

# COOLING SOLUTIONS

COMPLETE COOLING SOLUTIONS



**THE DIRECT REPLACEMENT AUTHORITY.**

**WHEN THE COOLING SEASON IS ON...**



**PACKARD DELIVERS.**

**WHILE PACKARD HAS A DEEP HISTORY IN MOTORS, OUR BUYING POWER AND EXPERTISE IN COMPRESSORS MAKES IT ONE OF OUR MOST SOUGHT AFTER PRODUCT LINES.**

**WHEN YOU WORK WITH PACKARD FOR YOUR DIRECT REPLACEMENT COMPRESSOR AND COOLING SOLUTIONS NEEDS, YOU GET THE PRODUCT SELECTION, SERVICE AND RESPONSE TIME THAT YOU WILL NOT FIND WHEN WORKING DIRECTLY WITH THE MANUFACTURER.**

**HERE'S WHY:**

## inventory.

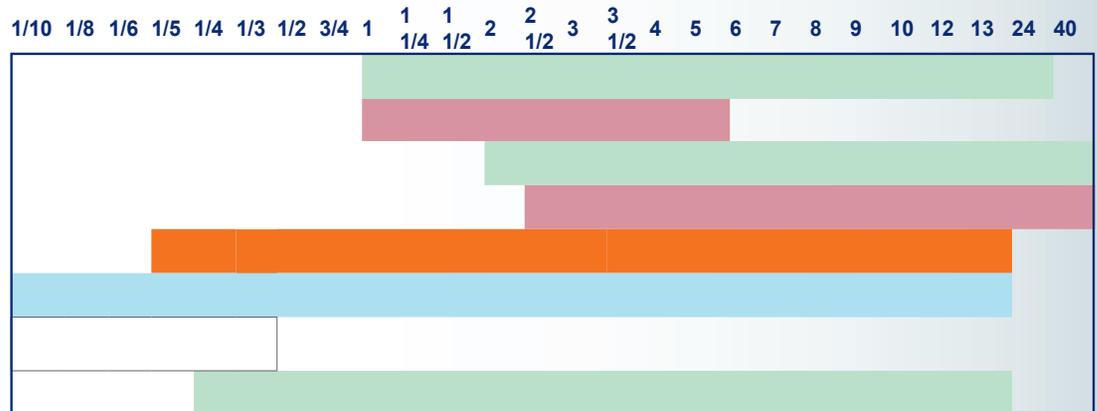
As a Master Distributor, Packard has the products you need, when you need it the most. We maintain two warehouses - one on the east coast, and one on the west, where we stock thousands of OEM replacement compressors and components. This allows us to offer *Express Service* on compressor order turnaround no matter where our customers are located - some as quickly as next day.

## product range.

Why do we say *Cooling Solutions*? Because solutions are truly what Packard offers. We carry an unrivaled breadth and range of product, including engineered compressors designed to meet very specific application needs, and line components that run the gamut. We are your one-stop cooling solutions source.

### Nominal H.P.

- R22 Reciprocating AC
- R410A Reciprocating AC
- R22 Scroll AC
- R410A Scroll AC
- R404A Refrigeration
- R134A Refrigeration
- R12 Blend Refrigeration
- R22 Refrigeration



## flexibility.

Whether you need 1 compressor or 10,000, you can rely on Packard. We stock OEM replacement compressors so you don't have to. Plus, you are free to mix items on one P.O. as needed. This means you can plan and rotate your inventory as demand dictates - something that you won't get by going directly to the manufacturer.

## support.

Packard maintains an in-house application engineer who can provide technical support to customers with questions on compressor installation, OEM-cross reference or advice on the best accessories to help create a complete repair package. We have and always will put customer service and satisfaction as our top priority.

Product Range



# A PICTURE PERFECT SUMMER.

You, your contractors and homeowners can all breathe easy in the heat of the summer with our drop-in replacement compressors. Both technicians and homeowners can avoid the cost and headache of having to replace the whole system when the right compressor can help achieve a cost-effective repair.

