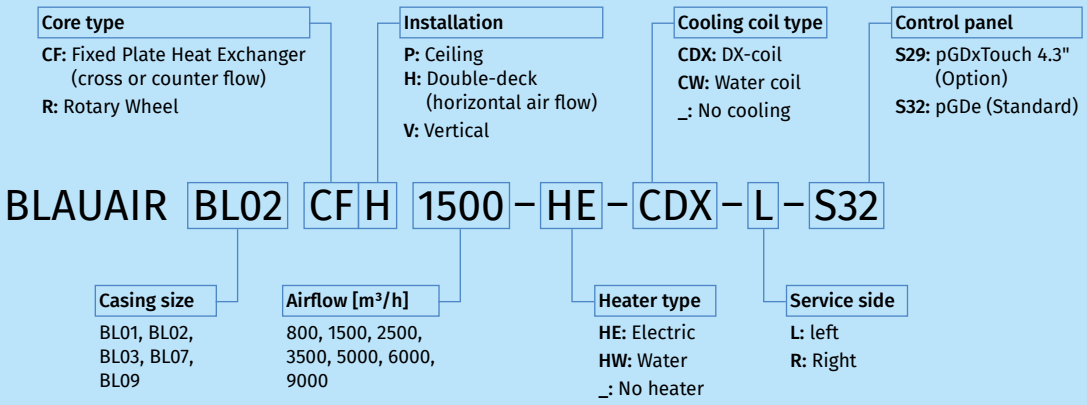
BLAUBERG NA

BLAUBERG SELECTOR

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

READING THE MODEL CODE



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

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

Technical changes reserved.
Illustrations and texts are non-binding.

09/2026

BLAUBERG / NA

BLAUAIR CFH

Floor Mounted Energy Recovery Units

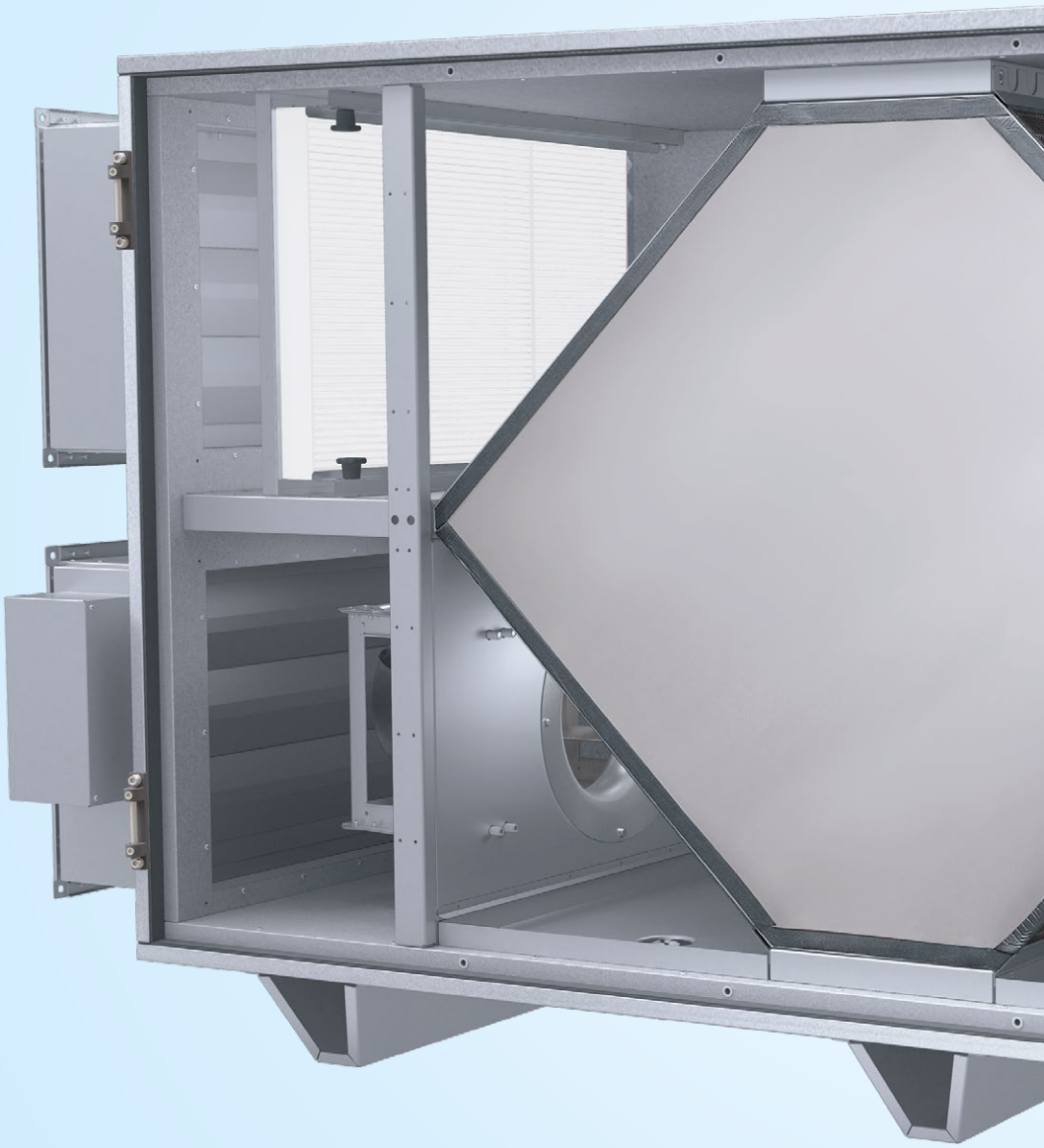
Intertek

AHRI CERTIFIED
www.ahridirectory.org
Air-to-Air ERV
AHRI Standard 1060

BLAUAIR

BLAUAIR CFH

Premium range of floor mounted energy recovery units for commercial applications. The unit is available in 7 sizes with rated air flow **180–5600 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.

