

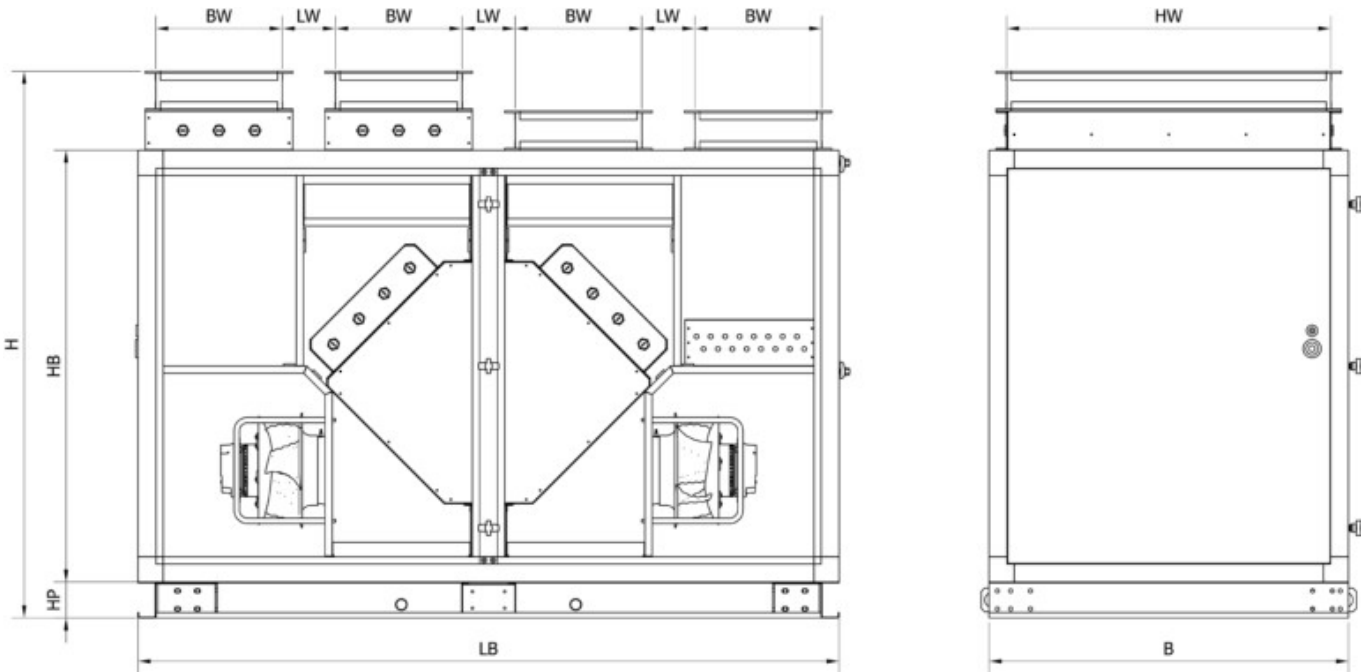


OPTIMAX-RGS Compact Air Handling Units

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.

