

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 2<sup>nd</sup> 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

Aangezien productontwikkeling een continu proces is, zijn alle vermelde gegevens onder voorbehoud van wijzigingen.

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