

EVO T



MODULAR AIR HANDLING UNIT SUSPENDED EXECUTION


AIR CAPACITY [m³/h]

300 ÷ 5200

3 BASIC
SIZES

Component Construction

Framework	Frameless technology
Casing	Made of 0,7mm galvanized metal sheet with high corrosion resistance. Wall thickness 25mm filled with non-flammable mineral wool – A2-S1 class fire protection. Inspection covers, equipped with in the handles, fixed to the butterfly screw housing. Seal cover-housing with a flat seal.
Base Frame	Without frame. Device designed to hang on handles. Handles also used to connect sections
Drain Pan	Made of stainless steel, two-way sloped, insulated with rubber mat. Drainage pipe made of stainless steel pipe, led out to the side through the AHU's wall beyond the outline. Universal trap for under and overpressure in the place of operation. It is not required to elevate the frame for the pressure of 600Pa.
Guide vanes	Made of high corrosion resistant galvanized steel or stainless steel.
Air Dampers	Standard aluminium construction. The mechanism hidden in the double profile, separated from external factors.
Connections	Standard flexible connectors with connectable duct profile.
Add. equipment	"Dumbo" terminals for pressure switch hoses connection, installed on the AHU's fixed casing. Lighting – low voltage led technology – option Porthole – option.

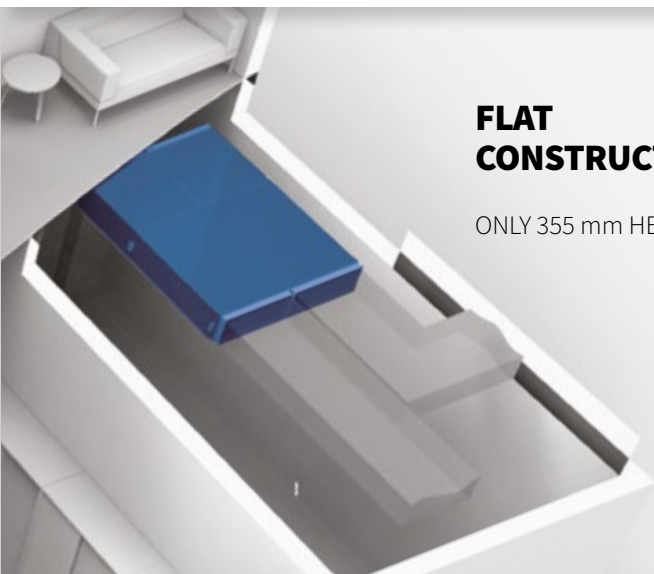
HEAT RECOVERY EXCHANGER BY-PASS

100% BY-PASS ON HEAT EXCHANGER
AIR TEMPERATURE REGULATION
FREEZING PROTECTION



FLAT CONSTRUCTION

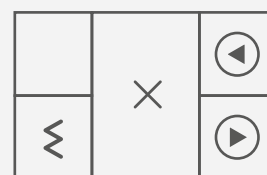
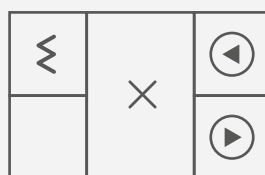
ONLY 355 mm HEIGHT



FLEXIBLE AIR FLOW DIRECTION

CROSSED

PARALLEL



FAN SET

SINGLE OR MULTIFAN
AC OR EC SOLUTIONS



FIREPROOF INSULATION

25mm FIREPROOF
MINERAL WOOL



GRIP

EASY CONNECTION
AND INSTALLATION



HIGHLY EFFICIENT ENERGY RECOVERY SOLUTION

