

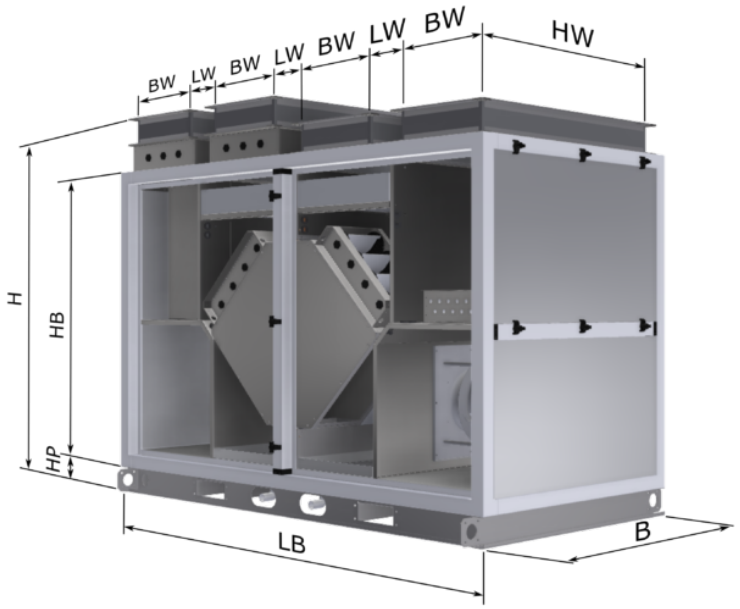
OPTIMAX-RGS Compact Air Handling Units

OPTIMAX-RGS is a range of **energy-efficient** compact air handling units that incorporate the latest thermal and ventilation technology. **The high-efficiency counter flow heat exchanger** enables the recovery of thermal energy from exhaust air with **up to 90% efficiency**. Additionally, **the high-efficiency fans with EC motors** are used to minimize electricity consumption. **The double-skin panels are 50mm** thick and insulated with **mineral wool** to reduce heat loss to the environment. They also provide excellent acoustic insulation for the working fans. The units are fitted with vertical air outlets so that they can be installed in confined spaces such as niches.

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OPTIMAX-RGS-90

DIMENSIONS



Dimensions								
B [mm]	HB [mm]	LB [mm]	BW [mm]	HW [mm]	LW [mm]	HP [mm]	H [mm]	Masa [kg]
1700	1900	2950	500	1600	200	120	2230	1100

The standard version of the AHU can be modified in terms of the materials used after consultation with our technical department.
The modifications' scope must be approved during the quotation preparation stage.

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