



Marketing

BULLETIN

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TO: EMERSON CLIMATE TECHNOLOGIES WHOLESALERS
-EXECUTIVES
-PRODUCT MANAGERS
-COPELAND® TECHNICAL SPECIALISTS
-BRANCH PERSONNEL

SUBJECT: UPDATE & CROSS REFERENCE INFORMATION ON LARGE SCROLL TANDEMS

An earlier bulletin indicated certain scroll tandem models were being discontinued. This bulletin provides model to model cross reference information to the replacement models for those being discontinued. These are not completely “drop-in” replacements, but generally the replacement models are physically overall smaller than the original tandem unit being replaced. Some piping changes will be required for actual replacement needs. Information on capacity and physical data is available for all these tandems in OPI (Online Product Information). As stock of these original tandems at the DC is depleted wholesaler orders will be superseded to the new models indicated. Individual single service compressors and parts are still available for the original tandems detailed below.

Original Tandem Model	Single Replacement Compressor	New Tandem Model
ZRT180K3-TWC	ZR90K3E-TWC-961	ZRT188KCE-TF5-975
ZRT180K3E-TWC	ZR90K3E-TWC-961	ZRT188KCE-TF5-975
ZRT180K3-TWD	ZR90K3E-TWD-961	ZRT188KCE-TFD-975
ZRT180K3E-TWD	ZR90K3E-TWD-961	ZRT188KCE-TFD-975
ZRT220K3-TWC	ZR11M3E-TWC-961	ZRT216KCE-TF5-975
ZRT220K3E-TWC	ZR11M3E-TWC-961	ZRT216KCE-TF5-975
ZRT220K3-TWD	ZR11M3E-TWD-961	ZRT216KCE-TFD-975
ZRT220K3E-TWD	ZR11M3E-TWD-961	ZRT216KCE-TFD-975
ZRT240K3-TWC	ZR12M3E-TWC-961	ZRT250KCE-TF5-975
ZRT240K3E-TWC	ZR12M3E-TWC-961	ZRT250KCE-TF5-975
ZRT240K3-TWD	ZR12M3E-TWD-961	ZRT250KCE-TFD-975
ZRT240K3E-TWD	ZR12M3E-TWD-961	ZRT250KCE-TFD-975
ZRT320K3-TWC	ZR16M3E-TWC-961	ZRT320KCE-TW5-976 Note 1
ZRT320K3E-TWC	ZR16M3E-TWC-961	ZRT320KCE-TW5-976 Note 1
ZRT320K3-TWD	ZR16M3E-TWD-961	ZRT320KCE-TWD-976 Note 1
ZRT320K3E-TWD	ZR16M3E-TWD-961	ZRT320KCE-TWD-976 Note 1
ZRT380K3-TWC	ZR19M3E-TWC-961	ZRT380KCE-TW5-976 Note 1
ZRT380K3E-TWC	ZR19M3E-TWC-961	ZRT380KCE-TW5-976 Note 1
ZRT380K3-TWD	ZR19M3E-TWD-961	ZRT380KCE-TWD-976 Note 1
ZRT380K3E-TWD	ZR19M3E-TWD-961	ZRT380KCE-TWD-976 Note 1

Note 1: These -976 tandem compressors have 120/240V modules for motor protection. If 24V modules are needed for a particular job two 971-0641-01 kits need to be ordered separately, one for each compressor.



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Original Tandem Model

ZRU280K3-TWC
ZRU280K3E-TWC
ZRU280K3-TWD
ZRU280K3E-TWD

ZRU310K3-TWC
ZRU310K3E-TWC
ZRU310K3-TWD
ZRU310K3E-TWD

ZRU350K3-TWC
ZRU350K3E-TWC
ZRU350K3-TWD
ZRU350K3E-TWD

Single Replacement Compressors

ZR12M3E-TWC-961/ZR16M3E-TWC-961
ZR12M3E-TWC-961/ZR16M3E-TWC-961
ZR12M3E-TWD-961/ZR16M3E-TWD-961
ZR12M3E-TWD-961/ZR16M3E-TWD-961

ZR12M3E-TWC-961/ZR19M3E-TWC-961
ZR12M3E-TWC-961/ZR19M3E-TWC-961
ZR12M3E-TWD-961/ZR19M3E-TWD-961
ZR12M3E-TWD-961/ZR19M3E-TWD-961

ZR16M3E-TWC-961/ZR19M3E-TWC-961
ZR16M3E-TWC-961/ZR19M3E-TWC-961
ZR16M3E-TWD-961/ZR19M3E-TWD-961
ZR16M3E-TWD-961/ZR19M3E-TWD-961

New Tandem Model

ZRU285KCE-TX5-973 Note 2
ZRU285KCE-TX5-973 Note 2
ZRU285KCE-TXD-973 Note 2
ZRU285KCE-TXD-973 Note 2

ZRU315KCE-TX5-973 Note 2
ZRU315KCE-TX5-973 Note 2
ZRU315KCE-TXD-973 Note 2
ZRU315KCE-TXD-973 Note 2

ZRU350KCE-TW5-973 Note 2
ZRU350KCE-TW5-973 Note 2
ZRU350KCE-TWD-973 Note 2
ZRU350KCE-TWD-973 Note 2

Note 2: These -973 models have 120/240V motor protection modules. If 24V modules are needed, order two 971-0641-01 kits separately, one for each compressor.

ZPT360KCE-TWC
ZPT360KCE-TWD

ZP180KCE-TWC-961
ZP180KCE-TWD-961

ZPT364KCE-TW5-976 Note 3
ZPT364KCE-TWD-976 Note 3

Note 3: These -976 models have 120/240V motor protection modules. If 24V modules are needed, order two 971-0641-01 kits separately, one for each compressor.

Pricing information on the new stretch Summit tandem models and the single replacement compressor information for them will be provided in a separate bulletin.

This data has been provided and is an attempt to minimize the number of models required so that wholesalers can best serve their customers and any aftermarket needs.

Contact your Distribution Services Sales Manager or Customer Service with any questions regarding this information.