

# MiniMASTER RDKS

## + Curo® Basic

>> PRODUCT INFORMATION IN ACCORDANCE WITH COMMISSION REGULATION (EU) NO 1254/2014 ANNEX IV AS REFERRED TO IN ARTICLE 3(1b)

| (a) Supplier's name                               | Fläkt Woods AB   |                       |                       |           |      |         |      |         |       |   |      |      |   |
|---|--|-----------------------|-----------------------|-----------|------|---------|------|---------|-------|---|------|------|---|
| (b) Supplier's model identifier                   | MiniMASTER <b>RDKS</b>   |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (c) Specific energy consumption (SEC)             | <table border="1"> <thead> <tr> <th>Climate zone</th> <th>SEC</th> <th>SEC class</th> </tr> </thead> <tbody> <tr> <td>Cold</td> <td>-71.4</td> <td>A+</td> </tr> <tr> <td>Average</td> <td>-30.5</td> <td>B</td> </tr> <tr> <td>Warm</td> <td>-7.0</td> <td>F</td> </tr> </tbody> </table> | Climate zone          | SEC                   | SEC class | Cold | -71.4   | A+   | Average | -30.5 | B | Warm | -7.0 | F |
|   | Climate zone   | SEC                   | SEC class             |           |      |         |      |         |       |   |      |      |   |
|   | Cold   | -71.4                 | A+                    |           |      |         |      |         |       |   |      |      |   |
| Average   | -30.5  | B                     |                       |           |      |         |      |         |       |   |      |      |   |
| Warm  | -7.0   | F                     |                       |           |      |         |      |         |       |   |      |      |   |
| (d) Declared typology                             | Bidirectional  |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (e) Type of drive                                 | Variable speed drive   |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (f) Type of heat recovery system                  | Regenerative   |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (g) Thermal efficiency                            | 80,5 %   |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (h) Maximum flow rate                             | 209 m <sup>3</sup> /h  |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (i) Electrical power input, at maximum flow rate  | 128 W  |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (j) Sound power level                             | 37 dB(A)   |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (k) Reference flow rate                           | 0.041 m <sup>3</sup> /s  |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (l) Reference pressure difference                 | 50 Pa  |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (m) SPI   | 0.39 W/m <sup>3</sup> /h   |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (n) Control factor                                | Manual control   |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (o) Maximum leakage                               | 2.9 % (External)   |                       |                       |           |      |         |      |         |       |   |      |      |   |
|   | 3.5 % (Internal)   |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (p) Mixing rate                                   | N / A  |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (q) Visual filter warning                         | Filter warning Curo® Basic   |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (r) Grill installing instructions                 | N / A  |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (s) Internet address for disassembly instructions | <a href="http://flaktwoods.com/ecodesign">http://flaktwoods.com/ecodesign</a>  |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (t) Airflow sensitivity                           | N / A  |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (u) Air tightness                                 | N / A  |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (v) Annual electricity consumption (AEC)          | 4,9 kWh/a  |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (w) Annual heating saved (AHS)                    | <table border="1"> <thead> <tr> <th>Climate zone</th> <th>Heating saved (kWh/a)</th> </tr> </thead> <tbody> <tr> <td>Cold</td> <td>83.7</td> </tr> <tr> <td>Average</td> <td>42.8</td> </tr> <tr> <td>Warm</td> <td>19.4</td> </tr> </tbody> </table>                                      | Climate zone          | Heating saved (kWh/a) | Cold      | 83.7 | Average | 42.8 | Warm    | 19.4  |   |      |      |   |
|   | Climate zone   | Heating saved (kWh/a) |                       |           |      |         |      |         |       |   |      |      |   |
|   | Cold   | 83.7                  |                       |           |      |         |      |         |       |   |      |      |   |
| Average   | 42.8   |                       |                       |           |      |         |      |         |       |   |      |      |   |
| Warm  | 19.4   |                       |                       |           |      |         |      |         |       |   |      |      |   |

