# TECHNICAL DOCUMENTATION

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|---|---|
| Supplier's name or trade mark | Beko |
| Supplier's address | Arctic S.A Gaesti, Dambovita, 13 Decembrie Street, No 210, Romania |
| Model identifier | DVS05024X 7680353935 |
| General product parameters | |

| Parameter | Value | Parameter | Value |
|---|---|---|---|
| Rated capacity (ps) | 10 | Dimensions in cm | Height 85<br>Width 45<br>Depth 60 |
| EEI | 55,9 | Energy efficiency class | E |
| Cleaning performance index | 1,13 | Drying performance index | 1,07 |
| Energy consumption in kWh [per cycle], based on the eco programme using cold water fill. Actual energy consumption will depend on how the appliance is used. | 0,755 | Water consumption in litres [per cycle], based on the eco programme. Actual water consumption will depend on how the appliance is used and on the hardness of the water. | 11,9 |
| Programme duration (h:min) | 3:30 | Type | Free-Standing |
| Airborne acoustical noise emissions (dB(A) re 1 pW) | 49 | Airborne acoustical noise emission class | C |
| Off-mode (W) | 0,50 | Standby mode (W) | 0,50 |
| Delay start (W) (if applicable) | 1,20 | Networked standby (W) (if applicable) | 0,00 |

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| Minimum duration of the guarantee offered by the supplier : | 24 Months |
| Additional information : | |
| Weblink to the supplier's website, where the information in point 6 of Annex II to Commission Regulation (EU) 2019/2022 is found : | http://support.beko.com |

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| Reference to the harmonised or other standards applied | EN 60436:2020, EN 60704-2-3:2017 |
| Reference to the other technical standards and specifications | |

| **PARAMETERS** | | **DECLARED / CALCULATED VALUE** | **UNIT** |
|---|---|---|---|
| Eco programme energy consumption | EPEC | 0,755 | kWh/cycle |
| Standard programme energy consumption | SPEC | 1,350 | kWh/cycle |
| Energy efficiency index | EEI | 55,9 | - |
| Eco programme water consumption | EPWC | 11,9 | l/cycle |
| Cleaning performance index | $I_C$ | 1,13 | - |
| Drying performance index | $I_D$ | 1,07 | - |
| Duration of the eco programme | $T_t$ | 3:30 | h:min |
| Power consumption in off-mode | $P_o$ | 0,50 | W |
| Power consumption in standby mode | $P_{sm}$ | 0,50 | W |
| Does standby mode include the display of information? | — | Yes | - |
| Power consumption in standby mode in condition of networked standby (if applicable) | $P_{sm\ (networked)}$ | 0,00 | W |
| Power consumption in delay start (if applicable) | $P_{ds}$ | 1,20 | W |
| Airborne acoustical noise emissions | — | 49 | dB(A) re 1 pW |

| PARAMETERS | | UNIT | CALCULATION |
|---|---|---|---|
| Standard Programme Energy Consumption | SPEC | kWh/cycle | The SPEC is calculated in kWh/cycle and rounded to three decimal places as follows:<br>(1) for household dishwashers with rated capacity ps ≥ 10 and width > 50 cm:<br>$SPEC = 0{,}025 \times ps + 1{,}350$<br>(2) for household dishwashers with rated capacity ps ≤ 9 or width ≤ 50 cm:<br>$SPEC = 0{,}090 \times ps + 0{,}450$<br>where ps is the number of place settings. |
| Energy Efficiency Index | EEI | - | The EEI is calculated as follows and rounded to one decimal place:<br>$EEI = (EPEC/SPEC) \times 100$<br>where:<br>EPEC is the eco programme energy consumption of the household dishwasher, measured in kWh/cycle and rounded to three decimal places; |
| Cleaning Performance Index | $I_C$ | - | The $I_C$ is calculated as follows and rounded to two decimal places:<br>$I_C = \exp(\ln I_C)$<br>and<br>$\ln I_C = (1/n) \times \sum_{i=1}^{n} \ln(C_{T,i}/C_{R,i})$<br>where:<br>$C_{T,i}$ is the cleaning performance of the eco programme of the household dishwasher under test for one test run (i), rounded to two decimal places;<br>$C_{R,i}$ is the cleaning performance of the reference dishwasher for one test run (i), rounded to two decimal places;<br>n is the number of test runs. |
| Drying Performance Index | $I_D$ | - | The $I_D$ is calculated as follows and rounded to two decimal places:<br>$I_D = \exp(\ln I_D)$<br>and<br>$\ln I_D = (1/n) \times \sum_{i=1}^{n} \ln(I_{D,i})$<br>where:<br>$I_{D,i}$ is the drying performance index of the eco programme of the household dishwasher under test for one test run (i):<br>n is the number of combined cleaning and drying test runs.<br>The $I_{D,i}$ is calculated as follows and rounded to two decimal places:<br>$\ln I_{D,i} = \ln(D_{T,i}/D_{R,i})$<br>where:<br>$D_{T,i}$ is the average drying performance score of the eco programme of the household dishwasher under test for one test run (i), rounded to two decimal places;<br>$D_{R,i}$ is the target drying score of the reference dishwasher, rounded to two decimal places. |