



**Tecumseh**

From: North American Marketing Team

To: North American Customers

Date: March 5, 2019

Subject: HFO-Blend Approved Scrolls (VSC series)

## PRODUCT BULLETIN

Dear Valued Customer,

Tecumseh Compressor Company, LLC has approved HFO-blend refrigerants (R-448A/R-449A/R-452A) in the low and commercial temperature scroll product offering and are now charged with POE oil. Scroll compressor model numbers will NOT change but they will have new item numbers - the “300” series will be replacing the “200” series. We will be discontinuing all “200” series for our aftermarket service replacements once inventory is depleted. Furthermore, we have already implemented these new “300” series in our GEN III and indoor scroll condensing units.

Regarding application considerations, if using R-448A/R-449A in the low temperature scrolls, the compressor will require a liquid injection kit (part number TBD) which is currently not included as part of the condensing unit or compressor item number.

### Description of Change and Timing

Below is a comprehensive list of single-packed compressors that will be switching from the “200” series item number to the “300” series item number. As soon as inventory is depleted on the “200” series, we will then offer the “300” series. Specific requests can be made for a single-packed scroll of the “300” series where necessary for a replacement of a compressor approved with HFO-blend refrigerants.

Model Number	Previous Item Number	New Item Number
VSC9515XNA	VS220ET-103-J7	VS320ET-103-J7
VSC9515XXT	VS220RT-103-J7	VS320RT-103-J7
VSC9519XNA	VS221ET-103-J7	VS321ET-103-J7
VSC9519XXT	VS221RT-103-J7	VS321RT-103-J7
VSC9521XNA	VS222ET-103-J7	VS322ET-103-J7
VSC9521XXT	VS222RT-103-J7	VS322RT-103-J7
VSC9526XNA	VS223ET-103-J7	VS323ET-103-J7
VSC9526XXT	VS223RT-103-J7	VS323RT-103-J7
VSC9530XNA	VS224ET-104-J7	VS324ET-104-J7
VSC9530XXT	VS224RT-104-J7	VS324RT-104-J7
VSC9538XNA	VS225ET-104-J7	VS325ET-104-J7
VSC9538XXT	VS225RT-104-J7	VS325RT-104-J7
VSC9545XXT	VS226RT-104-J7	VS326RT-104-J7
VSC9548XXT	VS227RT-104-J7	VS327RT-104-J7
VSC9558XXT	VS228RT-105-J7	VS328RT-105-J7



VSC9566XXT	VS229RT-105-J7	VS329RT-105-J7
VSC9576XXT	VS230RT-105-J7	VS330RT-105-J7
VSC9548XXT	VS227RT-104-J7	VS327RT-104-J7
VSCF513ZXT	VS231RT-106-J7	VS331RT-106-J7
VSCF515ZXT	VS232RT-106-J7	VS332RT-106-J7
VSCF518ZXT	VS233RT-106-J7	VS333RT-106-J7
VSCF524ZXT	VS234RT-107-J7	VS334RT-107-J7
VSCF534ZXT	VS235RT-108-J7	VS335RT-108-J7

**Questions**

If you have questions that are not addressed in this bulletin, please contact your local Tecumseh Sales Representative or Technical Service Team (800.211.3427).