



Compressor Configuration Guide Sheet

Model #'s do not always tell us exact configuration in your unit. Best to have physical description of compressor before you order. Most customers have techs call before they order to go over configuration.

The risk is having to change a valve plate or head in field which costs money.

MAKE / MODEL(S)

Key Configuration Items to Find out

Carrier 06E - Below applies to service replacement compressors only – not original - example: 06EX – 06ET

1. # unloaders
2. If Model # not clear need type of unl. (hotgas or suction cutoff) / Suction cutoff has round plate on bottom of head.
3. **Position of centerhead** : (Standard center head or Reverse centerhead) - standard center means discharge service valve bolts on oil pump end of compressor - reverse center head means discharge service valve bolts on suction end of compressor.

Carrier 06D - - Below applies to service replacement compressors only - not original - example: 06DX – 06DS

1. # unloaders
2. Same as # 2 above
3. Position of endbell (**slanted 30 degrees or squared 90 degrees**)
4. (2) bolt or (4) bolt mount on suction service valve.

Copeland 4R-D / 6R -D/ 8R-D - 1. # of unloaders

Trane “M” and “R400” models - 1. # unloaders 2. **Terminal box on top or side**

Trane “E” & “F” models - 1. small or large motor barrel 2. **Type of unloading (pressure or electric)**

ALL York Recip models - 1. # of unloaders 2. **get amperage of compressor off of unit.** York does not go by Hp.

Trane Scrolls - 1 . Need heater

2. **How many compressors on this circuit? 1, 2, 3, or 4. Has to be a Trane OEM compressor if replacement is the middle compressor on a trio (3) compressor design.**

Trane Screws: 1. Get the model # of Unit and serial #.
2. Get Model # of Compressor
3. **Get Part #:** Example: Trane com# 4451

Any Retrofit to a screw: Need to chiller worksheet completed and emailed back (doc on website)