

# **T-Series Large Capacity Outdoor**



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**

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

CE

EAC

Telcordia GR-487 capable

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EAC

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## **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**

Table 1/4						
Catalog Number	Article Number	Height	Width	Depth	Nominal Voltage	Remote Access Control
T622226G102	34958	1569mm	506mm	441mm	230V	No
T622226G150	23404	1569mm	506mm	441mm	230V	No
T622246G400	19433	1569mm	506mm	441mm	460V	No
T703626G150	23407	1772mm	579mm	532mm	230V	No
T703646G400	24307	1772mm	579mm	532mm	460V	No
T706026G150	23413	1772mm	911mm	583mm	230V	No
T706046G400	26232	1772mm	911mm	583mm	460V	No

Table 2/4						
Catalog Number	Article Number	Number of Phases	Nominal Capacity Btu/h	Nominal Capacity Watts	Operating Temperature	Max Current
T622226G102	34958	1	23500Btu/h	6886W	-40 to 55°C	22A
T622226G150	23404	1	23500Btu/h	6886W	-40 to 55°C	22A
T622246G400	19433	1	23500Btu/h	6886W	-40 to 55°C	12A
T703626G150	23407	1	43000Btu/h	12602W	-40 to 55°C	36A
T703646G400	24307	1	43000Btu/h	12602W	-40 to 55°C	18A
T706026G150	23413	1	59000Btu/h	17287W	-40 to 50°C	40A
T706046G400	26232	1	59000Btu/h	17287W	-40 to 50°C	15.3A

Table 3/4						
Catalog Number	Article Number	Material	Finish	Color	Color Code	Thickness

T622226G102	34958	Stainless Steel 304	Brushed #3			1.21mm
T622226G150	23404	Mild Steel	Powder Coated	Light Gray	RAL 7035	1.21mm
T622246G400	19433	Mild Steel	Powder Coated	Light Gray	RAL 7035	1.21mm
T703626G150	23407	Mild Steel	Powder Coated	Light Gray	RAL 7035	1.21mm
T703646G400	24307	Mild Steel	Powder Coated	Light Gray	RAL 7035	1.21mm
T706026G150	23413	Mild Steel	Powder Coated	Light Gray	RAL 7035	1.21mm
T706046G400	26232	Mild Steel	Powder Coated	Light Gray	RAL 7035	1.21mm

Table 4/4						
Catalog Number	Article Number	Quick Ship				
T622226G102	34958	No				
T622226G150	23404	No				
T622246G400	19433	No				
T703626G150	23407	No				
T703646G400	24307	No				
T706026G150	23413	No				
T706046G400	26232	No				

## **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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