

## EU DECLARATION OF CONFORMITY

This declaration of conformity is issued under our sole responsibility.

Object of the declaration:

### Scroll Motor-Compressors FIX SPEED

| Pressure Equipment Category II (Conformity Assessment Module: B-D +D)  |           |           |           |          |          |
|------------------------------------------------------------------------|-----------|-----------|-----------|----------|----------|
| FW49KWT                                                                | FW52KWT   | FW55KWT   | FW65KWT   | FW76KWT  |          |
| YA100K                                                                 | YA139     |           |           |          |          |
| YFH03KAE                                                               | YFH04KAE  | YFH05KAE  | YFH07KAE  | YFH08KAE |          |
| YFH03KAU                                                               | YFH04KAU  | YFH05KAU  | YFH07KAU  | YFH08KAU |          |
| YR28KTE                                                                |           |           |           |          |          |
| YRH72K                                                                 | YRH81K    | YRH87KTE  |           |          |          |
| YSH06KAU                                                               | YSH07KAE  | YSH08KAU  | YSH09KAE  | YSH11KAU | YSH12KAE |
| YSH15KAU                                                               | YSH16KAE  | YSH18KAU  | YSH19KAE  |          |          |
| ZB58K                                                                  | ZB66K     | ZB76K     | ZB88K     | ZB95K    | ZB114K   |
| ZB130K                                                                 |           |           |           |          |          |
| ZD232K                                                                 |           |           |           |          |          |
| ZP90K                                                                  | ZP103K    | ZP104K    | ZP120K    | ZP122K   | ZP137K   |
| ZP143K                                                                 | ZP144K    | ZP154K    | ZP182K    | ZP232K   | ZP233K   |
| ZP292K                                                                 | ZP293K    |           |           |          |          |
| ZPD104K                                                                | ZPD122K   |           |           |          |          |
| ZPI103K                                                                | ZPI104K   | ZPI122K   | ZPI182K   | ZPI90K   | ZPI232K  |
| ZPI292K                                                                |           |           |           |          |          |
| ZR94K                                                                  | ZR108K    | ZR125K    | ZR144K    | ZR160K   | ZR190K   |
| ZRH78K                                                                 | ZRH87K    | ZRH100K   | ZRH116K   | ZRH136K  | ZRHV94K  |
| ZRI94K                                                                 | ZRI108K   | ZRI125K   | ZRI144K   |          |          |
| ZW150                                                                  | ZW286HSP  | ZW430     | ZW465HAP  | ZW520    |          |
| ZFI82KNE                                                               | ZFI72KNE  | ZFI60KNE  | ZFI51KNE  | ZF58KNE  | ZF52KNE  |
| ZF42KNE                                                                | ZF35KNE   |           |           |          |          |
| Pressure Equipment Category III (Conformity Assessment Module: B-D +D) |           |           |           |          |          |
| YP233K                                                                 | YP246K    | YP293K    | YP310K    |          |          |
| YPI310K                                                                | YPI246K   |           |           |          |          |
| LP312K*T                                                               | LP292K*T  | LPI312K*T | LPI292K*T | YP312K*T | YP292K*T |
| YPI312K*T                                                              | YPI292K*T | FW520HST  | FW520HDT  |          |          |
| YA312K*E                                                               | YA292K*E  | YAI312K*E | YAI292K*E | FW520HSP | FW520HDP |

followed by the motor code and BoM product variation.

### Scroll Motor-Compressors VARIABLE SPEED

Assessed as being protected with the listed drive and as not being protected without drive.

| Pressure Equipment Category II (Conformity Assessment Module: B-D +D) |       |            |       |            |       |
|-----------------------------------------------------------------------|-------|------------|-------|------------|-------|
| Compressor                                                            | Drive | Compressor | Drive | Compressor | Drive |
| JPV053                                                                |       | JPV066     |       |            |       |
| JPW053                                                                |       | JPW066     |       |            |       |
| YHV072R                                                               |       |            |       |            |       |
| YPV030HT                                                              |       | YPV030LT   |       |            |       |
| YPV038                                                                |       | YPV050     |       |            |       |
| YPW030LT                                                              |       | YPW038     |       | YPW050     |       |
| YRHV72K                                                               |       | YRHV81K    |       |            |       |
| ZDV098AE                                                              |       | ZDV112AE   |       | ZDV130AE   |       |
| ZEVO98A                                                               |       | ZEVO112A   |       | ZEVO130A   |       |

|                                                                               |                |                |       |            |       |
|-------------------------------------------------------------------------------|----------------|----------------|-------|------------|-------|
| ZPV066                                                                        |                | ZPV080         |       | ZPV096     |       |
| ZPV098AE                                                                      |                | ZPV112AE       |       | ZPV130AE   |       |
| ZPW080                                                                        |                | ZPW098AE       |       | ZPW112AE   |       |
| ZPW130AE                                                                      |                |                |       |            |       |
| ZWV098BC                                                                      |                | ZWV112BC       |       | ZWV130BC   |       |
| ZWW130SP                                                                      |                |                |       |            |       |
| YDV080AT                                                                      | YDV068AT       | YPV068AT       |       |            |       |
| <u>ZEV098B</u>                                                                | <u>ZEV112B</u> | <u>ZEV130B</u> |       |            |       |
| <b>Pressure Equipment Category III (Conformity Assessment Module: B-D +D)</b> |                |                |       |            |       |
| Compressor                                                                    | Drive          | Compressor     | Drive | Compressor | Drive |
| FWW130SP                                                                      |                | FWW130ST       |       |            |       |
| YAV098A                                                                       |                | YAV112A        |       | YAV130A    |       |
| YPV098A                                                                       |                | YPV112A        |       | YPV130A    |       |
| YAW098A                                                                       |                | YAW112A        |       |            |       |
| YPW098A                                                                       |                | YPW112A        |       | YPW130A    |       |
| YDV098A                                                                       |                | YDV112A        |       | YDV130A    |       |
| YEV098A                                                                       |                | YEV112A        |       | YEV130A    |       |

Compressor followed by the motor code “X9” or “E9” and BoM product variation.

Drive followed by the cooling type and product variation.

The object of the declaration described above is in conformity with the relevant **Union harmonization legislation**:

- Low Voltage Directive 2014/35/EU**

Applied harmonized standards:

EN60335-1:2012/A15-2021

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**

Applied harmonized standards:

EN14276-1: 2020

Pressure equipment for refrigeration systems and heat pumps Part 1: Vessels

PED Vessel Categorization and Certification

Vessel Category II

Conformity Assessment Module: B-D+D

Vessel Category III

Conformity Assessment Module: B-D+D

- EU-Type Examination Certification-Design Type: 12673-2018-CE-RGC-ACCREDIA
- Production Quality Assurance Certificate: 12679-2018-CE-RGC-ACCREDIA

Notified Body:

DNV Business Assurance Italy S.r.l.

The products are provided with CE 0496 Marking of Conformity.

Electric motors and variable speed drives integrated in above listed products are excluded from the scope of the *Regulation (EU) 2019/1781*. In accordance with Article 2 motors and drives integrated into a product and whose energy performance cannot be tested independently from the product are exempted.

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

Signed for and on behalf of Copeland Climate Technologies (Suzhou) Co., LTD :



Simber Song (Quality Manager)  
July 21, 2025

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