

Product specific requirements: 205. Aromatherapy diffuser

Version: 4.0  
Last update: 06.04.2022

Material	Products	Remark
-	Aromatherapy diffuser	-

No	Parameter	Method	Reference	Requirement
<b>Safety</b>				
1	LVD	-	Low Voltage Directive 2014/35/EU EN 60335-1 EN 60335-2-65 or EN 60335-2-98 EN 62233	Have to fulfil requirements
2	EMC	-	EMC Directive 2014/30/EU EN 55014-1 EN 55014-2 EN 61000-3-2 EN 61000-3-3	Have to fulfil requirements
3	ErP	-	Eco-design Directive 2009/125/EC (Erp) (EC) No 1275/2008 (EC) No 801/2013	Have to fulfil requirements
<b>Chemical Requirements</b>				
4	WEEE	-	Directive 2012/19/EU EN 50419	Have to fulfil requirements
5	RoHS	-	Directive 2011/65/EU amended by EU directive 2015/863	Have to fulfil requirements
6	PAHs	-	REACH regulation 1907/2006/EC Annex XVII Entry 50 ((EU) 1272/2013)	Have to fulfil requirements
7	PAHs	-	AIPLS GS 2019:01 PAK	Have to fulfil requirements
8	REACH SVHC	-	Regulation (EC) No 1907/2006	Have to fulfil requirements
<b>Performance Requirements</b>				
9	Durability	Actual Use	-	Switch test  Rating [cycles] very good: $\geq 1000$ good: $\geq 800$ satisfactory: $\geq 600$
10	Durability	Actual Use	-	Endurance  Rating(hours): Very Good $\geq 400$ Good $\geq 300$ Sufficient $\geq 200$
11	Function Test	Actual Use	-	Accuracy of water tank capacity  <u>Test preparation</u> - The water is filled up to the max. mark as indicated by marking - The deviation between the claimed capacity and measurement is expressed in percentage
12	Function Test	Actual Use	-	Operating time for completely filled water tank  <u>Test preparation</u> - Max. capacity of water is filled in the water tank. The appliance is connected to rated voltage supply - Time from switch on the appliance to no fog running from the appliance or the indicator light of water shortage should be record.
13	Function Test	Actual Use	-	Power consumption  <u>Test preparation</u> - Record the power consumption of clause 3.2.
14	Function Test	Actual Use	-	Stability test  <u>Test preparation</u> - Prepare 6 cubes of ice made by distilled water. - Mix 100g banana, 250 ml milk and 6 ice cubes to produce banana milkshake. - Operate the unit continuously for 2 minutes or the maximum operation duration claimed in the instruction.
15	Handling	Actual Use	-	Unpacking / assembly  Check the suitability and convenience for unpacking and assembly the sample.
16	Handling	Actual Use	-	Switch button  Check the suitability and convenience for switch or buttons.
17	Handling	Actual Use	-	Regulator  Check the suitability and convenience for using.
18	Handling	Actual Use	-	Handle  Check the suitability and convenience for using.
19	Handling	Actual Use	-	Accessories  Check the suitability and convenience for installation, assembling and using of the accessories.
20	Handling	Actual Use	-	Weight  Record the net weight of the sample with necessary accessories installed. Check the balance and stability of it.

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21	Handling	Actual Use	-	Timer Check the suitability and convenience for using.
22	Handling	Actual Use	-	Max. covered area Record the max. covered area of the sample with necessary accessories installed.
23	Handling	Actual Use	-	Child lock Check the suitability and convenience for using.
24	Handling	Actual Use	-	Indicator light of water shortage Check the suitability and convenience for using.
25	Handling	Actual Use	-	Control panel Check the suitability and convenience for using.
26	Handling	Actual Use	-	Remote control Check the suitability and convenience for using.
27	Handling	Actual Use	-	App application Check the suitability and convenience for using.
28	Handling	Actual Use	-	Maintenance Check the maintenance operations of the sample according to the instruction manual.
29	Handling	Actual Use	-	Care Check the care operations of the sample according to the instruction manual.
30	Handling	Actual Use	-	Cleaning Check the suitability and convenience for cleaning.
31	Finishing	In-House Method	-	Housing Marking Switch / Buttons Control panel Lid Container Heating element Accessories Power cord Check the workmanship and type of the product.

**Instruction manual**

32	Instruction manual	In-House Method	DIN EN 82079-1:2013-06 DIN EN 60335-2-65 or DIN EN 60335-2-98 DIN EN 82079-1:2018	Product identification	Check for : - Type - Description - Technical data - Address of Retailer / Distributor / Manufacturer
				Safety instruction	- All safety instructions acc. safety standard are included - Additional instructions by manufacturer - Hazards from special features - Explanation of symbols / pictograms - Information in case of emergency
				Information for use	- Intended purpose of use, features, ranges of adjustment - Intended use - Forbidden and not intended use
				Installation / assembly	Unpacking, checking, assembling, installation, transport
				Putting into operation	- Safety warning before each operation step - Putting into operation - Explanation and assembly of accessories - Explanation of controls
				Performing work process	Performing work process Handling and adjustment of special features
				End work process	Ending work process
				Care / maintenance	- User maintenance - Type / consumption / quantity of auxiliary supplies - Maintenance by service centre - Cleaning and lubrication - Storage / abandonment
				Troubleshooting	Checklist
				Guarantee / service	- Warranty declaration - Service address / reachability - Spare parts list - Recycling / proper disposal information appliance - Recycling / proper disposal information packaging
Layout	- Page size / paper quality - Binding - Height of characters - Line spacing and length - Colour / Black & White - Photos / sketches - Drawings / tables				
Language / grammar	- Comprehensibility - Correctness of grammar / spelling - Language checked				