



## DECLARATION of CONFORMITY



DAIKIN APPLIED EUROPE S.p.A

Via Piani di Santa Maria, 72 - 00072 Ariccia (Roma) – Italia

Declares that the assemblies:

**EWADC11TZ\_C2 → EWADH19TZ\_C2**

**EWAH670TZ\_C2 → EWAHC16TZ\_C2**

(for manufacturing number and manufacturing year refer to unit nameplate)

comply with the following Directives:

**DIRECTIVE 2014/35/EU (LVD)**

**DIRECTIVE 2014/30/EU (EMC)**

**DIRECTIVE 2006/42/EC (MD)**

**DIRECTIVE 2014/68/EU (PED)**

**DIRECTIVE 2009/125/EC (ECODESIGN)**

EN 60204-1: Safety of machinery

EN 61000-6-2: Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments

EN 61000-6-4: Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emission standard for industrial environments

EN 378-1; EN 378-2; EN378-4: Refrigerating systems and heat pumps - Safety and environmental requirements

EN 13136: Pressure relief devices and their associated piping-Methods for calculation.

**For 2014/30/EU Directive, the Technical Construction File is: TCF076**

**According to the Directive 2014/68/EU, Module B Certificate: TIS-PED-MI-19-12-271528-15198 Rev.2, was issued by Notified Body 0948 TUV Italia S.r.l. – Via Carducci, 125 – Edificio 23–20099 Sesto San Giovanni (MI) - Italy**

**Technical Construction File: 5076-PED Rev.B**

**Conformity assessment procedure followed for Directive: Module B + D - Category III/IV (see annex A)**

Assembly description of the pressure equipment, according to PED Directive:

|                                     |     |               |
|-------------------------------------|-----|---------------|
| Air Cooled Condenser                | A   | Cat.I         |
| Evaporator                          | B+D | Cat. III-IV   |
| Economizer                          | A   | Cat. I        |
| Heat Recovery ( <i>optional</i> )   | B+D | Cat. I-II-III |
| Liquid Receiver ( <i>optional</i> ) | B+D | Cat. I-II     |
| Safety Valves                       | B+D | Cat. IV       |
| Pressure switch                     | B+D | Cat. IV       |

**Have been tested to work with the safety devices installed and functioning perfectly.**

**This declaration relates exclusively to the machinery in the state in which it was placed on the market, and excludes components which are added and/or operations carried out subsequently by the final user.**

**The signatory of this declaration was authorised to compile the technical file, draw up the declaration, to bind and to enter into commitments on behalf of the manufacturer**

Ariccia, November 18, 2021

**DAIKIN APPLIED EUROPE S.p.A.**

## ANNEX A

| EWAD_TZ_C     |                   | EWAH_TZ_C     |                   |
|---------------|-------------------|---------------|-------------------|
| Model         | Assembly PED Cat. | Model         | Assembly PED Cat. |
| EWADH11TZS-C2 | III               | EWAH710TZS-C2 | III               |
| EWADH12TZS-C2 | III               | EWAH770TZS-C2 | III               |
| EWADH13TZS-C2 | III               | EWAH880TZS-C2 | III               |
| EWADC15TZS-C2 | IV                | EWAH940TZS-C2 | III               |
| EWADC16TZS-C2 | IV                | EWAH990TZS-C2 | III               |
| EWADH17TZS-C2 | III               | EWAHH10TZS-C2 | III               |
| EWADH18TZS-C2 | III               | EWAHC11TZS-C2 | IV                |
| EWADH19TZS-C2 | III               | EWAHC12TZS-C2 | IV                |
| EWADC11TZX-C2 | III               | EWAHC13TZS-C2 | IV                |
| EWADC12TZX-C2 | III               | EWAHC14TZS-C2 | IV                |
| EWADH12TZX-C2 | III               | EWAHC15TZS-C2 | IV                |
| EWADC14TZX-C2 | III               | EWAHC16TZS-C2 | IV                |
| EWADC15TZX-C2 | III               | EWAH670TZX-C2 | III               |
| EWADH16TZX-C2 | IV                | EWAH780TZX-C2 | III               |
| EWADH17TZX-C2 | IV                | EWAH840TZX-C2 | III               |
|               |                   | EWAH950TZX-C2 | III               |
|               |                   | EWAHC10TZX-C2 | IV                |
|               |                   | EWAHC11TZX-C2 | IV                |
|               |                   | EWAHC12TZX-C2 | IV                |
|               |                   | EWAHC13TZX-C2 | IV                |
|               |                   | EWAHC14TZX-C2 | IV                |
|               |                   | EWAHC15TZX-C2 | IV                |