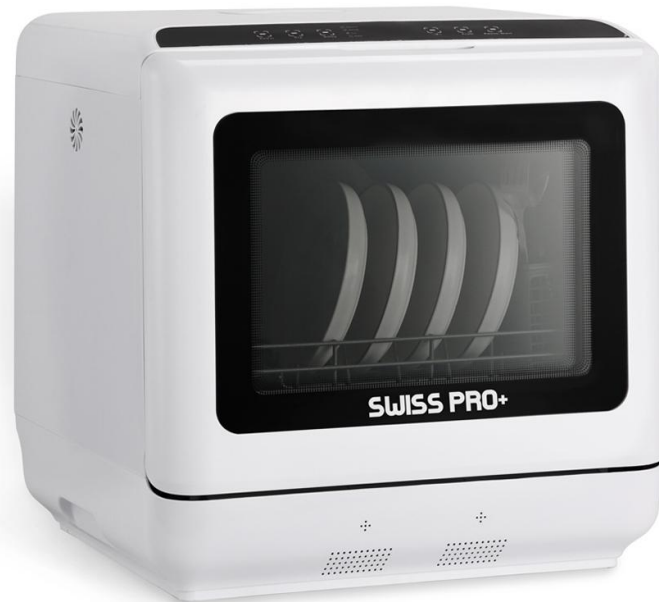


# Technical Report

## 1. Description of object

### 1.1 Picture



### 1.2 Function

Manufacturer's specification for intended use:  
The appliances are dishwasher for household use:  
Manufacturer's specification for predictive use:  
According to the user manual.

### 1.3 Consideration of the foreseeable use

### 1.4 Technical Data

Model: SP-DISHM  
Rated Voltage (V): 220-240V  
Rated Frequency (Hz): 50/60Hz  
Rated Power (W): 840W

## 2. Test Results

### 2.1 Determination of cleaning performance

Clean Index test record							
Test period			1	2	3	4	5
Model/Name			SP-DISHM				
Test wash mode			ECO(139mins)				
Test date			2022/11/6	2022/11/7	2022/11/8	2022/11/9	2022/11/10
No.	Name	Contamination	Score	Score	Score	Score	Score
1	noodle bowl	minced meat	5	5	4	5	4
2	noodle bowl	egg+minced meat	5	4	4	4	4
3	noodle bowl	egg	5	3	4	5	5
4	shallow plate	minced meat	5	5	4	4	4
5	shallow plate	minced meat	5	5	5	5	5
6	shallow plate	spinach	3	5	4	4	4
7	deep plate	egg	5	3	5	5	5
8	deep plate	spinach	0	5	0	3	3
9	rice bowl	egg	5	5	5	5	5
10	rice bowl	egg	3	4	5	5	5
11	rice bowl	oatmeal	5	5	3	3	5
12	rice bowl	oatmeal+egg	5	5	5	5	4
13	relish dish	egg	5	5	5	4	5
14	relish dish	egg	5	5	5	5	5
15	teacup	black tea	5	3	4	4	3
16	teacup	black tea	5	4	4	5	4

17	small spoon	oatmeal	5	5	5	5	5	
18	small spoon	oatmeal	5	5	5	3	5	
19	small spoon	margarine	5	5	5	5	4	
20	small spoon	margarine	5	5	5	5	5	
21	mug	black tea	5	4	5	4	5	
22	mug	black tea	4	5	4	4	3	
23	fork	egg	5	5	5	5	5	
24	fork	egg	5	4	4	4	4	
25	fork	egg	3	4	5	5	5	
26	fork	egg	3	5	4	4	4	
27	knife	egg	5	4	5	4	5	
28	knife	egg	2	5	5	5	4	
29	knife	egg	5	4	5	5	5	
30	knife	egg	3	3	4	4	3	
31	soup spoon		5	5	5	5	5	
32	rice scoop		5	5	5	5	5	
<b>Total</b>			141	144	142	143	142	
<b>Average score</b>			4.41	4.50	4.44	4.47	4.44	
<b>Reference machine</b>			3.65	3.7	3.68	3.7	3.69	
<b>RUN NUMBER</b>			1	2	3	4	5	<b>Mean value</b>
<b>Energy consumption (kWh)</b>			0.444	0.443	0.449	0.452	0.446	0.447
<b>water consumption (l)</b>			5.2	5.2	5.2	5.2	5.2	5.200
<b>Program time (min)</b>			139	139	139	139	139	
<b>Clean Index</b>			1.21	1.22	1.21	1.21	1.20	1.208

## 2.2 Determination of drying performance

Dryness Index Test Report						
Test period		1	2	3	4	5
Model/Name		SP-DISHM				
Test wash mode		ECO(139mins)				
Test Date		2022/11/6	2022/11/7	2022/11/8	2022/11/9	2022/11/10
No.	Name	Score	Score	Score	Score	Score
1	noodle bowl	2	2	2	1	2

2	noodle bowl	2	1	2	2	2
3	noodle bowl	1	2	1	1	1
4	shallow plate	2	2	2	2	2
5	shallow plate	2	2	2	2	2
6	shallow plate	2	2	2	2	2
7	deep plate	2	2	2	2	1
8	deep plate	2	2	2	2	2
9	rice bowl	2	2	2	2	2
10	rice bowl	2	2	2	2	2
11	rice bowl	2	2	2	2	2
12	rice bowl	2	2	2	2	2
13	relish dish	2	2	2	2	2
14	relish dish	2	2	2	2	2
15	teacup	1	1	1	1	0
16	teacup	1	1	1	2	1
17	small spoon	1	1	1	1	1
18	small spoon	2	2	2	2	2
19	small spoon	1	1	1	1	1
20	small spoon	2	2	2	1	2
21	mug	2	2	2	1	2
22	mug	1	2	1	2	1
23	fork	2	1	1	2	2
24	fork	2	2	2	2	2
25	fork	2	2	2	2	2
26	fork	1	1	1	1	2
27	knife	2	1	1	2	1

28	knife	1	2	1	2	2
29	knife	2	1	2	1	1
30	knife	2	2	2	2	2
31	soup spoon	1	1	2	1	1
32	rice scoop	1	0	1	1	1
<b>Total Score</b>		54	52	53	53	52
<b>Average Score</b>		1.50	1.44	1.47	1.47	1.44
<b>Dryness Rate</b>		0.75	0.72	0.74	0.74	0.72
<b>Dryness Index</b>		0.88	0.85	0.87	0.87	0.85