

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 m ³ /h	3 m ³ /h	3 m ³ /h
Max. permissible flow rate, heating side	18 m ³ /h	18 m ³ /h	18 m ³ /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	174 W	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	DN 65	DN 65	DN 65

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 m ³ /h	3 m ³ /h
Max. permissible flow rate, heating side	18 m ³ /h	18 m ³ /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	DN 65	DN 65

Connection type

Permanent
connection

Permanent
connection

Contact information

You have questions? We appreciate to help you:

Call **+49 5531 - 7020**

Write an email to **info@stiebel-eltron.com**

Installation information

Please ask your local power supply utility or a registered electrician to install appliances that are not fully wired, i.e. ready to plug in. The electrician should also be able to assist you with obtaining the agreement of the respective power supply utility required for the appliance installation.