

T-Series Large Capacity Outdoor

Power Utilities



T62
20000 BTU/Hr.
5860 Watts

T70-36
36000 BTU/Hr.
10548 Watts

T70-60
59000 BTU/Hr.
17287 Watts

T-Series Large Capacity Air Conditioners keeps equipment cool even at peak heat loads. 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

CE

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

EAC

Telcordia GR-487 capable

FEATURES

Compact footprint to minimize real estate and maximize capacity

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

R-407C refrigerant

Models for 230 and 460 VAC power input

Operating temperature range from -40 F/-40 C to 131 F/55 C

Reliable mechanical thermostat on enclosure side of the unit

Dual condenser-side air movers for performance redundancy

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

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 telcordia GR-487 capable, thermostat, corrosion-resistant components, malfunction switch, compressor heater, head pressure control and enclosure heater

Mounting hardware, gaskets and user manual furnished with the unit

SPECIFICATIONS

Thickness: 1.21 mm

Table 1/3

Catalog Number	Article Number	Height	Width	Depth	Nominal Voltage	Remote Access Control
T622226G102	34958	1569 mm	506 mm	441 mm	230 V	No
T622226G150	23404	1569 mm	506 mm	441 mm	230 V	No
T622226G151	34961	1569 mm	506 mm	441 mm	230 V	No
T622246G400	19433	1569 mm	506 mm	441 mm	460 V	No
T703626G150	23407	1772 mm	579 mm	532 mm	230 V	No
T703646G400	24307	1772 mm	579 mm	532 mm	460 V	No
T706026G150	23413	1772 mm	911 mm	583 mm	230 V	No
T706046G400	26232	1772 mm	911 mm	583 mm	460 V	No

Table 2/3

Catalog Number	Article Number	Number of Phases	Nominal Capacity Btu/h	Nominal Capacity Watts	Operating Temperature	Max Current
T622226G102	34958	1	23500 Btu/h	6886 W	-40 to 55 °C	22 A
T622226G150	23404	1	23500 Btu/h	6886 W	-40 to 55 °C	22 A
T622226G151	34961	1	23500 Btu/h	6886 W	-40 to 55 °C	22 A
T622246G400	19433	1	23500 Btu/h	6886 W	-40 to 55 °C	12 A
T703626G150	23407	1	43000 Btu/h	12602 W	-40 to 55 °C	36 A
T703646G400	24307	1	43000 Btu/h	12602 W	-40 to 55 °C	18 A
T706026G150	23413	1	60000 Btu/h	17584 W	-40 to 50 °C	40 A
T706046G400	26232	1	60000 Btu/h	17584 W	-40 to 50 °C	15.3 A

Table 3/3

Catalog Number	Article Number	Material	Finish	Color	Color Code
T622226G102	34958	Stainless Steel 304	Brushed #3	Unpainted	
T622226G150	23404	Mild Steel	Powder Coated	Light Gray	RAL 7035
T622226G151	34961	Stainless Steel 304	Brushed #3	Unpainted	
T622246G400	19433	Mild Steel	Powder Coated	Light Gray	RAL 7035
T703626G150	23407	Mild Steel	Powder Coated	Light Gray	RAL 7035
T703646G400	24307	Mild Steel	Powder Coated	Light Gray	RAL 7035
T706026G150	23413	Mild Steel	Powder Coated	Light Gray	RAL 7035
T706046G400	26232	Mild Steel	Powder Coated	Light Gray	RAL 7035

ADDITIONAL PRODUCT DETAILS

* ProAir A/C may be more appropriate. Refer to ProAir A/C Chapter. Consult the Factory for availability and catalog number.

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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