



DECLARATION of CONFORMITY



DAIKIN APPLIED EUROPE S.p.A

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

Declares that the assemblies:

EWAD290T_C → EWADC21T_C

(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/CE (ECODESIGN) – comply with process cooling application

and to the following harmonized standards (used in part or whole as described in the technical construction file)

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: TCF011

According to the Directive 2014/68/EU, Module B Certificate TIS-PED-MI-21-02-271528-17256, 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: 5075-PED REV A

Conformity assessment procedure followed for Directive: Module B + D - Category IV

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

Air Cooled Condenser	A	category I
Evaporator	B+D	category IV
Economizer	A	category I
Heat Recovery (<i>optional</i>)	B+D	category III
Liquid receiver (<i>optional with total heat recovery</i>)	B+D	category I ÷ II
Safety Valves	B+D	category 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, December 14, 2021

DAIKIN APPLIED EUROPE S.p.A.
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