# BLAUAIR RH

## FLOOR MOUNTED HEAT RECOVERY UNITS

## FEATURES

High-efficiency rotary heat exchanger available in two types: condensing (aluminium) and enthalpy.

High-efficient EC fans, backward-curved, external rotor. Integrated plug-and-play controls.

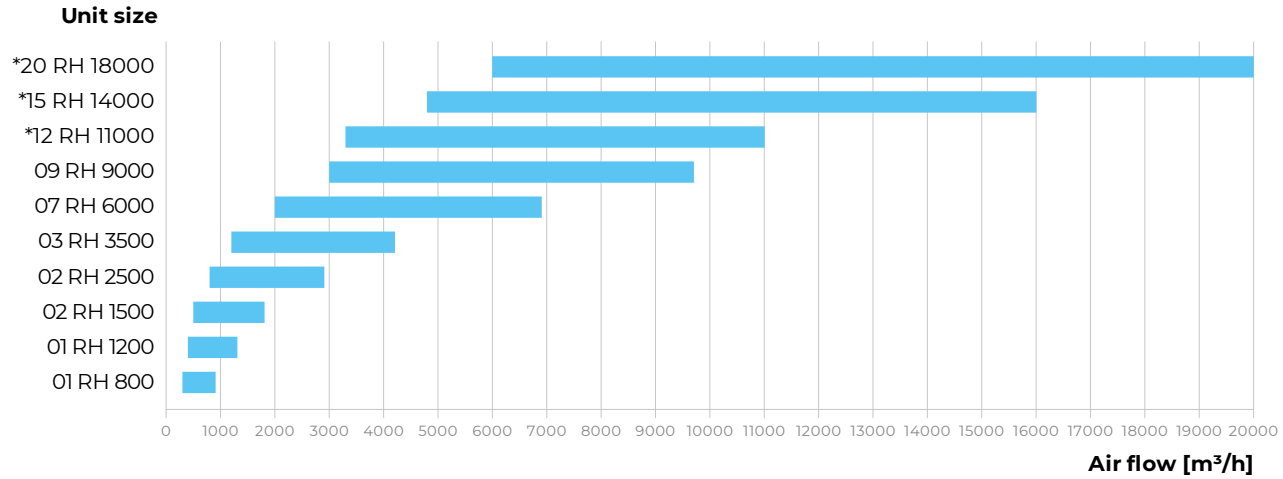
Web interface, MODBUS, outputs for optional electric/water heater or water/freon cooler.

Complete set of accessories: silencers, economizers, VAV, CAV, etc.

Operation by RH/$CO_2$/temperature/constant pressure/timer schedule.

**Best suited for:** a broad range of applications, from private residential buildings to large commercial and public facilities, including offices, educational institutions, public buildings, and facilities with restricted indoor installation areas. Suitable for both indoor and outdoor installation. Outdoor installation available with an optional mounting kit.

## Sizes and capacities of BL and BLS Compact units




External pressure drop – 200 Pa

## Connection dimensions [mm]

| Unit size | 01 RH 800 | 01 RH 1200 | 02 RH 1500 | 02 RH 2500 | 03 RH 3500 | 07 RH 6000 | 09 RH 9000 | *12 RH 11000 | *15 RH 14000 | *20 RH 18000 |
|---|---|---|---|---|---|---|---|---|---|---|
| **Width × Height** | Ø 315 | Ø 315 | 600×350 | 600×350 | 700×400 | 1000×500 | 1200×600 | 1400×600 | 1800×800 | 2000×1000 |

* The units are available in BLS casing only.