# MiniMASTER RDKS

## + Curo<sup>®</sup> Touch

>> PRODUCT INFORMATION IN ACCORDANCE WITH COMMISSION REGULATION (EU) NO 1254/2014 ANNEX IV AS REFERRED TO IN ARTICLE 3(1b)

| (a) Supplier's name                               | Fläkt Woods AB   |                       |                       |           |      |         |      |         |       |   |      |      |   |
|---|--|-----------------------|-----------------------|-----------|------|---------|------|---------|-------|---|------|------|---|
| (b) Supplier's model identifier                   | MiniMASTER <b>RDKS</b>   |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (c) Specific energy consumption (SEC)             | <table border="1"> <thead> <tr> <th>Climate zone</th> <th>SEC</th> <th>SEC class</th> </tr> </thead> <tbody> <tr> <td>Cold</td> <td>-73.2</td> <td>A+</td> </tr> <tr> <td>Average</td> <td>-32.0</td> <td>B</td> </tr> <tr> <td>Warm</td> <td>-8.4</td> <td>F</td> </tr> </tbody> </table> | Climate zone          | SEC                   | SEC class | Cold | -73.2   | A+   | Average | -32.0 | B | Warm | -8.4 | F |
|   | Climate zone   | SEC                   | SEC class             |           |      |         |      |         |       |   |      |      |   |
|   | Cold   | -73.2                 | A+                    |           |      |         |      |         |       |   |      |      |   |
| Average   | -32.0  | B                     |                       |           |      |         |      |         |       |   |      |      |   |
| Warm  | -8.4   | F                     |                       |           |      |         |      |         |       |   |      |      |   |
| (d) Declared typology                             | Bidirectional  |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (e) Type of drive                                 | Variable speed drive   |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (f) Type of heat recovery system                  | Regenerative   |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (g) Thermal efficiency                            | 80.5 %   |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (h) Maximum flow rate                             | 209 m <sup>3</sup> /h  |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (i) Electrical power input, at maximum flow rate  | 128 W  |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (j) Sound power level                             | 37 dB(A)   |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (k) Reference flow rate                           | 0.041 m <sup>3</sup> /s  |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (l) Reference pressure difference                 | 50 Pa  |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (m) SPI   | 0.39 W/m <sup>3</sup> /h   |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (n) Control factor                                | Clock control  |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (o) Maximum leakage                               | 2.9 % (External)   |                       |                       |           |      |         |      |         |       |   |      |      |   |
|   | 3.5 % (Internal)   |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (p) Mixing rate                                   | N / A  |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (q) Visual filter warning                         | Filter warning Curo <sup>®</sup> Basic and Curo <sup>®</sup> Touch   |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (r) Grill installing instructions                 | N / A - See installation instructions  |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (s) Internet address for disassembly instructions | <a href="http://flaktwoods.com/ecodesign">http://flaktwoods.com/ecodesign</a>  |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (t) Airflow sensitivity                           | N / A  |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (u) Air tightness                                 | N / A  |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (v) Annual electricity consumption (AEC)          | 4,4 kWh/a  |                       |                       |           |      |         |      |         |       |   |      |      |   |
| (w) Annual heating saved (AHS)                    | <table border="1"> <thead> <tr> <th>Climate zone</th> <th>Heating saved (kWh/a)</th> </tr> </thead> <tbody> <tr> <td>Cold</td> <td>84.3</td> </tr> <tr> <td>Average</td> <td>43.1</td> </tr> <tr> <td>Warm</td> <td>19.5</td> </tr> </tbody> </table>                                      | Climate zone          | Heating saved (kWh/a) | Cold      | 84.3 | Average | 43.1 | Warm    | 19.5  |   |      |      |   |
|   | Climate zone   | Heating saved (kWh/a) |                       |           |      |         |      |         |       |   |      |      |   |
|   | Cold   | 84.3                  |                       |           |      |         |      |         |       |   |      |      |   |
| Average   | 43.1   |                       |                       |           |      |         |      |         |       |   |      |      |   |
| Warm  | 19.5   |                       |                       |           |      |         |      |         |       |   |      |      |   |

# MiniMASTER RDKS

## + Curo<sup>®</sup> Touch + CO<sub>2</sub>

>> PRODUCT INFORMATION IN ACCORDANCE WITH COMMISSION REGULATION (EU) NO 1254/2014 ANNEX IV AS REFERRED TO IN ARTICLE 3(1b)

