

Type Approval Testing Fees

Product: Grills (Barbecues, Raclette, Rotary, Griddle, Toaster)

Contact Grills (Sandwich Maker, Pizza Maker, Waffle Iron, Bread Maker, Donut Maker)

Hotplates (Electric Stove, Induction), Portable Ovens

Reference Standard: IEC 60335-2-9: 2004-03, IEC 60335-1:2001 + A1:2004

Dubai Central Laboratory

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Clause No.	Test Requirement	Man hour *	Test Charge/AED		
			Other Appliances	Induction Hotplate	Toaster
7	Inspection of marking and instruction	0.25	43.50	43.50	43.50
8	Inspection of protection against access to live parts	0.20	34.80	34.80	34.80
10	Power input and current	0.25	43.50	43.50	43.50
11	Heating	2.30	400.00	400.00	400.00
13.1	Leakage current at operating temperature	0.25	43.50	43.50	43.50
13.2	Electric strength test at operating temperature	0.25	43.50	43.50	43.50
15-16	Moisture resistance				
15.3	Humidity treatment	0.17	29.58	29.58	29.58
16.2	Leakage current test	0.25	43.50	43.50	43.50
16.3	Electric strength test	0.25	43.50	43.50	43.50
19	Abnormal operation				
19.2	Decreased input test with restricted heat dissipation	0.25	43.50	43.50	43.50
19.3	Increased input test with restricted heat dissipation	0.25	43.50	43.50	43.50
19.4	Short-circuit test of controls	0.50	87.00	87.00	87.00
19.5	Heater fault test	0.49	85.00	0.00	0.00
19.102	Only for (Toasters)	0.46	0.00	0.00	80.00
19.103	Only for (Induction Hotplate)	0.42	0.00	73.00	0.00
19.104	Only for (Induction Hotplate)	0.53	0.00	93.00	0.00
20	Stability and mechanical hazards	0.20	34.80	34.80	34.80
21	Mechanical strength				
21	Impact test	0.20	34.80	34.80	34.80
21.101	Mechanical drop test (Induction Hotplate)	0.40	0.00	70.00	0.00
22	Construction				
22	Inspection of construction	0.20	34.80	34.80	34.80
23	Internal wiring				
23	Inspection of construction	0.20	34.80	34.80	34.80
23.4	Electric strength of internal wire	0.25	43.50	43.50	43.50
25	Supply connection and external conductors				
25	Inspection of construction	0.20	34.80	34.80	34.80
25.8	Measurement of conductor size	0.25	43.50	43.50	43.50
25.15	Push-pull test	0.20	34.80	34.80	34.80
26	Terminals for external conductor	0.20	34.80	34.80	34.80
27	Provision for earthing				
27	Inspection of construction	0.20	34.80	34.80	34.80
27.5	Earth continuity test	0.25	43.50	43.50	43.50
28	Screws and connection				
28	Inspection of construction	0.25	43.50	43.50	43.50
28.1	Torque test	0.25	43.22	43.22	43.22
29	Clearances, creepage distances	0.40	69.00	69.00	69.00
30	Resistance to heat and fire				
30.1	Ball-pressure test	0.40	70.00	70.00	70.00
30.2	Glow-wire test	0.40	70.00	70.00	70.00
Total Testing Fees			1689.00	1840.00	1684.00
Reporting Fee for Full Test		1.48		257.00	
Reporting Fee for Verification/Re-Test		1.01		175.00	
Application Fee		0.29		50.00	
Total Test Application Charge			1996.00	2147.00	1991.00
Other Charges					
Total Test fees for Product Families, Family Ranges or Series of Products		2.34	408.00	408.00	408.00
Additional test charges below only when required:					
Spillage test of appliances subject to spillage in normal use (15.2)		0.25	44.00	44.00	0.00
Abnormal test of appliances with electronic circuit (Cl.19.11)		1.00	174.00	174.00	0.00
Tracking Test (as per requirement of clause 29.2)		0.50	87.00	87.00	87.00
Copy of Original					
Full Test Report (Hard Copy)		0.52		90.00	
Verification Test Report (Hard Copy)		0.26		45.00	
Soft Copy of Test Report **		0.29		50.00	

Note:

Total Fee will vary based on the assessment, during the submission of sample.

These test fees will be added when there are request for Product Families, Family Ranges or Series of Products.

- * Man-Hour is the effective time but not the actual testing period. The actual testing period is 8 working days from the starting date of test for each model of product for additional model 3 working days more will be added.
- ** The fee is for one test report, additional report will be additional fee of Dhs.10.00

Prepared by HOU:

