EU PPWR Technical Document

Number

P_Technical Document_Dryer_202606300002

Index

(a) A general description of the packaging and its intended use

(b) Conceptual design, manufacturing drawings and materials of components

(c) Descriptions and explanations necessary for the understanding of the drawings provided under point (b) and the schemes and operation of the packaging

(d) a list of
- (i) the harmonised standards, referred to in Article 36, applied in full or in part
- (ii) the common specifications, referred to in Article 37, applied in full or in part
- (iii) other relevant technical specifications used for measurement or calculation purposes
- (iv) in the event of partly applied harmonised standards or common specifications, an indication of the parts which have been applied
- (v) in the event of harmonised standards or common specifications not being applied, a description of the solutions adopted to meet the requirements referred to in point 1

(e) a qualitative description of how the assessments provided for in Articles 6, 10 and 11 have been carried out

(f) test reports.

EU PPWR Technical Document

(a) A general description of the packaging and its intended use

1. Product

- Product Name : Dryer
- Additional information : Dryer 27 Condensing

2. Explanation of Product

This technical documentation covers series (or derivation) model in Dryer 27 Condensing
Models in this product group have same packaging structure.

◆ Model list

RH18*	RH20*	

3. Manufacturer

- Company Name : LG Electronics Inc.
- Address : LG Twin Towers, 128 Yeoui-daero, Yeongdeungpo-gu, Seoul, 07336, Korea

4. Information on Technical documentation

- Original issue date : 30.06.2026
- Written by : Dragon.Lee
- Reviewed by : Sallyks.Lee

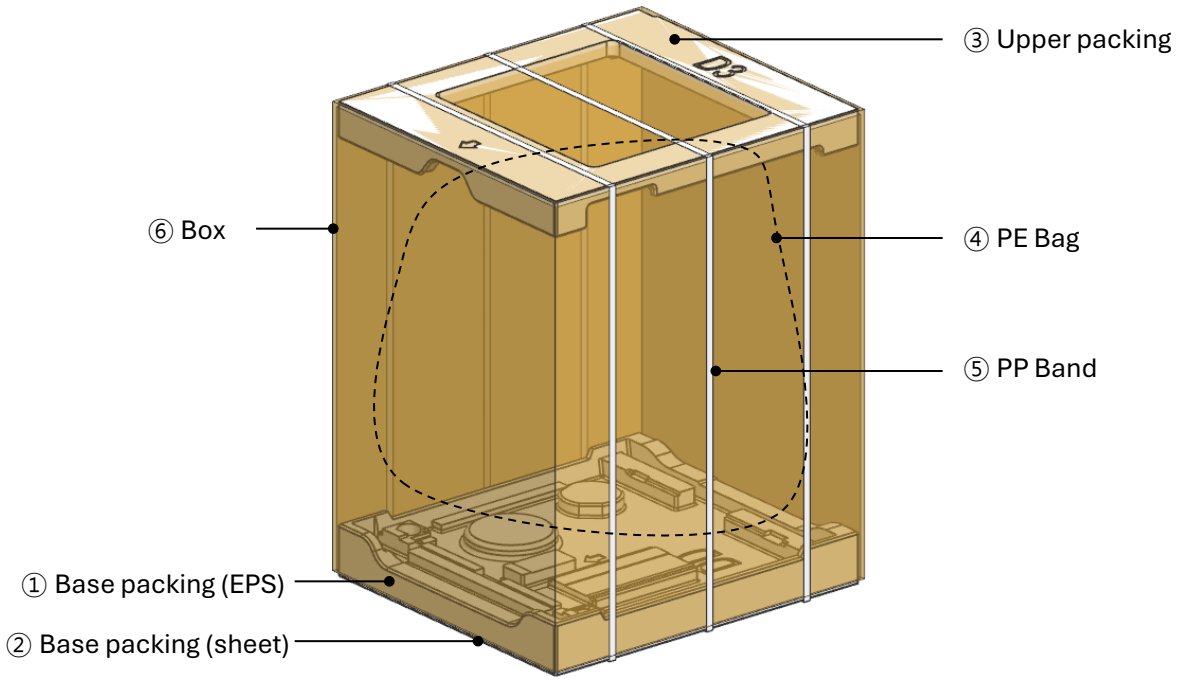
Revision No.	Revision summary	Issued date

