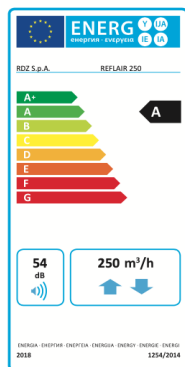
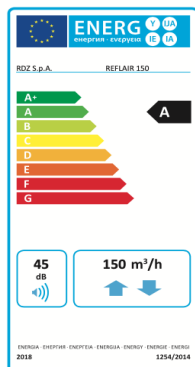


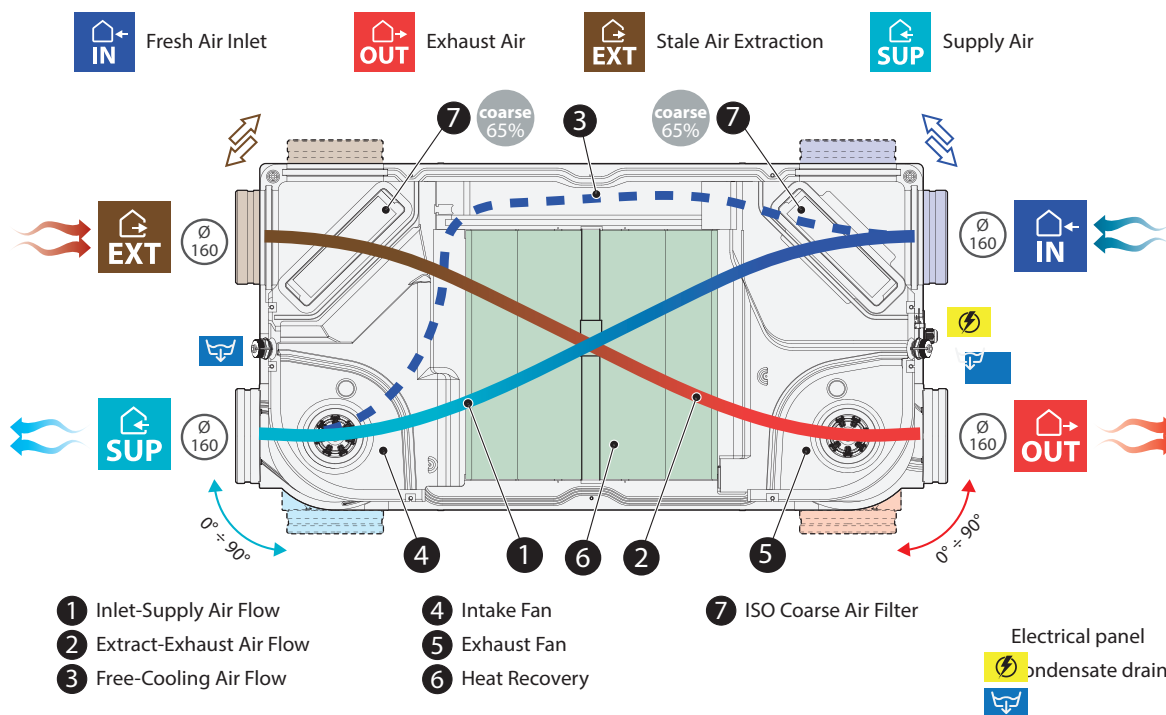
TECHNICAL DATA SHEET



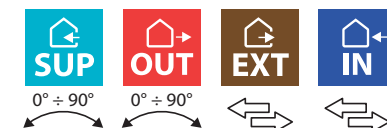
Description	Sizes (wxhxd)	Weight	Code
REFLAIR 150	1100x240x580 mm	22 kg	70RFL00150
REFLAIR 250	1100x240x580 mm		70RFL00250

Reflair is an high-efficiency ductable mechanical ventilation unit with heat recovery, designed for residential use. It can be installed either in the false ceiling or on the wall. Adjustable and configurable connections ensure a constant pressure drop and reduce the number of connections required. The construction in sintered expanded polypropylene thermally insulates the internal components and makes the unit extremely light. Thanks to its compact dimensions, it can be installed in spaces of reduced height. REFLAIR can be integrated and managed control panels integrated into the CoRe regulation system, or controlled via digital inputs.

PRINCIPLES OF OPERATION



- Balanced ventilation unit with heat recovery;
- Wall and false ceiling installation;
- High-efficiency heat recovery with countercurrent flows;
- EPP body to increase thermal and acoustic insulation and reduce the weight of the unit;
- Centrifugal fans with constant flow EC motor;
- 4 NTC sensors for air temperature monitoring;
- ISO Coarse 65% (G4) filters as standard;
- ISO ePM1 60% (F7) filters optional;
- Operating modes: manual, schedules, economy, boost, free-cooling;
- Room controllers: CoRe AIR SPEED, CoRe AIR CONTROL, CoRe AIR 3V, IAQ probes;
- Other control options: CoRe System, digital inputs, 0-10V signal, Modbus;
- No. 1 Condensate drain kit (SF-M, SF-P N) mandatory;



