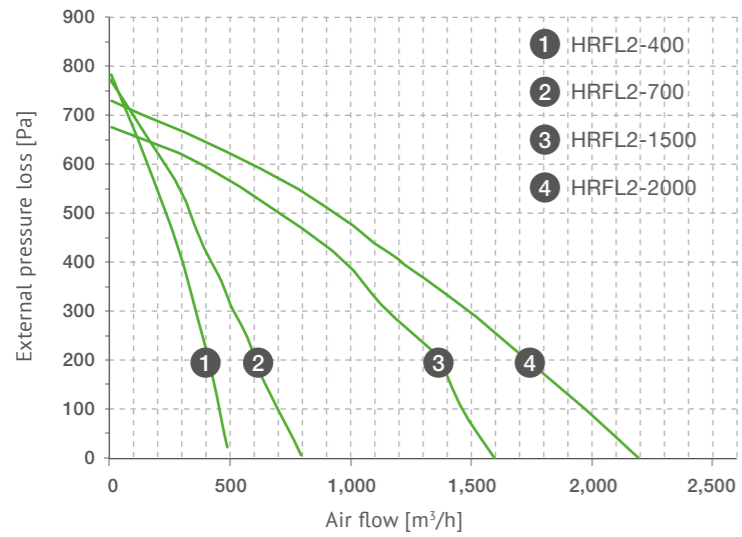
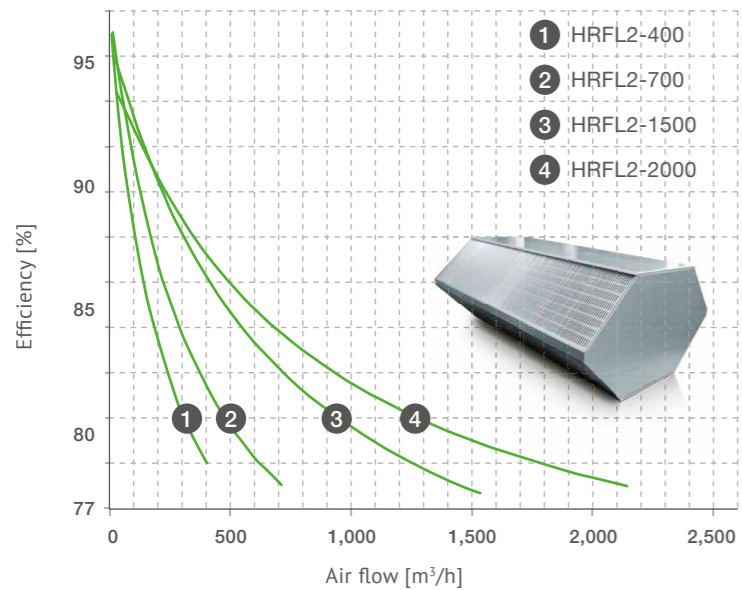