EU PPWR Technical Document

(b) Conceptual design, manufacturing drawings and materials of components

(c) Descriptions and explanations necessary for the understanding of the drawings provided under point (b) and the schemes and operation of the packaging

Drawings



Packaging Part #	Packaging part name	Description	Note
1	Base packing (EPS)	Shape support of packaging products, protect from handling shocks	
2	Base packing (Sheet)	Shape support of packaging products, protect from handling shocks	
3	Upper packing	Shape support of packaging products, protect from handling shocks	
4	PE Bag	Protect from vibration	
5	PP Band	Shape support of packaging products	
6	Box	Shape support of packaging products, protect from handling shocks	

(d) a list of

(i) the harmonised standards, referred to in Article 36, applied in full or in part

EN 13427:2004
Packaging - Requirements for the use of European Standards in the field of packaging and packaging waste

EN IEC 62321-4:2017
Determination of certain substances in electrotechnical products -Part 4: Mercury in polymers, metals and electronics by CV-AAS, CV-AFS, ICP-OES and ICP-MS

EN IEC 62321-5:2013
Determination of certain substances in electrotechnical products -Part 5: Cadmium, lead and chromium in polymers and electronics and cadmium and lead in metals by AAS, AFS, ICP-OES and ICP-MS

EN IEC 62321-7-2:2017
Determination of certain substances in electrotechnical products -Part 7-2: Hexavalent chromium
-Determination of hexavalent chromium (Cr(VI)) in polymers and electronics by the colorimetric method

(d) a list of

(ii) the common specifications, referred to in Article 37, applied in full or in part

Article 5. Requirements for substances in packaging

LG Electronics manages hazardous substance information for all parts and products as specifications, and operates an internal system consisting of a 5-step verification process—from supplier selection to part shipment—to prevent the use of regulated hazardous substances.

As part of this system, LG Electronics requires suppliers to register material information for the relevant parts (information on the content/concentration of specific substances) into its hazardous substance database, HSMS (Hazardous Substances Management System), and to submit test reports to verify this data.

Packaging part.#	Packaging part name	Material Name	Pb	Cd	Hg	Cr6+
1	Base packing (EPS)	EPS	Total < 100 ppm			
2	Base packing (Sheet)	PP	Total < 100 ppm			
3	Upper packing	EPS	Total < 100 ppm			
4	PE Bag	PE	Total < 100 ppm			
5	PP Band	PP	Total < 100 ppm\			
6	Box	Paper	Total < 100 ppm			

(d) a list of

(ii) the common specifications, referred to in Article 37, applied in full or in part

Article 6. Recyclable packaging

N/A

Article 7. Minimum recycled content in plastic packaging

N/A

Article 8. Biobased feedstock in plastic packaging

N/A

Article 9. Compostable packaging

N/A

Article 10. Packaging minimisation

N/A

Article 11. Reusable packaging

N/A

Article 12. Labelling of packaging

N/A

Article 24. Obligation related to excessive packaging

N/A

Article 26. Obligations in relation to reusable packaging

N/A

(d) a list of

(iii) other relevant technical specifications used for measurement or calculation purposes

N/A

(d) a list of

(iv) in the event of partly applied harmonised standards or common specifications, an indication of the parts which have been applied

N/A

(d) a list of

(v) in the event of harmonised standards or common specifications not being applied, a description of the solutions adopted to meet the requirements referred to in point 1

N/A

(e) a qualitative description of how the assessments provided for in Articles 6, 10 and 11 have been carried out

N/A

(f) Test report

Please see the attached files