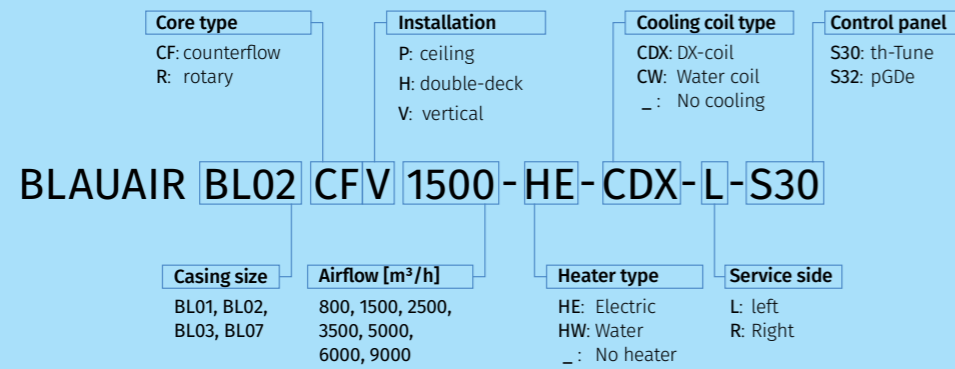




Select the unit online in a few clicks and get full technical data at blaubergselector.com

READING THE MODEL CODE



BLAUAIR CFV

Floor mounted heat recovery units

Blauberg North America
1501 Veterans Memorial Pkwy E, Ste. 202,
Lafayette, IN 47905
tel.: 765 780 7139

info@blauberg-na.com
blauberg-na.com

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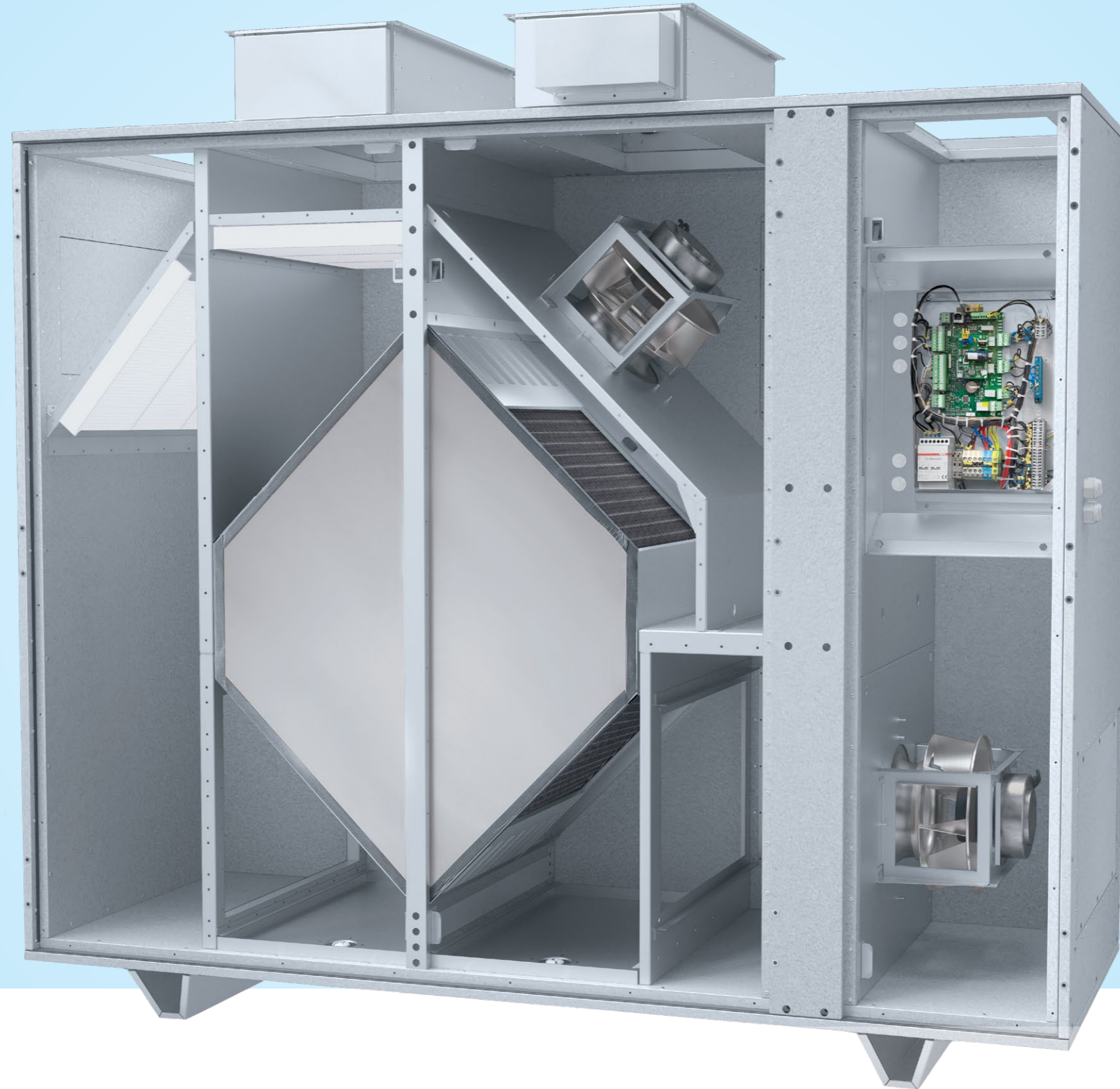
07/2024



BLAUAIR CFV

Premium range of floor mounted heat recovery units for commercial applications.

The unit is available in five sizes with rated air flow 470–3530 CFM, with heaters and cooling coils.



FANS

Fans with EC motors. Impellers with backward-curved blades.

Low power consumption at any speed, low noise and stable operation in any climate.

CONTROLS

Integrated plug-and-play controls based on **Carel kVent controller**.



Easy connectivity via Web interface by Ethernet cable. **Modbus** and **Bacnet** protocols.



USER PANELS

S30 th-Tune: simple control panel ensures basic setting options with user-friendly interface.



S32 pGDe: extended control panel for full functionality engineering adjustment.



FRAMELESS CASING SYSTEM

Casing panels made of zinc-aluminum coated steel with a 1 5/8" mineral wool heat- and sound-insulating layer. Corrosion class C4 according to ISO 12944: class C4. Each model available in left or right versions.

HEAT EXCHANGER

High-efficient **Eurovent certified** counterflow heat exchanger made of profiled aluminum plates, packed with elastic heat-resistant sealant. Stainless steel drain pan on both supply and exhaust sides.

BYPASS AND DAMPERS

Automatic heat exchanger bypass damper with a **Belimo actuator** provides active frost protection, free-heating and free-cooling functions. Integrated automatic external dampers with Belimo drives.



FILTERS

Panel MERV13 class filters on both supply and exhaust.