

BLAUAIR CFV

FLOOR MOUNTED HEAT RECOVERY UNITS



FEATURES

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

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

Automatic bypass. ECO-Design'18 compliant. Polystyrene plate heat exchanger. Panel filters ePM1 70% (ISO 16890)-F7 (EN779). Hinged service doors.



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

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

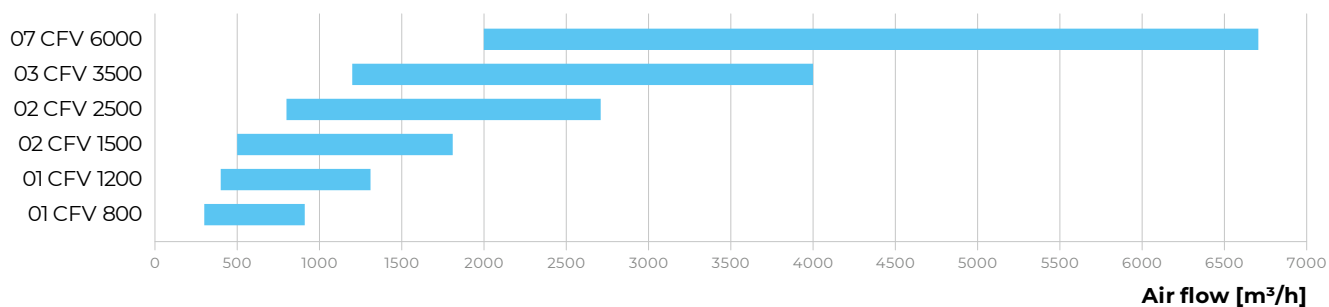
Operation by RH/CO₂/temperature/constant pressure/timer schedule.

Best suited for: applications in residential, commercial, and public buildings where outdoor installation is not feasible, including offices, educational institutions, and facilities with restricted installation space. Designed for indoor installation.



Sizes and capacities of BL and BLS Compact units

Unit size



Connection dimensions [mm]

Unit size	01 CFV 800	01 CFV 1200	02 CFV 1500	02 CFV 2500	03 CFV 3500	07 CFV 6000
Width × Height	Ø 315	Ø 315	600×300	600×300	600×300	1000×400