

COOLING UNIT FOR ROOF MOUNTING COOLING  
CAPACITY 820 W 230 V AC RAL 7035 340X340X600 MM  
(WXHxD) INTERBAL CYCLE IP 54 OUTSIDE CYCLE IP 34

| General details:                           |     |                   |
|--------------------------------------------|-----|-------------------|
| product brand name                         |     | SIVACON           |
| Product designation                        |     | Cooling device    |
| Voltage type / of operating voltage        |     | AC                |
| Height                                     | mm  | 340               |
| Width                                      | mm  | 340               |
| Depth                                      | mm  | 600               |
| Net weight                                 | kg  | 23                |
| Material                                   |     | steel             |
| Operating voltage                          |     |                   |
| • at 50 Hz / at AC / rated value / maximum | V   | 230               |
| • at 60 Hz / at AC / rated value / maximum | V   | 230               |
| Installation site                          |     | roof mounting     |
| Design of the control cabinet cooler       |     | Air/air           |
| Product component                          |     |                   |
| • thermostat                               |     | Yes               |
| • Heating                                  |     | No                |
| Cooling capacity / at L35L35               | W   | 820               |
| RAL color number                           |     | RAL 7035          |
| Starting current                           | A   | 12                |
| Operating current                          |     |                   |
| • for motor / maximum rated value          | A   | 2.9               |
| • of the fuse link / rated value           | A   | 6                 |
| Design of the electrical connection        |     | Connector, 4-pole |
| Operating pressure / maximum permissible   | bar | 25                |
| Temperature                                |     |                   |
| • of the inner cooling circuit             | °C  | 20 ... 46         |
| • of the outer cooling circuit             | °C  | 20 ... 55         |
| A-rated acoustic power level / maximum     | dB  | 62                |
| Item designation                           |     |                   |
| • according to DIN EN 61346-2              |     | E                 |
| • according to DIN EN 81346-2              |     | E                 |

#### Further information:

##### **Information- and Downloadcenter (Catalogs, Brochures,...)**

<http://www.siemens.com/lowvoltage/catalogs>

---

##### **Industry Mall (Online ordering system)**

<http://www.siemens.com/lowvoltage/mall>

---

##### **Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**

<http://support.automation.siemens.com/WW/view/en/8MR6423-5DE08/all>

---

##### **Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)**

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=8MR6423-5DE08](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8MR6423-5DE08)

**last change:**

Jun 16, 2014