PERFORMANCE CHARACTERISTICS



HEAT RECOVERY EFFICIENCY

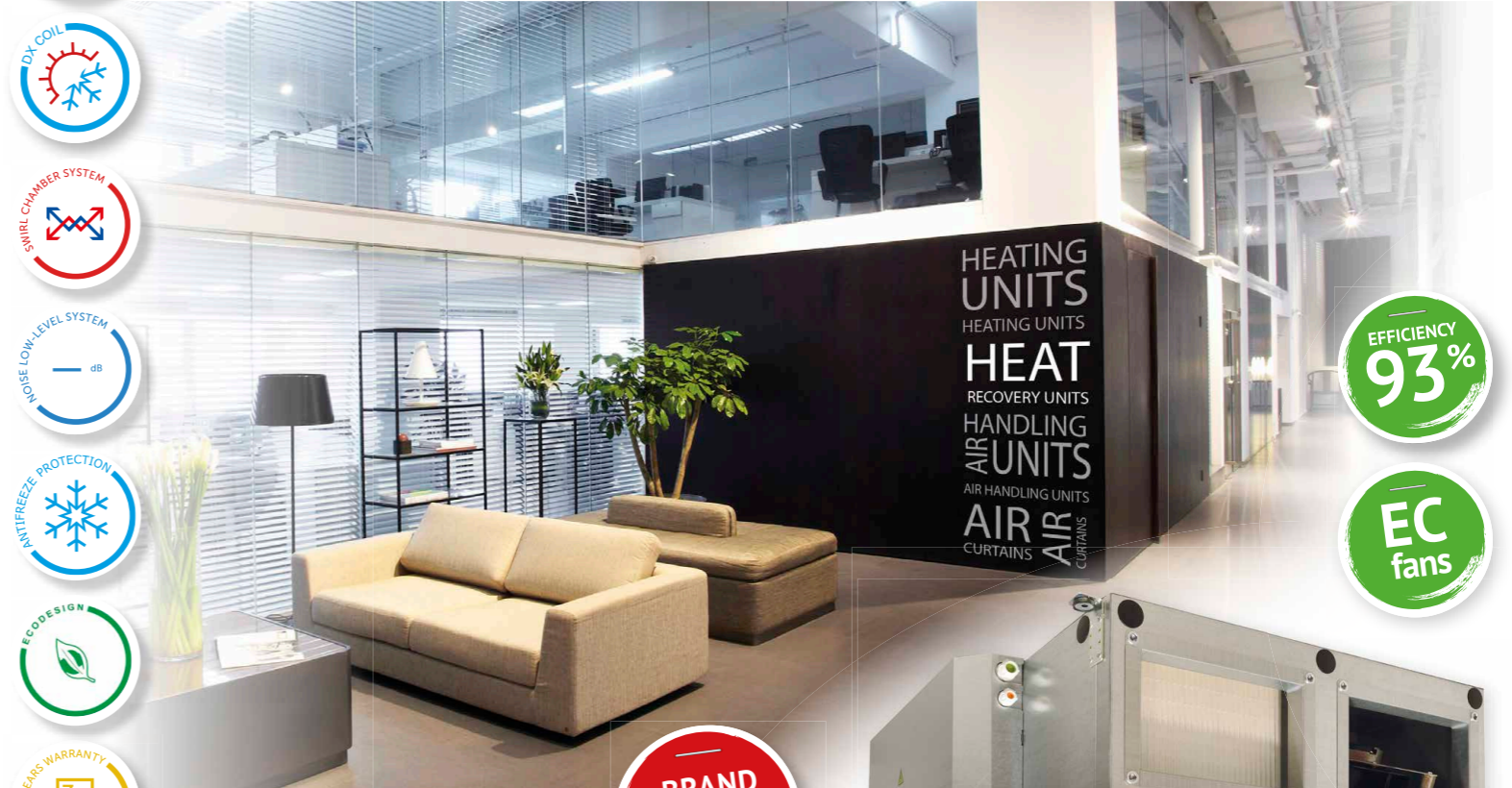


HEAT
RECOVERY
UNITS

ALFA 95 FLAT



Because size matters



SHOPS - OFFICES - COFFEE BARS - RESTAURANTS - SPORTS CENTRES

ALFA 95 FLAT



Under-ceiling heat recovery unit designed for applications in commercial interiors, such as **shops, offices, coffee bars, restaurants and sports centres.**

- 4 sizes: 400; 700; 1,500; 2,000 m³/h
- Efficiency up to **93 %**
- Energy-efficient **EC fans**
- Ultra slim design for suspended ceilings
- Optionally integrated electric pre-heater and electric or water post-heater
- Optionally modular heating and cooling coils (CO or DX)
- Complies with ECODESIGN 2018



HEAT RECOVERY

- Aluminium counterflow heat exchanger
- Heat recovery efficiency up to 93%
- High tightness
- EUROVENT certified exchanger



EC FANS

- Radial fans with backward curved blades (EBM)
- Fluent regulation of the fan speed
- Low SFP
- Silent operation

FILTERS

- Filtration class F7/M5
- Easy replacement
- Automatic indication of clogged filters

SOFTWARE SUPPORT

- Selection software Choose&Go

CONSTRUCTION

- Construction without thermal bridges
- Double-sided painted sandwich panel with thermal and acoustical insulation
- Easy to service – segmentally divided access door

CONTROLS

- Integrated regulation system
- Fully equipped with temperature and pressure sensors
- Possibility for BMS control (ModBUS RTU)
- BOOST and FREECOOLING regimes
- Integrated time switch (week/day/holiday)
- Intelligent fully-equipped control system with colored touch screen controller (fluent by-pass, anti-freeze protection, CAV, VAV and DVC regimes)



HEATING UNITS
HEATING UNITS
HEAT RECOVERY UNITS
HANDLING AIR UNITS
AIR HANDLING UNITS
AIR CURTAINS
AIR CURTAINS
HEAT RECOVERY UNITS
HEATING UNITS
HEATING UNITS