

# FLATPOWER™



Tender specification

always the best climate

- **FLATPOWER™, extra-flat self-regulating heat recovery unit** for false ceiling installation, high **efficiency>90%**.
- **EUROVENT N°21.03.72** (L1/D2/T3/TB3/F9)), **VDI 6022** and **VDI 3803** certified range, **ErP2018** compliant.
- MODBUS, BACNET or WEB **communicating**.
- Self-supporting structure, **double-skin RAL9007 exterior, insulated with 25mm M0 high-density mineral wool** (60 kg/m3).
- **Patented support frame** for quick and easy installation, **access to components from below** without loss of lateral space.
- Fitted with a **EUROVENT-certified aluminium counterflow heat exchanger**, F7 (fresh air) and M5 (extracted air) filters mounted on a sealed slide (optional double filtration stage on fresh air for F7+M5/F9), 100% motorised bypass for **free-cooling** and **night-cooling** (except SEASON), **4 integrated sensors**.
- Available in 5 versions (SEASON, FIRST, SMART, PREMIUM, INFINITE), the FLATPOWER™ unit can integrate an electric **preheater** as well as an electric, water changeover or direct expansion **heating coil**.
- Very low consumption **EC motorised fans**, EUROVENT certified.
- Lockable mains power cut-off switch and **LCD remote control** (optional) except for the SEASON version, which is fitted with 2 potentiometers.
- **Dual seal round spigots** to guarantee airtightness of networks (ATEC CSTB n° 13-224-V2).
- **Fire safety** function (except SEASON) to control supplied and extracted air fans.
- Integrated condensate drain tray inclined with a 2% slope for easy installation.
- 100% **PLUG&PLAY** range.