## SCROLL COMPRESSORS

**REPLACEMENTS:** Copeland

**REFRIGERANTS:** R22, R410A

**BENEFITS:** 30% fewer parts than Copeland;  
lightweight; quiet; easy install;  
no start capacitor required.

*Danfoss*



## RECIPROCATING COMPRESSORS

**REPLACEMENTS:** Copeland & Tecumseh

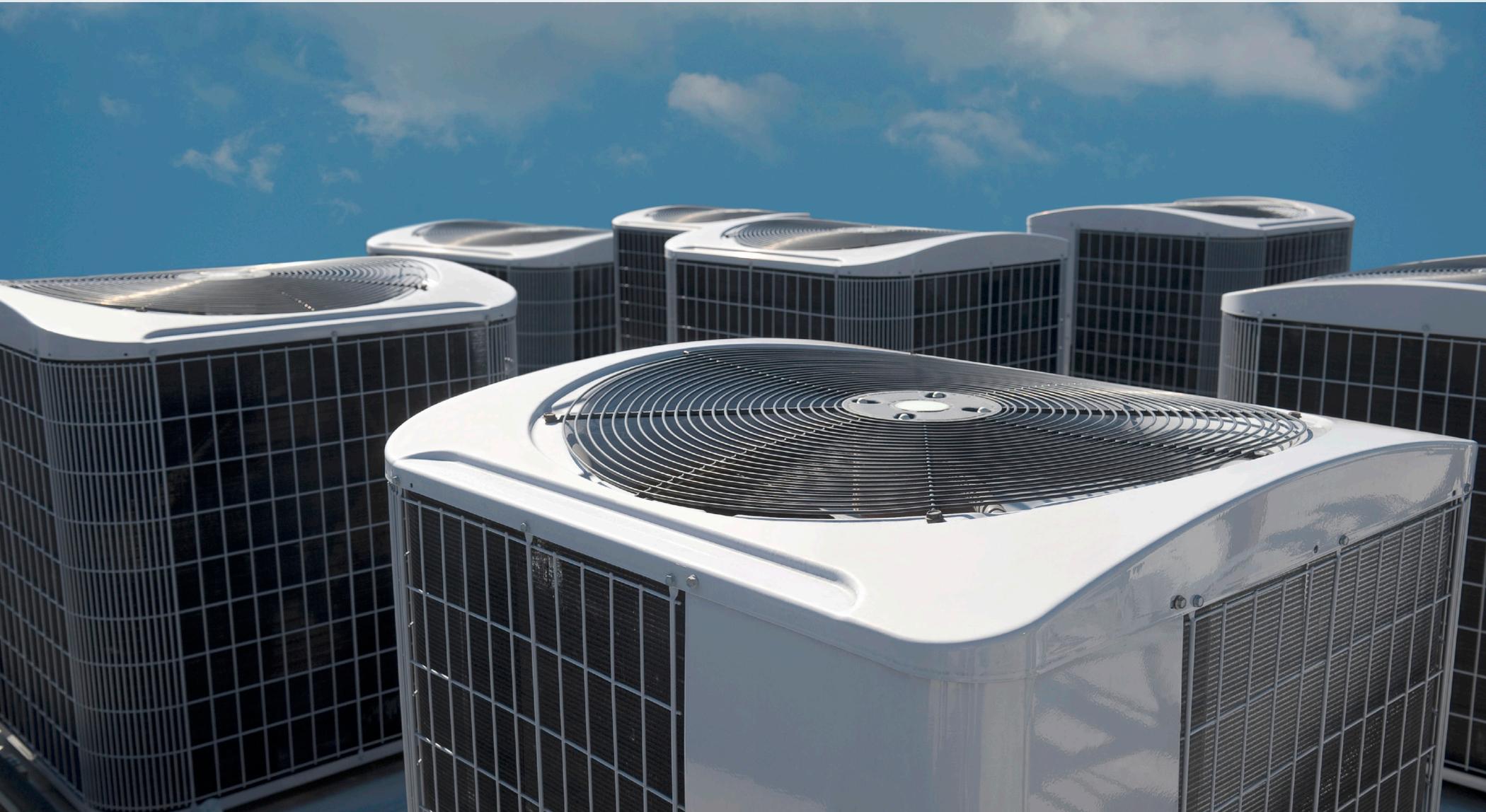
**REFRIGERANTS:** R22, R410A & R407C

**BENEFITS:** Drop-in install; quick connect  
wiring; come fully prepped  
with mounting hardware



# SHOUT IT FROM THE ROOFTOPS...

...or from anywhere else you need to. You can rely on Packard for in-stock availability for your direct replacement commercial compressors - so your inventory won't have to suffer. And, let's face it, if you don't have it in stock, your contractor is moving on. Our compressors feature the latest innovations making replacement difficulties a thing of the past. Plus, we have the technical support to back you up.



