm	-40 to 55°C	10.9A
T501226G150	Light Gray	1270mm	483mm	281mm	-40 to 55°C	10.9A
T531926G109		1346mm	533mm	330mm	-40 to 55°C	20.3A

Table 3/3

Catalog Number	Remote Access Control	Color Code	Quick Ship
T150116G100	No	RAL 7035	No
T150116G120	No	RAL 7035	No
T150116G150	No	RAL 7035	No
T150116G151	No		No
T150116G152	No		No
T150126G100	No	RAL 7035	No
T150126G104	No		No
T150126G120	No	RAL 7035	No
T150126G150	No	RAL 7035	No
T200216G100	No	RAL 7035	No
T200216G150	No	RAL 7035	No

Catalog Number	Remote Access Control	Color Code	Quick Ship
T200216G155	No		No
T200216G157	No		No
T200226G100	No	RAL 7035	No
T200226G103	No		No
T200226G150	No	RAL 7035	No
T200226G158	No		No
T200246G400	No	RAL 7035	No
T200246G401	No		No
T290416G150	No	RAL 7035	No
T290416G159	No		No
T290426G150	No	RAL 7035	No
T290426G161	No		No
T430616G102	No		No
T430616G150	No	RAL 7035	No
T430626G150	No	RAL 7035	No
T430626G159	No		No
T430816G150	No	RAL 7035	No
T430816G153	No		No

Catalog Number	Remote Access Control	Color Code	Quick Ship
T430826G108	No		No
T430826G150	No	RAL 7035	No
T431016G102	No		No
T431016G150	No	RAL 7035	No
T431026G104	No		No
T501226G125	No		No
T501226G150	No	RAL 7035	No
T531926G109	No		No

## 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](http://www.nvent.com) and from your nVent customer service representative. Improper

### North America

All locations  
+1.763.422.2661  
Chat with us:  
[nvent.com/schroff](http://nvent.com/schroff)

### Europe

Straubenhardt, Germany  
+49.7082.794.0  
Betschdorf, France  
+33.3.88.90.64.90  
Warsaw, Poland  
+48.22.209.98.35  
Assago, Italy  
+39.02.932.7141  
Chat with us:  
[nvent.com/schroff](http://nvent.com/schroff)

### Asia

Shanghai, China  
+86.21.2412.6943  
Qingdao, China  
+86.532.8771.6101  
Singapore  
+65.6768.5800  
Shin-Yokohama, Japan  
+81.45.476.0271  
Chat with us:  
[nvent.com/schroff](http://nvent.com/schroff)

### Middle East & India

Dubai, United Arab Emirates  
+971.4.378.1700  
Bangalore, India  
+91.80.6715.2001  
Istanbul, Turkey  
+90.216.250.7374  
Chat with us:  
[nvent.com/schroff](http://nvent.com/schroff)



Our powerful portfolio of brands:

**CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE**