



DECLARATION of CONFORMITY



DAIKIN APPLIED EUROPE S.p.A

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

Declares that the assemblies:

EWAT085B → EWAT700B

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

UNI EN 378-1, UNI EN 378-2, UNI EN 378-4: 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: TCF074

According to the Directive 2014/68/EU, Module B Certificate: TIS-PED-MI-18-08-271528-13328, 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: 5074-PED

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:

Compressor	B+D / B+C2	Cat. III
Condenser coil	D1	Cat. II
Evaporator	B+D	Cat. II-III-IV
Heat recovery (<i>optional</i>)	B+D	Cat. II
Freecooling heat exchanger (<i>optional</i>)	B+D	Cat. IV
Safety Valve	B+D	Cat. IV
High pressure switch	B+D	Cat. IV
Piping	B+D	Cat. I-II

The assemblies 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

Modular V		Single V	
Model	Assembly PED Cat.	Model	Assembly PED Cat.
EWAT240B-SSB2	III	EWAT085B-SSB1	III
EWAT260B-SSB2	III	EWAT115B-SSB1	III
EWAT310B-SSB2	III	EWAT135B-SSB1	III
EWAT330B-SSB2	III	EWAT175B-SSB1	III
EWAT350B-SSB2	III	EWAT215B-SSB1	III
EWAT420B-SSB2	III	EWAT290B-SSB1	III
EWAT460B-SSB2	III	EWAT340B-SSB1	III
EWAT510B-SSB2	III	EWAT155B-SSB2	III
EWAT570B-SSB2	III	EWAT195B-SSB2	III
EWAT610B-SSB2	III	EWAT205B-SSB2	III
EWAT670B-SSB2	III	EWAT085B-XSB1	III
EWAT180B-XSB2	III	EWAT115B-XSB1	III
EWAT200B-XSB2	III	EWAT145B-XSB1	III
EWAT220B-XSB2	III	EWAT185B-XSB1	III
EWAT250B-XSB2	III	EWAT230B-XSB1	III
EWAT280B-XSB2	III	EWAT300B-XSB1	III
EWAT310B-XSB2	III	EWAT360B-XSB1	III
EWAT320B-XSB2	III		
EWAT370B-XSB2	III		
EWAT430B-XSB2	III		
EWAT470B-XSB2	III		
EWAT540B-XSB2	III		
EWAT600B-XSB2	III		
EWAT660B-XSB2	IV		
EWAT700B-XSB2	IV		