



EXTERNAL

RAPID NEWS

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SUBJECT:

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Ecodesign Lot 21 (Tier 1) – Impact on Daikin chillers - External

Dear Madam, Dear Sir,

We would like to inform you about the latest Ecodesign Lot 21 (Tier 1) impact on our Applied product portfolio.

1. Ecodesign and CE Certificate

Compliance to Ecodesign is strictly linked to the CE Certificate of the product.

It means that CE Certification requires the conformity to all EU Directives including Ecodesign.

In other words, **products not compliant with Ecodesign cannot be CE Certified**.

CE Certificate is required by law in the Countries of the EU's Single Market, which means EU Countries, plus Iceland, Liechtenstein, Norway and Switzerland (see also Annex 1).

Please note that CE Certificate might be part of project specific requirement also in Countries that are not part of the EU's Single Market.

2. Ecodesign exceptions

Article 1.3. of Ecodesign, exempts "means of transport for persons and goods".

It means, for example, that chiller products sold for the air conditioning of ship vessels are not in scope of Ecodesign.

In other words, for those specific applications, products are not required (by law) to be Ecodesign compliant.

ANNEX 1 – Country list where Ecodesign Compliance/CE Certificate is required by law

Austria	EU	Italy	EU	Iceland	EU's Single Market
Belgium	EU	Latvia	EU	Liechtenstein	EU's Single Market
Bulgaria	EU	Lithuania	EU	Norway	EU's Single Market
Croatia	EU	Luxembourg	EU	Switzerland	EU's Single Market
Cyprus	EU	Malta	EU		
Czech Republic	EU	Netherlands	EU		
Denmark	EU	Poland	EU		
Estonia	EU	Portugal	EU		
Finland	EU	Romania	EU		
France	EU	Slovakia	EU		
Germany	EU	Slovenia	EU		
Greece	EU	Spain	EU		
Hungary	EU	Sweden	EU		
Ireland	EU	United Kingdom	EU		

In the following pages you will find two tables (one for A/C, one for W/C chillers) describing in detail the impact of Lot 21 (Tier1) on Daikin chillers.

There can be three different scenarios:

- **Compliant:** meaning series is in scope and compliant → no impact on future sales.
- **Not in scope:** meaning series not in scope (e.g. condenserless/condensing units, heat pumps up to 400 kW Pdesign) → no impact on future sales.
- **Not compliant:** meaning entire range or specific models in scope but not compliant → consequently, **from 1st January 2018 onwards, those ranges/models cannot be entered (meaning invoice date to Affiliate/Distributor) in those Countries where CE Certificate is required by law.**

From practical point of view, considering end of year factory shut down, last invoice date to be considered is 22/12/2017.

Considering standard lead-time plus one-week safety margin, we report in the following tables the last order entry date allowing for invoicing by the 22/12/2017, which is important for those sales where CE Certificate is required either by law or by specific project requirements.

Table 2a: Impact on Daikin A/C chillers

Range	Lot 21 (Tier 1)	Note	Last Order Entry date Allowing invoicing by 29/12/2017
EWAQ-BVP/AC	Compliant	See RNPI 17-039	
EWYQ-BVP/AC	Not in scope	Heat pumps up to 400 kW Pdesign are not in scope	
EWAQ-CAW	Compliant	See RNPI 17-060	
EWYQ-CAW	Not in scope	Heat pumps up to 400 kW Pdesign are not in scope	
EWYQ-G	Not in scope	Heat pumps up to 400 kW Pdesign are not in scope	
EWAQ-G	Compliant		
EWAQ-E	Compliant		
EWAQ-F	Compliant		
EWYQ-F	Compliant		
EWAD-E	Not compliant	Current range will still be available after 01/01/2018 only without CE Certificate.	10/11/2017
ERAD-E	Not in scope	Chillers without evaporator are not in scope	
EWAD-D	Not compliant	Current range will still be available after 01/01/2018 only without CE Certificate. New range Ecodesign compliant (EWAD-T-) available from the end of October 2017.	10/11/2017
EWAD-C	Not all models compliant (RNPI 17-061)	Models not compliant will still be available after 01/01/2018 only without CE Certificate. New range Ecodesign Compliant (EWAD-T-) available from the end September 2017. See RN17-058.	03/11/2017
EWAD-CZ	Compliant		
EWAD-TZ	Compliant		
EWAD-TZB	Compliant		
EWYB-BZ	Compliant		
EWAD-CF	Not in scope		

Table 2b: Impact on Daikin W/C chillers

Range	Lot 21 (Tier 1)	Note	Last Order Entry date Allowing invoicing by 29/12/2017
EWQK-KA	Not in scope	Heat pumps up to 400 kW Pdesign are not in scope. See RNPI 17-056.	
EWQK-G	Compliant except EWQK360G-SS.	Model not compliant will still be available after 01/01/2018 only without CE Certificate.	
EWHQ-G	Compliant except EWHQ400G-SS.	Model not compliant will still be available after 01/01/2018 only without CE Certificate.	
EWQK-L	Not compliant	Current range will still be available after 01/01/2018 only without CE Certificate. When CE Certificate is required, offer two modules from EWQK-G series (master/slave arrangement).	03/11/2017
EWLQ-G	Not in scope	Condenserless units are not in scope	
EWLQ-L	Not in scope	Condenserless units are not in scope	
EWDJ-J	Compliant: models from 120 to 280		
	Not compliant: models from 310 to 560	Models not compliant will still be available after 01/01/2018 only without CE Certificate. When CE Certificate is required, offer two modules from 120 to 280 sizes (master/slave arrangement).	10/11/2017
EWDJ-J	Not in scope	Condenserless units are not in scope	
EWDG-G-SS	Compliant: models from 170 to 300		
	Not compliant: models from 320 to 600	Models not compliant will still be available after 01/01/2018 only without CE Certificate. When CE Certificate is required, offer high efficiency version.	27/10/2017
EWDG-G-XS	Compliant except EWDG320G-XS.	Model not compliant will still be available after 01/01/2018 only without CE Certificate.	
EWDJ-G	Not in scope	Condenserless units are not in scope	
EWDJ-I	Not compliant	Current range will still be available after 01/01/2018 only without CE Certificate.	27/10/2017
EWDJ-I	Not in scope	Condenserless units are not in scope	
EWQK-B	Not compliant	Current range will still be available after 01/01/2018 only without CE Certificate.	27/10/2017
EWDJ-VZ	Compliant		
EWDJ-FZ	Compliant		
DWSC/DWDC	Compliant		

In case of questions please do not hesitate to contact your Daikin representative.

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