# Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2014 with regard to energy labelling of household washing machines and household washer-dryers

**Supplier's name or trade mark:** Samsung

**Supplier's address:** Public Contact, Samsung PO Box 12987 Blackrock Co.Dublin Ireland

**Model identifier:** WD80TA046BE

**General product parameters:**

| Parameter | Value | | Parameter | Value | |
|---|---|---|---|---|---|
| Rated capacity (kg) | Rated capacity[b] | 5,0 | Dimensions in cm | Height | 85 |
| | Rated washing capacity[a] | 8,0 | | Width | 60 |
| | | | | Depth | 60 |
| Energy Efficiency Index | $EEI_W$[a] | 69,0 | Energy efficiency class | $EEI_W$[a] | C |
| | $EEI_{WD}$[b] | 82,0 | | $EEI_{WD}$[b] | E |
| Washing efficiency index | $I_W$[a] | 1,031 | Rinsing effectiveness ( g/ kg dry textile) | $I_R$[a] | 5,0 |
| | $J_W$[b] | 1,031 | | $J_R$[b] | 5,0 |
| Energy consumption in kWh per cycle, for the washing cycle of the household washer-dryer, using the eco 40-60 programme at a combination of full and partial loads. Actual energy consumption will depend on how the appliance is used | | 0,627 | Energy consumption in kWh per cycle, for the wash and dry cycle of the household washer-dryer at a combination of full and half loads. Actual energy consumption will depend on how the appliance is used | | 3,259 |
| Water consumption in litre per cycle, for the eco 40-60 programme at a combination of full and partial loads. Actual water consumption will depend on how the appliance is used and on the hardness of the water | | 48 | Water consumption in litre per cycle, for the wash and dry cycle of the household washer-dryer at a combination of full and half loads. Actual water consumption will depend on how the appliance is used and on the hardness of the water | | 80 |

<table>
<tr><td rowspan="3">Maximum temperature inside the treated textile (°C) for the washing cycle of the household washer-dryer, using the eco 40-60 programme</td><td>Rated washing capacity</td><td>36</td><td rowspan="3">Maximum temperature inside the treated textile (°C) for the washing cycle of the household washer-dryer, using the wash and dry cycle.</td><td>Rated capacity</td><td>22</td></tr>
<tr><td>Half</td><td>31</td><td>Half</td><td>22</td></tr>
<tr><td>Quarter</td><td>23</td><td colspan="2"></td></tr>
<tr><td rowspan="3">Spin speed (rpm)[a]</td><td>Rated washing capacity</td><td>1 400</td><td rowspan="3">Weighted remaining moisture content (%)[a]</td><td colspan="2" rowspan="3">53,9</td></tr>
<tr><td>Half</td><td>1 400</td></tr>
<tr><td>Quarter</td><td>1 400</td></tr>
<tr><td rowspan="3">Eco 40-60 programme duration (h:min)</td><td>Rated washing capacity</td><td>3:26</td><td rowspan="3">Spin-drying efficiency class[a]</td><td colspan="2" rowspan="3">B</td></tr>
<tr><td>Half</td><td>2:38</td></tr>
<tr><td>Quarter</td><td>2:26</td></tr>
<tr><td rowspan="2">Airborne acoustical noise emissions during the spinning phase for the eco 40-60 washing cycle at rated washing capacity (dB(A) re 1 pW)</td><td colspan="2" rowspan="2">72</td><td rowspan="2">wash and dry cycle duration (h:min)</td><td>Rated capacity</td><td>6:47</td></tr>
<tr><td>Half</td><td>4:41</td></tr>
<tr><td>Type</td><td colspan="2">Free-standing</td><td>Airborne acoustical noise emission class for the spinning phase for the eco 40-60 programme at rated washing capacity</td><td colspan="2">A</td></tr>
<tr><td>Off-mode (W) (if applicable)</td><td colspan="2">0,50</td><td>Standby mode (W) (if applicable)</td><td colspan="2">-</td></tr>
<tr><td>Delay start (W) (if applicable)</td><td colspan="2">4,00</td><td>Networked standby (W) (if applicable)</td><td colspan="2">N/A</td></tr>
<tr><td colspan="6">Minimum duration of the guarantee offered by the supplier: 24 months</td></tr>
<tr><td colspan="3">This product has been designed to release silver ions during the washing cycle</td><td colspan="3">NO</td></tr>
<tr><td colspan="6">Additional information:</td></tr>
<tr><td colspan="6">Weblink to the supplier’s website, where the information in point 9 of Annex II to Regulation (EU) 2019/2023 is found: https://www.samsung.com/support</td></tr>
</table>

[a] for the eco 40-60 programme.

[b] for the wash and dry cycle.

Model placed on the Union market from 13/08/2020.

**EPREL registration number:** 262298

https://eprel.ec.europa.eu/qr/262298

**Supplier:** SAMSUNG ELECTRONICS (UK) LIMITED (Manufacturer)

**Website:**

**Customer care service:**

**Name:** Public Contact

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