| (a) Supplier's name                               | Fläkt Woods AB  |                       |                       |           |      |         |      |         |       |   |      |       |   |
|---|---|-----------------------|-----------------------|-----------|------|---------|------|---------|-------|---|------|-------|---|
| (b) Supplier's model identifier                   | MiniMASTER <b>RDKS</b>  |                       |                       |           |      |         |      |         |       |   |      |       |   |
| (c) Specific energy consumption (SEC)             | <table border="1"> <thead> <tr> <th>Climate zone</th> <th>SEC</th> <th>SEC class</th> </tr> </thead> <tbody> <tr> <td>Cold</td> <td>-76.7</td> <td>A+</td> </tr> <tr> <td>Average</td> <td>-34.8</td> <td>A</td> </tr> <tr> <td>Warm</td> <td>-10.9</td> <td>E</td> </tr> </tbody> </table> | Climate zone          | SEC                   | SEC class | Cold | -76.7   | A+   | Average | -34.8 | A | Warm | -10.9 | E |
|   | Climate zone  | SEC                   | SEC class             |           |      |         |      |         |       |   |      |       |   |
|   | Cold  | -76.7                 | A+                    |           |      |         |      |         |       |   |      |       |   |
| Average   | -34.8   | A                     |                       |           |      |         |      |         |       |   |      |       |   |
| Warm  | -10.9   | E                     |                       |           |      |         |      |         |       |   |      |       |   |
| (d) Declared typology                             | Bidirectional   |                       |                       |           |      |         |      |         |       |   |      |       |   |
| (e) Type of drive                                 | Variable speed drive  |                       |                       |           |      |         |      |         |       |   |      |       |   |
| (f) Type of heat recovery system                  | Regenerative  |                       |                       |           |      |         |      |         |       |   |      |       |   |
| (g) Thermal efficiency                            | 80.5 %  |                       |                       |           |      |         |      |         |       |   |      |       |   |
| (h) Maximum flow rate                             | 209 m <sup>3</sup> /h   |                       |                       |           |      |         |      |         |       |   |      |       |   |
| (i) Electrical power input, at maximum flow rate  | 128 W   |                       |                       |           |      |         |      |         |       |   |      |       |   |
| (j) Sound power level                             | 37 dB(A)  |                       |                       |           |      |         |      |         |       |   |      |       |   |
| (k) Reference flow rate                           | 0.041 m <sup>3</sup> /s   |                       |                       |           |      |         |      |         |       |   |      |       |   |
| (l) Reference pressure difference                 | 50 Pa   |                       |                       |           |      |         |      |         |       |   |      |       |   |
| (m) SPI   | 0.39 W/m <sup>3</sup> /h  |                       |                       |           |      |         |      |         |       |   |      |       |   |
| (n) Control factor                                | Central demand control  |                       |                       |           |      |         |      |         |       |   |      |       |   |
| (o) Maximum leakage                               | 2.9 % (External)  |                       |                       |           |      |         |      |         |       |   |      |       |   |
|   | 3.5 % (Internal)  |                       |                       |           |      |         |      |         |       |   |      |       |   |
| (p) Mixing rate                                   | N / A   |                       |                       |           |      |         |      |         |       |   |      |       |   |
| (q) Visual filter warning                         | Filter warning Curo <sup>®</sup> Touch  |                       |                       |           |      |         |      |         |       |   |      |       |   |
| (r) Grill installing instructions                 | N / A   |                       |                       |           |      |         |      |         |       |   |      |       |   |
| (s) Internet address for disassembly instructions | <a href="http://flaktwoods.com/ecodesign">http://flaktwoods.com/ecodesign</a>   |                       |                       |           |      |         |      |         |       |   |      |       |   |
| (t) Airflow sensitivity                           | N / A   |                       |                       |           |      |         |      |         |       |   |      |       |   |
| (u) Air tightness                                 | N / A   |                       |                       |           |      |         |      |         |       |   |      |       |   |
| (v) Annual electricity consumption (AEC)          | 3.6 kWh/a   |                       |                       |           |      |         |      |         |       |   |      |       |   |
| (w) Annual heating saved (AHS)                    | <table border="1"> <thead> <tr> <th>Climate zone</th> <th>Heating saved (kWh/a)</th> </tr> </thead> <tbody> <tr> <td>Cold</td> <td>85.5</td> </tr> <tr> <td>Average</td> <td>43.7</td> </tr> <tr> <td>Warm</td> <td>19.8</td> </tr> </tbody> </table>                                       | Climate zone          | Heating saved (kWh/a) | Cold      | 85.5 | Average | 43.7 | Warm    | 19.8  |   |      |       |   |
|   | Climate zone  | Heating saved (kWh/a) |                       |           |      |         |      |         |       |   |      |       |   |
|   | Cold  | 85.5                  |                       |           |      |         |      |         |       |   |      |       |   |
| Average   | 43.7  |                       |                       |           |      |         |      |         |       |   |      |       |   |
| Warm  | 19.8  |                       |                       |           |      |         |      |         |       |   |      |       |   |