## RECIPROCATING COMPRESSORS



**REPLACEMENT FOR:** Copeland BR; Bristol H2BG, H2NG and H22G Models

**REFRIGERANTS:** R22

**BENEFITS:** USA-made; protection module included; single, two-speed G-series; prepped & ready to mount



## SCROLL COMPRESSORS

**REPLACEMENTS:** Trane, Copeland, Carlyle

**REFRIGERANTS:** R22, R410A, R407C, R134A, R404A

**BENEFITS:** Economical; flexible; upper mounting bracket allows for tandems to quattros (blue scroll only); mounting kit and initial oil charge included.

*Danfoss*





# VARIETY MAKES FOR HARMONY.

Our variety of direct replacement engineered refrigeration products means that you and your contractors will find the perfect compressor to accompany very specific applications from light to commercial duty such as, household appliance, food service, bottling and vending. Plus, we help to ensure you have the right part for the job by offering you technical support, cross reference, drawings and performance data.





**embraco**



**Bristol  
Compressors  
International Inc.**



**Danfoss**

## APPLIANCE & COMMERCIAL REFRIGERATION COMPRESSORS

### REPLACES:

Major compressor brands like Tecumseh & Copeland

### OEM DIRECT REPLACEMENTS:

Crane Merchandising, Electrolux, Fluke, GE, Hoshizaki, Manitowoc, Revco (Thermal Fisher), True and Whirlpool

### REFRIGERANTS:

R404A, R407C, R22, R134A and other blends.

### BENEFITS:

Reduce inventory; Use one compressor for high, medium & low temperature applications

# THE TOUGH GET IT GOING.

Nick-named “The Tank”, the Maneurop series of compressors are known for their robustness under heavy conditions, such as liquid slugging. The standard footprint of the range, along with their legendary reliability make these compressors ideal in the replacement market. These 1-, 2-, and 4-cylinder compressors are available for single-phase and 3-phase power supply and are equipped with rotolock connections. Maneurop compressors are suitable for parallel mounting (racks).



**RECIPROCATING COMPRESSORS**

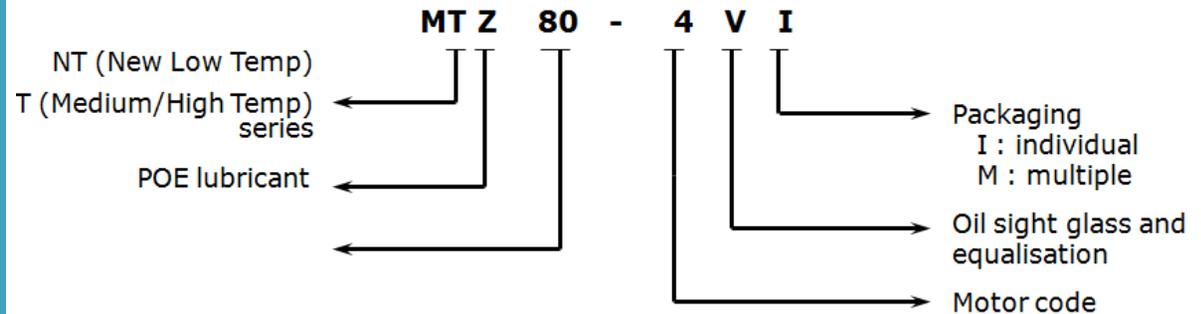
**REPLACEMENTS:** Trane, Tecumseh

**REFRIGERANTS:** R404A, R407C, R22, R134A

**BENEFITS:**

- Large install base;
- Includes threaded oil sight glass & 3/8" oil equalization connection;
- Mounting kit, solder sleeves, initial oil charge and installation instructions included

## MANEUROP® COMPRESSOR SERIES MT/MTZ PART NUMBERING SYSTEM REFERENCE



## ON THE MENU: OPTIONS.

Our direct replacement integral & fractional condensing units are highly efficient and reliable. The range we offer allows for both indoor and outdoor options designed for specific applications.



Condensing Units



**REPLACEMENTS:** Tecumseh, Copeland & more

**REFRIGERANTS:** R404A, R22, R134A, R407C & other blends

**BENEFITS:** 1/4 HP to 13.5HP range; long lifespan; precise temperature control; available models include basic to fully loaded

# REFRESH YOUR INVENTORY

As a one-stop compressor source, Packard offers line components that represent the highest quality and most innovative compressor accessories available in the market. Covering a broad range of key air conditioning and refrigeration functions, they are easy and ideal replacements for most controls of other leading lines. Give your customers the accessories they need to get the job done right the first time.

