

Emerson Climate Technologies Inc
1675 W. Campbell Road
Sidney, Ohio 45365

EU DECLARATION OF CONFORMITY

We hereby declare under our sole responsibility that the following products

Scroll Motor-Compressors:

PED Category II (Conformity Assessment Module: D1)

TF5, ZRD94KC(+) -TF7, ZRD94KC(+) -TFE, ZRD125KC(+) -TFD, ZRD125KC(+) -TF5, ZRD125KC(+) -TF7, ZRD125KC(+) -TFE, ZRH78KTE-TF7, ZRH78KTE-TFD, ZRH87KTE-TF7, ZRH87KTE-TFD, ZRH100KTE-TF7, ZRH100KTE-TFD, ZRH116KTE-TF7, ZRH116KTE-TFD, ZRH116KTE-TF5, ZB61KCP-TFD, ZB69KCP-TFD, ZB78KCP-TFD, ZB78KCP-TFE, ZBD58KCE-TFD, ZBD58KCE-TFE, ZBD58KCE-TF5, ZBD58KCE-TF7, ZBD76KCE-TFD, ZBD76KCE-TF7, ZBD76KCE-TF5, ZBD76KCE-TFE, ZBD69KCP-TFD, ZBD69KCP-TFE, ZBD78KCP-TFE, ZBD78KCP-TFD, ZP90KQE-TFD, ZP103KQE-TFD, ZP120KQE-TFD, ZP137KQE-TFD, ZP154KQE-TFD, ZP182KQE-TFD, ZPI90KCE-TFD, ZPI103KCE-TFD, ZPI182KCE-TFD, ZRI94KC-TFD, ZRI94KC-TF7, ZRI108KC-TFD, ZRI108KCE-TF, , ZRI108KC-TF7, ZRI125KC-TFD, ZRI125KC-TF7, ZRI144KC-TFD, ZRI144KC-TF7, ZRI94KC-TF5, ZRI108KC-TF5, ZH40KCE-TFD, ZH45KCE-TFD, ZH50KCE-TFD, ZH64KCE-TFD, ZH75KCE-TFD, ZHI27K1P-TFD, ZHI32K1P-TFD, ZHI35K1P-TFD, ZHI40K1P-TFD, ZEI88KCE-TFM, ZEI110KCE-TFM, ZEI128KCE-TFM, ZEI143KCE-TFM, ZRHV94KTE-TF5, ZRHV94KE-TF7, ZFI68KQE-TFC, ZP296KCE-TED, ZP296KCE-TEE, ZP296KCE-TE7 , ZP296KCE-TE5, ZP296KWE-TED, ZP296KWE-TE7, ZP296KWE-TE5, ZP236KCE-TED, ZP236KCE-TE7, ZP236KCE-TEE, ZP236KCE-TE5, ZB220KCE-TWD/TED, ZB220KCE-TWM/TEM, ZP235KCE-TWC/TEC, ZP235KCE-TWD/TED, ZP235KCE-TWE/TEE, ZP235KCE-TW7/TE7, ZP235KCE-TW5/TE5, ZR250KC-TWD/TED, ZR250KCE-TWD/TED, ZR250KC-TWC/TEC, ZR250KCE-TWC/TEC, ZR250KCE-TWC/TEC, ZR250KC-TW7/TE7, ZR250KCE-TW7/TE7, ZR250KC-TWE/TEE, ZR250KCE-TWE/TEE, ZR250KC-TW5/TE5, ZR250KCE-TW5/TE5, ZP285KCE-TWD/TED, ZP285KCE-TWC/TEC, ZP285KCE-TW5/TE5, ZP285KCE-TWE/TEE, ZP285KCE-TW7/TE7, ZP295KCE-TWD/TED, ZP295KCE-TW7/TE7, ZP295KCE-TWC/TEC, ZP295KCE-TWR/TER, *ZP295KCE-TWE/TEE, ZP295KCW-TEC, ZR300KCE-TWD/TED + ZR300KC-TWD/TED, ZR300KC-TWC/TEC, ZR300KCE-TWC/TEC, ZR300KC-TWE/TEE, ZR300KCE-TWE/TEE, ZR300KC-TW7/TE7, ZR300KCE-TW7/TE7, ZR300KC-TW5/TE5, ZR300KCE-TW5/TE5, ZR310KC-TWD/TED, ZR310KCE-TWD/TED, ZR310KC-TW7/TE7, ZR310KCE-TW7/TE7, ZR310KC-TWC/TEC, ZR310KCE-TWC/TEC, ZR310KCE-TWR/TER, ZR310KC-TWR/TER, ZR380KC-TWD/TED, ZR380KCE-TWD/TED, ZR380KC-TW7/TE7, ZR380KCE-TW7/TE7, ZR380KC-TWE/TEE, ZR380KC-TWC/TEC, ZR380KCE-TWC/TEC, ZR380KC-TW5/TE5, ZR380KCE-TW5/TE5, ZR380KC-TWE/TEE, ZR380KCE-TWE/TEE, ZP385KCE-TWD/TED, ZP385KCE-TWC/TEC, ZP385KCE-TW7/TE7, ZP385KCE-TWE/TEE, ZP385KCE-TW5/TE5, ZP485KCE-TWD/TED, ZP385KCE-TED, ZP385KCE-TEC, ZP385KCE-TE7, ZP385KCE-TEE, ZP385KCE-TE5, ZP485KCE-TED, ZP485KCE-TEE, ZP485KCE-TE7, ZB135KCP-TWD/TED, ZB135KCP-TWE/TEE, ZB172KCP-TWD/TED, ZB172KCP-TWE/TEE, ZP296KWE-TEE , ZP385KWE-TED, ZP385KWE-TE7, ZP385KWE-TEE, ZP385KWE-TE5, ZR160KC(+) -TWE/TEE, ZR160KC(+) -TW7/TE7, ZR160KC(+) -TWD/TED, ZR160KC(+) -TW5/TE5, ZR190KC(+) -TWE/TEE, ZR190KC(+) -TW7/TE7, ZR190KC(+) -TWD/TED, ZR190KC(+) -TW5/TE5, ZR190KC(+) -TWW, ZP154KCE-TWE/TEE, ZP154KCE-TW7/TE7, ZP154KCE-TWD/TED, ZP154KCE-TW5/TE5, ZPD154KCE-TWM, ZPD181KCE-TWD/TED, ZPD182KCE-TWE/TEE, ZPD182KCE-TW7/TE7, ZPD182KCE-TWD/TED, ZPD182KCE-TWW, ZP182KCE-TWD/TED, ZP182KCE-TW5, ZPD182KCE-TW5, ZP182KCE-TE5ZPD182KCE-TE5, ZP182KCE-TWM, ZP182KCE-TWW, ZP182KCE-TWE/TEE, ZP182KCE-TW7/TE7, ZP182KCE-TWD/TED, ZP182KCE-TWW, ZP182KCE-TWE/TEE, ZP182KCE-TW5/TE5, ZPD154KCE-TWM, ZPD181KCE-TWD/TED, ZPD182KCE-TWE/TEE, ZPD182KCE-TW7/TE7, ZPD182KCE-TWD/TED, ZPD182KCE-TWW, ZB95KC() -TWD/TED, ZB95KQ() -TWD/TED, ZB95KC() -TW5/TE5, ZB95KQ() -TWE/TEE, ZB95KQ() -TW7/TE7, ZB95KQ() -TWE/TEE, ZB114KC() -TWD/TED, ZB114KQ() -TWD/TED, ZB114KC() -TW5/TE5, ZB114KQ() -TW5/TE5, ZB114KC() -TW7/TE7, ZB114KQ() -TW7/TE7, ZB114KC() -TWE/TEE, ZB114KQ() -TWE/TEE, ZB107KCP-TWD/TED, ZB107KCP-TWE/TEE, ZBD107KCP-TWD/TED, ZP182KSE-TW7, ZP182KSE-TW5, ZH64KC() -TW5/TE5, ZH64KC() -TW7/TE7, ZH64KC() -TWD/TED, ZH64KC() -TWE/TEE, ZH75KC() -TW5/TE5, ZH75KC() -TW7/TE7, ZH75KC() -TWD/TED, ZH75KC() -TWE/TEE, ZPV0662E-4E9, ZPV0662E-5E9, ZPV0662E-7E9, ZPV0962E-4E9, ZPV0962E-5E9, ZPV0962E-7E9, ZPV0631E-4X9, ZPV0631E-5X9, ZPV036K1E-1E9, ZPV036K1E-2E9, ZPV060K1E-1E9, ZPV060K1E-2E9, ZPV0631E-4E9 (380-460 v), ZPV0631E-4E9 (500-575 v), ZPV0631E-5E9 (200/240 v), JPV053AC-4X9, JPV066AC-4X9, JPW053AC-4X9, JPW066AC-4X9, ZP232KCE-TFD, ZP292KCE-TFD