Packaging composition

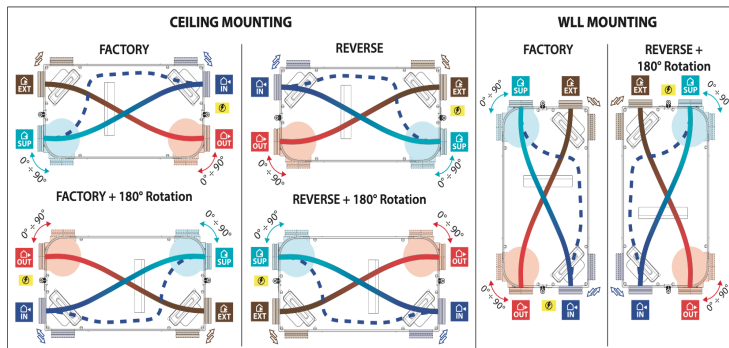
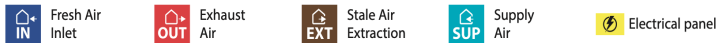
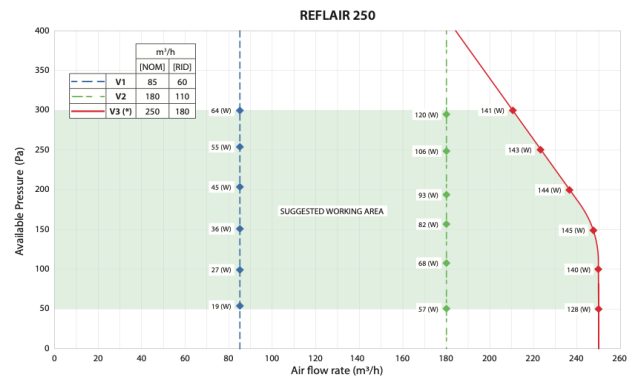
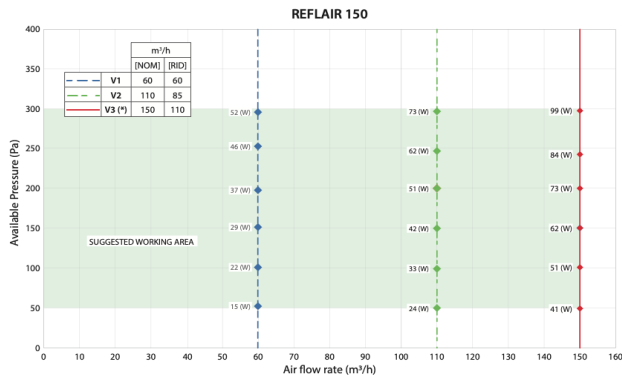
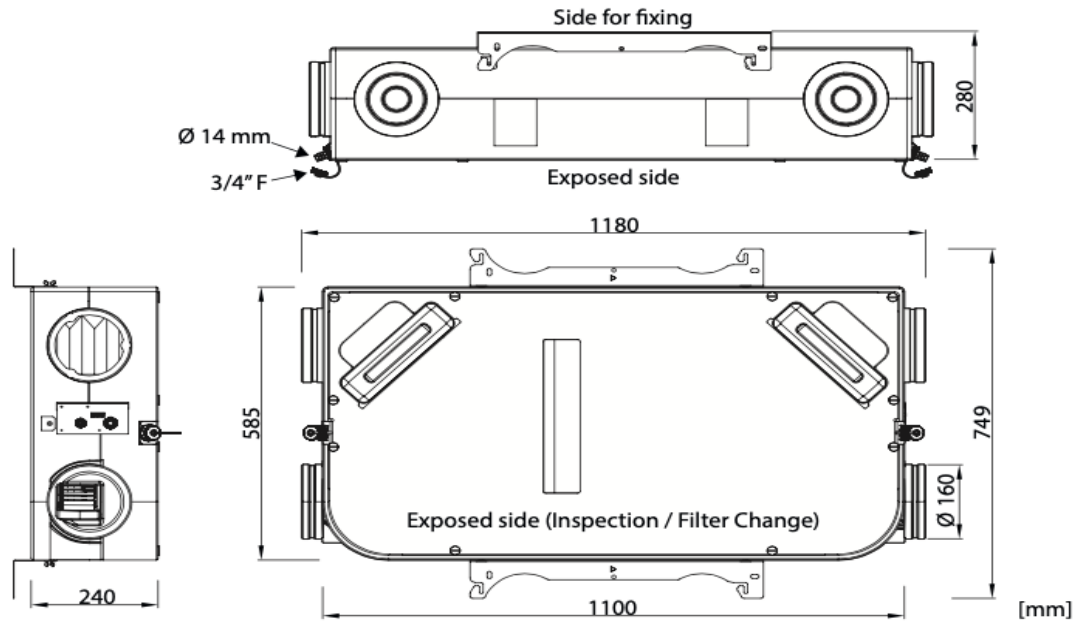
- Mechanical ventilation unit;
- Installation template for brackets;
- Brackets for ceiling or wall mounting;
- Instruction manual for installation, start-up and maintenance;

Materials

- Sintered expanded polypropylene and pre-painted steel;

TECHNICAL DATA SHEET

DIMENSIONS



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