



## DECLARATION of CONFORMITY



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

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

**Declares that the assemblies:**

**EWYD250BZ → EWYD580BZ**

(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)**

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 61000-6-3: Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-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: TCF008**

**According to Directive 2014/68/EU Module B certificate TIS-PED-RM-07-09-000626-2434 Rev.002, 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: 5036-PED Rev. B**

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

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

Condenser	A category I
Evaporator	B+D category II-III
Safety Valves	B+D category IV
Economiser (optional)	B+D category II
Desuperheater (optional)	B+D category II
Liquid Receiver (optional)	B+D category II

**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

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## ANNEX A

Model	PED Cat.	Model	PED Cat.
EWYD250BZSS	II	EWYD250BZSL	II
EWYD270BZSS	II	EWYD270BZSL	II
EWYD290BZSS	II	EWYD290BZSL	II
EWYD320BZSS	II	EWYD320BZSL	II
EWYD340BZSS	II	EWYD330BZSL	II
EWYD370BZSS	II	EWYD360BZSL	II
EWYD380BZSS	II	EWYD370BZSL	II
EWYD410BZSS	II	EWYD400BZSL	II
EWYD440BZSS	II	EWYD430BZSL	II
EWYD460BZSS	III	EWYD450BZSL	III
EWYD510BZSS	III	EWYD510BZSL	III
EWYD530BZSS	III	EWYD530BZSL	III
EWYD570BZSS	III	EWYD570BZSL	III