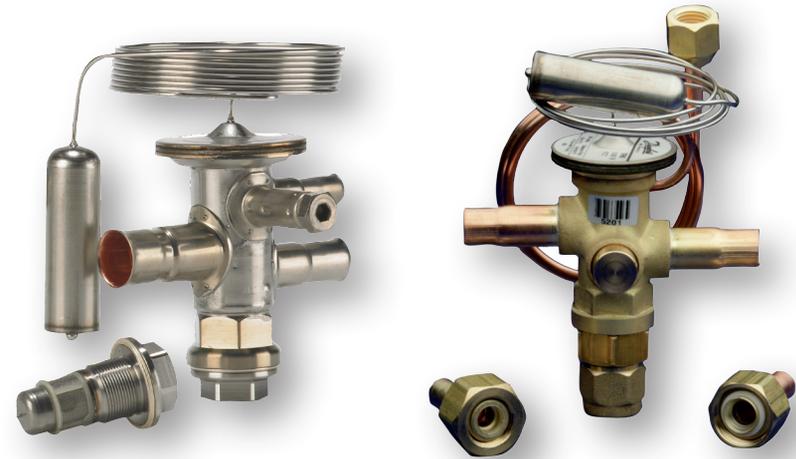


## TXV EXPANSION VALVES

**TYPES:** TUA/TUAE; TR6

**REFRIGERANTS:** R404A, R22, R134A, R410A, R507

**BENEFITS:** Durable stainless steel construction; flexible replacement options; contractor-friendly bulb straps; no wet-wrap required (TU models) compact, lightweight (TU); Energy efficient (TR6); optimizes performance of mis-matched systems (TR6 model)



## COMPRESSOR KITS

**TYPES:** Available for Bristol compressors from 1 1/2 - 5 HP & 3-phase.

**INCLUDES:** Three Titan PRO™ fan capacitors and one of each of the following: hermetic compressor capacitor, contactor, bi-flow filter drier, acid test, wiring harness and assorted copper fittings

**BENEFITS:** Convenient, pre-packaged boxes; reduce and organize inventory

## CONTROLS

**TYPES:** Temperature & pressure controls & service thermostats

**BENEFITS:** Safe, easy direct replacements; use in all types of refrigeration applications



## DRIERS

**TYPES:** Liquid line, suction line, bi-flow & spun copper shell filter driers

**BENEFITS:** Wide range of offering for a variety of refrigeration & AC systems; maximum filtration capabilities; superb moisture absorption; solid core designs available

**REFRIGERANTS:** R12, R134A, R22, R410A, R404A, R507



## BALL VALVES



### APPLICATIONS:

Liquid, suction & hot gas lines in all refrigeration and AC systems with fluorinated refrigerants

### BENEFITS:

High-precision laser welded design meets high pressure applications; bi-directional flow; slim-line profile; burst-proof spindle; seal cap & strap; UL, CUL & CSA listed

## SIGHT GLASSES



### APPLICATIONS:

Refrigeration; heat pump systems; AC units; liquid coolers; transport refrigeration

### BENEFITS:

Unique indicator changes color to show moisture in refrigerant; minimal dependence on temperature; operates under high working pressures

## WIRING HARNESS



### APPLICATIONS:

For Bristol & Danfoss compressors;

### BENEFITS:

Eliminates costly compressor mis-wires; makes job more efficient; reduces compressor failures; low cost solution

## RETROFIT ASSIST KITS



### APPLICATIONS:

CR reciprocating compressors; ZR scroll compressors

### BENEFITS:

Easy to use; eliminates need to bend copper tubing on jobsite; includes wiring harness; clearly labeled wires reduces errors



# Packard

*Supplying HVACR solutions with your needs in mind.*

For over 53-years, Packard has been a master distributor of HVACR solutions for manufacturers all over the world. Our extensive history with the strongest domestic suppliers and our vast experience with global sourcing, allows us to bring the most innovative and highest quality products available to our customers. Our brand offering includes top industry names, as well as our own exclusive private-label lines. With corporate headquarters located in Kennesaw, Georgia, Packard has strategic sales offices in New Jersey, Virginia, Florida, Oregon, California and Michigan as well as 41 independent manufacturers' representatives servicing wholesalers across the U.S. & Canada.

Packard's unyielding dedication to providing the best service, selection and satisfaction will always be the top priority.

A proud member of:



**Kennesaw, GA**

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