







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

READING THE MODEL CODE

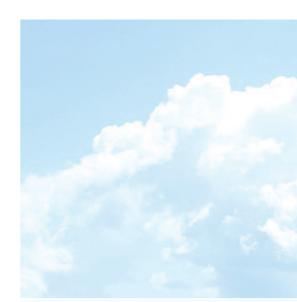
Core type Installation Cooling coil type Control panel CF: counterflow CDX: DX-coil S30: TH-tune P: ceiling R: rotary H: double-deck CW: Water coil **S32**: PGDe _: No cooling V: vertical BLAUAIR BL02 RP 1500-HE-CDX-L-S30 Casing size Airflow [m³/h] Service side Heater type BL01, BL02, 800, 1500, 2500, HE: Electric L: left BL03, BL07, 3500, 5000, 6000, HW: Water **R**: Right _: No heater BL09 9000

> Blauberg Ventilatoren GmbH Aidenbachstr. 52 D-81379 Munich

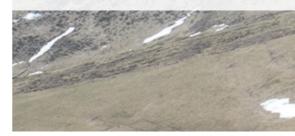
info@blaubergventilatoren.de www.blaubergventilatoren.de

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10/2018







BLAUAIR RP

Ceiling mounted heat recovery units



BLAUAIR RP

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

The unit is available in three sizes with rated air flow 800–2500 m³/h, with heaters and cooling coils.





FANS

EBM 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.

CAREL

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 40 mm mineral wool heat- and sound-instulating layer. Corrosion class C4 according to ISO 12944: class C4. Each model available in left or right versions. Service access from the bottom.

HEAT EXCHANGER

High-efficient rotary heat exchanger is available it two types: • Condensing (aluminum) type -

- standard;
- Enthalpy type for hot and humid areas optional.



ErP '18 ready



DAMPERS

Integrated automatic external dampers with Belimo drives. Included in units starting form 1500.



FILTERS

Panel F7 class filters on both supply and exhaust.