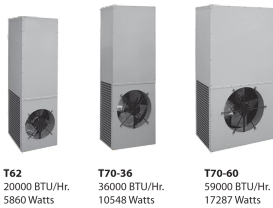


# T-Series Large Capacity Outdoor



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

CE

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

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](http://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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