

Pre-mounted climate control device, ceiling and wall version, built-in or surface-mounted. (Built in Wall) / Ceiling)

Depth 23 cm / 27.5 cm.

- 2-pipe or 4-pipe system
- heating standard equipped for connection to conventional heating systems
- COOLING: standard equipped for connection to ice water power
- ventilation: or connection to mechanical ventilation
- to prevent odor nuisance, the condensate drain must be connected to a regularly used drain pipe with a siphon or trap

The maximum ceiling height is 2.8 meters.

Ceiling devices for surface mounting, blowing downwards, are adjusted in the factory (option). The maximum mounting height is 2.3 meters

Support frame:

Made of 1 mm reinforced galvanized steel plate, Height 50 cm

The device is equipped with:

- a synthetic condensation collecting tray and Ø 2 cm drain (wall version)
- condensate collection in the front panel, with connection for a drain pipe Ø 2 cm (ceiling version). Galvanized and insulated.
- insulation to avoid the formation of condensation and to reduce the noise
- filter: placed in a galvanized chassis (standard for model BRIW / BRIF)

Casing (for surface mounting):

Height casing 52.5.

Model BRIW en BRIC:

- metal casing with smooth light grey metallic lacquer.
- reversible grilles of heat resistant dark grey ABS.
- insulated in order to prevent condensation and to muffle the noise

Free-standing models BRIF

- are provided with feet, connection covers and a rear panel, lacquered in the same colour as the casing (light grey metallic)

Speed control

- a 3-position speed control
- model BRIW-BRIF: fitted in the casing
- models BRIC-BRBC-BRBW: to fit at distance against the wall: wall mounting model / wall mounted model with thermostat for cooling and heating

Heat exchanger:

made of pure copper and aluminium, suitable for left-or right handed connection.

Connections :

- type 02, 03 en 04: 1/2"
- type 06, 08 en 10: 3/4"
- air vent for all types > 1/8".
- connection for 2nd heat exchanger: 1/2"

Fan(s)

- centrifugal fan(s) engine to condense in 3 speeds continuously and integrated KLIXON security with an automatic reset.
- tension: 220 Volt mono, 50 Hz., IP 411

2 Pipe system

- heating or cooling by means of one water-sided standard heat exchanger via one water-sided circuit for cooled or hot water.

4 Pijps system

- heating and cooling by means of a standard heat exchanger and a second heat exchanger, via 2 separate water-sided circuits for cooling water and hot water.

Minimum installation height

- the minimum distance between the bottom of the panelling and the floor is at least 10 cm
- the minimum blow space at the top of the unit is 15 cm

Description Brise AC Fancoil

Options

Filter:

- regenerable filter
- BRIC, BRBW en BRBC

Speed switch

- 0-1-2-3
- for wall mounting

Speed switch / thermostat

- heating / cooling with speed controller
- for wall mounting

Rear panel for model BRIW

- for freestanding models order feet separately.
- in the same colour as the radiator.

Feet for model BRIW - BRBW

- including protective cover
- in the same colour as the radiator.

Fan-seal panel for model BRIC for model BRIC

- for visible installation
- in the same colour as the radiator.

Fan-seal panel for model BRBW - BRBC

- For air intake on 1 side and as air-conducting compartments. Always order when using built in models.

Condensation tray for model BRIW - BRIF - BRBW

- additional condensation tray for cooling. Position underneath the valves.

Conversion: exhaust downwards for model BRIC

- Includes fan-seal panel for BRIC
- maximum ceiling height: 2.6 m
- maximum mounting height: 2.3 m

Plenum with connection Ø 31.5 cm for model BRBC

- outlet plenum for connection of one air duct
- maximum channel length: 2 metre. Without loss of air flow.

Plenum with 2 connections ø16 cm for model BRBC

- outlet plenum for connection of two air ducts
- maximum channel length: 2 metre. Without loss of air flow.

Air mixing box 90° for model BRIW - BRBW - BRBC

- always order a fan sealing plate (code 8775) for models BRBW and BRBC

Air mixing box 180° for model BRIW - BRBW - BRBC

- always order a fan sealing plate (code 8775) for models BRBW and BRBC

Air intake grille for air mixing box for model BRIW - BRBW

- natural color anodized alu

Adjustable air intake grille for model BRBC

- natural color anodized alu

Adjustable air outlet grille for model BRBC

- natural color anodized alu

Corner piece with adjustable air outlet grille for model BRBC

- always order a fan sealing plate (code 8775) for models BRBW and BRBC

Servomotors for air mixing boxes

Order servomotor and/or thermostat for frost protection together with the air change box (delivered assembled).

- servomotors "on/off "
- servomotors "on/off " with return spring
- servomotors modulating
- servomotors modulating with return spring
- switch boxes for servo motors
- thermostat for frost protection (van -10° tot +12°C)

Fabrikant: Jaga N.V.

Built-in:

Wall: BRBW

Ceiling: BRBC

Surface-mounted:

Wall: BRIW / BRIF = with feet

Ceiling: BRIC