

# AHP-CM 4

## ACCESSORIES

PRODUCT-NO.: 208009

### The main features

Cascade module for air source heat pumps installed outdoors with R290 refrigerant

Simplified and minimised opening through the building envelope

Reduced effort during design and installation

**AHP-CM 2**

Product-No.: 208660

**AHP-CM 3**

Product-No.: 208040

**AHP-CM 5**

Product-No.: 208010

**AHP-CM 6**

Product-No.: 208011

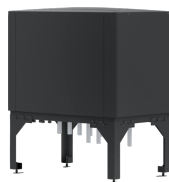


| Type     | AHP-CM 2 | AHP-CM 3 | AHP-CM 4 |
|----------|----------|----------|----------|
| Part no. | 208660   | 208040   | 208009   |

## Technical data

|                                            |                     |                     |                     |
|--------------------------------------------|---------------------|---------------------|---------------------|
| Max. permissible pressure                  | 0.30 MPa            | 0.30 MPa            | 0.30 MPa            |
| Min. application limit on heating side     | 7 °C                | 7 °C                | 7 °C                |
| Max. application limit on the heating side | 75 °C               | 75 °C               | 75 °C               |
| Max. permissible flow rate, heat pump      | 3 m³/h              | 3 m³/h              | 3 m³/h              |
| Max. permissible flow rate, heating side   | 18 m³/h             | 18 m³/h             | 18 m³/h             |
| Frequency                                  | 50 Hz               | 50 Hz               | 50 Hz               |
| Rated voltage, control unit                | 230 V               | 230 V               | 230 V               |
| Phases, control unit                       | 1/N/PE              | 1/N/PE              | 1/N/PE              |
| Control unit fuse protection               | 1 x B16 A           | 1 x B16 A           | 1 x B16 A           |
| Power consumption                          |                     | 261 W               | 348 W               |
| Power consumption, circulation pump        | 87 W                | 87 W                | 87 W                |
| Circulation pump type                      | 2x Para 25-180/9-87 | 3x Para 25-180/9-87 | 4x Para 25-180/9-87 |
| IP rating                                  | IP14B               | IP14B               | IP14B               |
| Suitable for                               | outside             | outside             | outside             |
| Height                                     | 1365 mm             | 1365 mm             | 1365 mm             |
| Width                                      | 1170 mm             | 1170 mm             | 1170 mm             |
| Depth                                      | 727 mm              | 727 mm              | 727 mm              |
| Weight                                     | 135 kg              | 145 kg              | 150 kg              |
| Connection                                 | DN 32               | DN 32               | DN 32               |
| Connection, heating flow/return            | DN65                | DN65                | DN65                |

| Connection type | Permanent connection | Permanent connection | Permanent connection |
|-----------------|----------------------|----------------------|----------------------|
|-----------------|----------------------|----------------------|----------------------|



| Type     | AHP-CM 5 | AHP-CM 6 |
|----------|----------|----------|
| Part no. | 208010   | 208011   |

## Technical data

|                                            |                     |                     |
|--------------------------------------------|---------------------|---------------------|
| Max. permissible pressure                  | 0.30 MPa            | 0.30 MPa            |
| Min. application limit on heating side     | 7 °C                | 7 °C                |
| Max. application limit on the heating side | 75 °C               | 75 °C               |
| Max. permissible flow rate, heat pump      | 3 m³/h              | 3 m³/h              |
| Max. permissible flow rate, heating side   | 18 m³/h             | 18 m³/h             |
| Frequency                                  | 50 Hz               | 50 Hz               |
| Rated voltage, control unit                | 230 V               | 230 V               |
| Phases, control unit                       | 1/N/PE              | 1/N/PE              |
| Control unit fuse protection               | 1 x B16 A           | 1 x B16 A           |
| Power consumption                          | 435 W               | 522 W               |
| Power consumption, circulation pump        | 87 W                | 87 W                |
| Circulation pump type                      | 5x Para 25-180/9-87 | 6x Para 25-180/9-87 |
| IP rating                                  | IP14B               | IP14B               |
| Suitable for                               | outside             | outside             |
| Height                                     | 1365 mm             | 1365 mm             |
| Width                                      | 1170 mm             | 1170 mm             |
| Depth                                      | 727 mm              | 727 mm              |
| Weight                                     | 155 kg              | 160 kg              |
| Connection                                 | DN 32               | DN 32               |
| Connection, heating flow/return            | DN65                | DN65                |

| Connection type | Permanent connection | Permanent connection |
|-----------------|----------------------|----------------------|
|-----------------|----------------------|----------------------|

**Contact information**

Do you have additional questions? Then please do not hesitate to contact us, we would be only too happy to help:

Call 0151 346 2300

Or send an e-mail to

[sales@stiebel-eltron.co.uk](mailto:sales@stiebel-eltron.co.uk)

Only a qualified contractor should carry out the installation, commissioning, maintenance and repair of this appliance. Where applicable and prior to installation the electricity and/or water utility companies should be notified of your intention to install the product.