EC motor

CONTROLS

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

CAREL

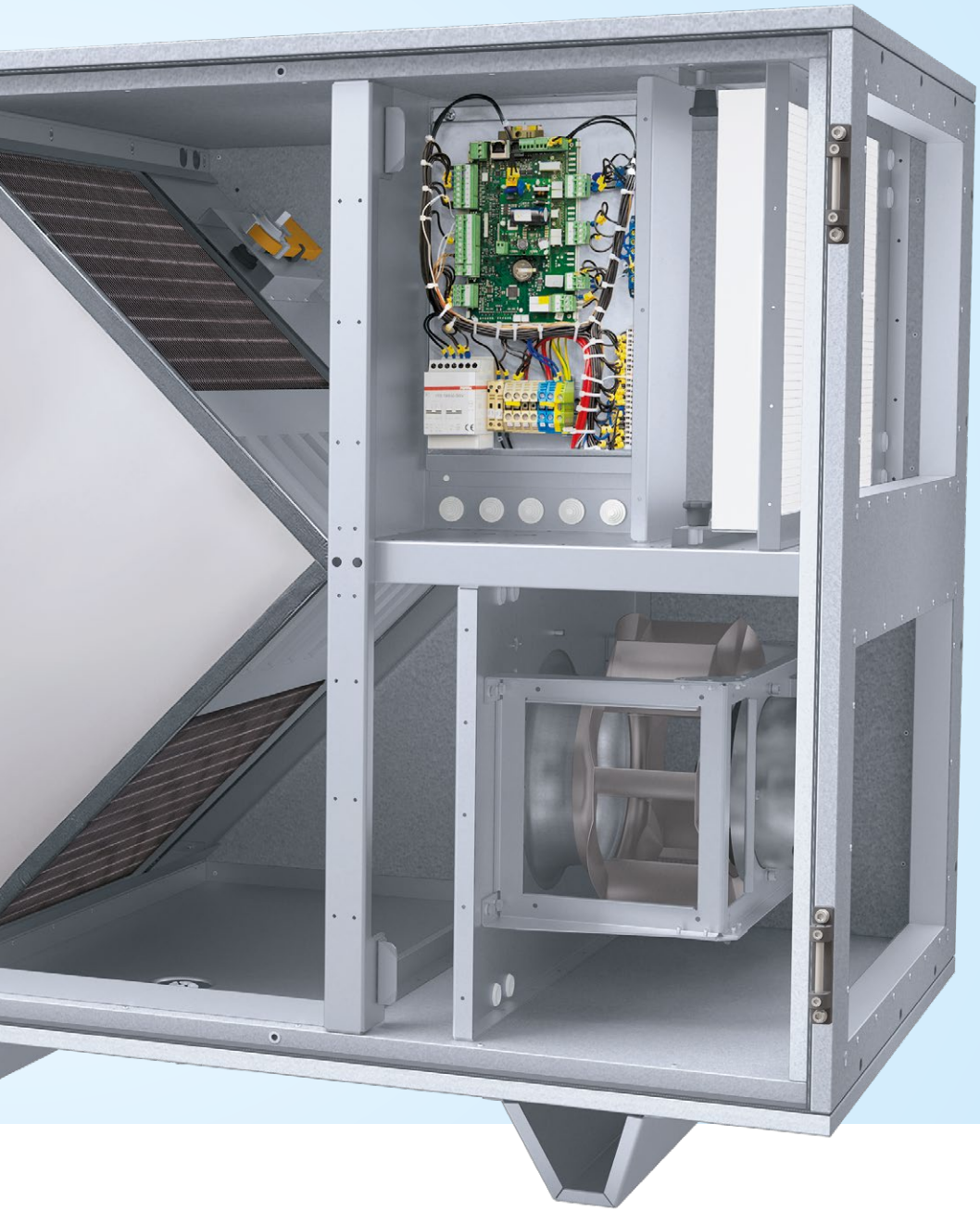
Easy connectivity via Web interface by Ethernet cable.
BMS Protocols:
Modbus (RTU / TCP),
BACnet (MSTP / IP)

Modbus BACnet

USER PANELS

S29 pGDxTouch 4.3": Unit control via a touchscreen remote control panel for full engineering adjustment.

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



FRAMELESS DESIGN

Casing: Double-wall panels made of Galvalume® (Al-Zn alloy-coated) steel with a 1.6" mineral wool thermal and acoustic insulation layer. Engineered for high corrosion resistance (ASTM A792 / ASTM B117). Available in left-hand (LH) or right-hand (RH) configurations for indoor and outdoor installation.

FIXED PLATE CORE

High-efficient **AHRI 1060** certified counterflow and cross flow PHE made of profiled polystyrene plates for condensing type and aluminum with a vapor-permeable membrane for combined heat and moisture recovery for enthalpy type.

FILTERS

Panel **MERV13** (Standard) or **MERV8** (Option) filters on both supply and exhaust part.