Note:

(E) – May or may not contain E in model number

(#); (); (A) May or may not contain an E

I = enhanced vapor injection, fixed speed.

followed by the BoM product variation

conforms with the requirements of following relevant directives:

- **Low Voltage Directive 2014/35/EU**

Above listed electrical equipment comply with the basic requirements of the Low Voltage Directive 2014/35/EU.

Applied harmonized standards:

EN60335-1 (2012): Household and similar electrical appliances – Safety.
Part 1: General requirements.

EN60335-2-34 (2013): Household and similar electrical appliances – Safety.
Part 2-34: Particular requirements for motor-compressors.

- **Pressure Equipment Directive 2014/68/EU**

Above listed pressure equipment comply with the requirements of the Pressure Equipment Directive 2014/68/EU.

Applied harmonized standards:

EN14276-1 2006+A1:2011 Pressure equipment for refrigeration systems and heat pumps –
Part 1: Vessels

Fluid Group: 2

Vessel Category: II, Assessment Module: D1

Vessel Category: III, Assessment Module: B + C1

Notified Body:

Notified Body: 0041

Bureau Veritas UK Limited

Parklands

Wimslow Road

Didsbury

Manchester M20 2RE

United Kingdom

Cert# CE-PED-D1-COP 006-13-THA-revA

The products are provided with CE 0041 Marking of Conformity.

Notified Body: 0062

Bureau Veritas

67-71 boulevard du chateau

92200 Neuilly sur Seine

France

Cert # CE-PED-D1-COP 006-13-THA-revA

The products are provided with CE 0062 Marking of Conformity

Notified Body: 0496

DNV GL Business Italia S.r.l

1 Via Energy Park, 14

120871- Vimercate (MB)

Italy

Cert # 3549 -20L3-CE-RGC-ACCREDIA

The products are provided with CE 0496 Marking of Conformity

To incorporate these ‘partly completed machinery’ into a machine the Declaration of Incorporation according to the Machinery Directive has to be observed.

- **RoHS 2011/65/EU**

We declare that the above listed products and their associated spare parts and accessories are compliant with the requirements of the Directive 2011/65/EU of the European Parliament and of the Council of June 8th, 2011.

Compliance with this regulation has been verified via internal design controls, supplier declarations and/or analytical test data per the date of this declaration.

The authorized representative located within the Community is:

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Signed for and on behalf of Emerson Climate Technologies INC:



Greg Relue (Manager Regulatory
Compliance/Product Safety)
Sidney, Ohio, July 19, 2016