OPTIMAX-RGS-05

DIMENSIONS

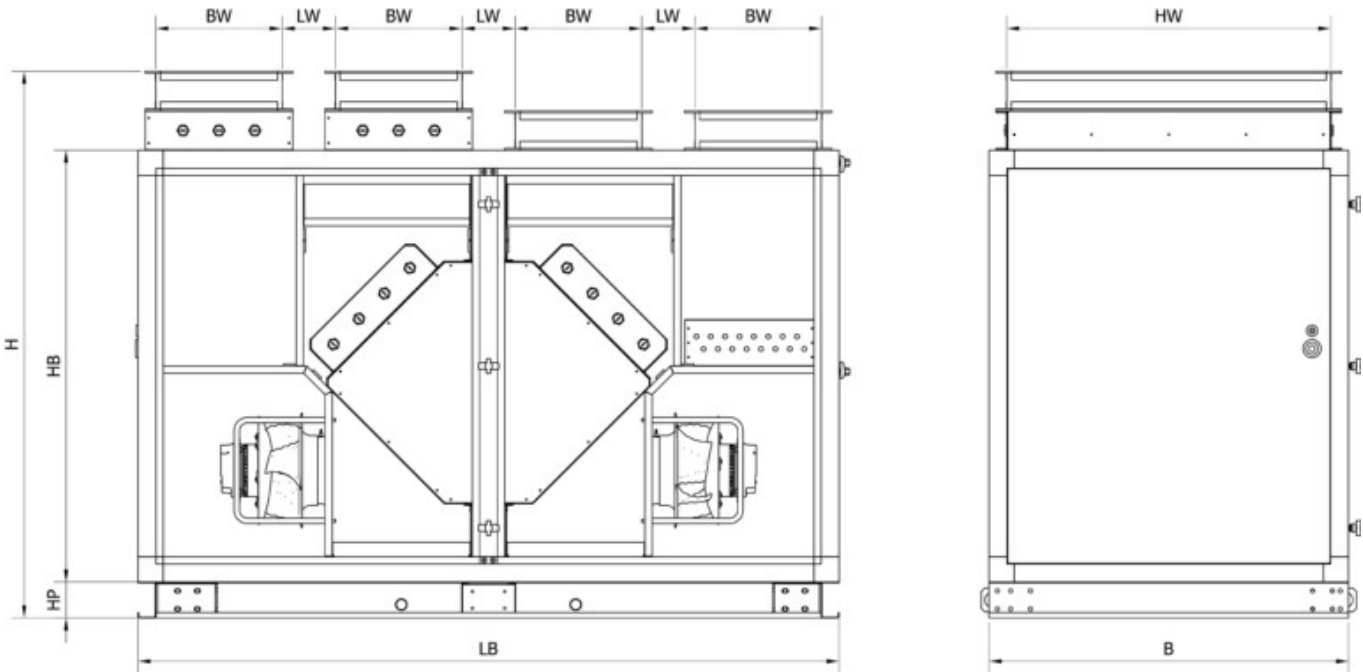


Dimensions								
B [mm]	HB [mm]	LB [mm]	BW [mm]	HW [mm]	LW [mm]	HP [mm]	H [mm]	Masa [kg]
600	900	1350	200	500	150	100	1210	180

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.

OPTIMAX-RGS-10

DIMENSIONS

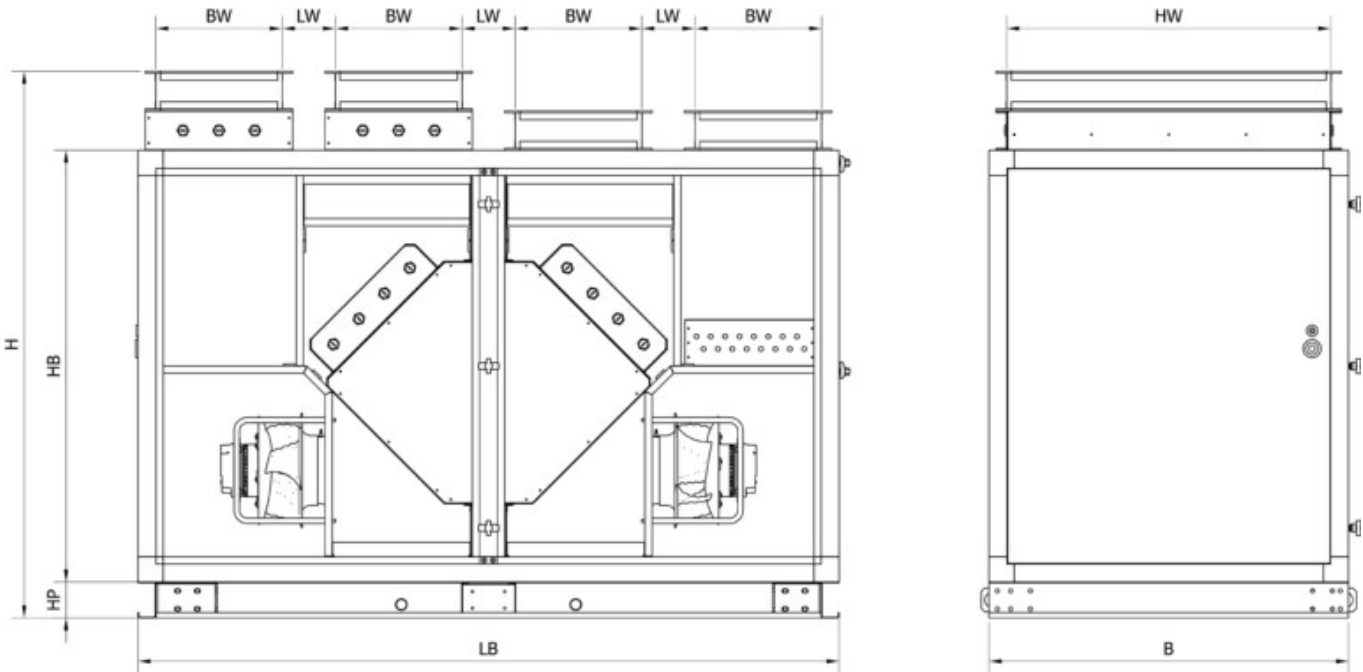


Dimensions								
B [mm]	HB [mm]	LB [mm]	BW [mm]	HW [mm]	LW [mm]	HP [mm]	H [mm]	Masa [kg]
800	1100	1750	300	700	150	100	1410	291

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OPTIMAX-RGS-25

DIMENSIONS

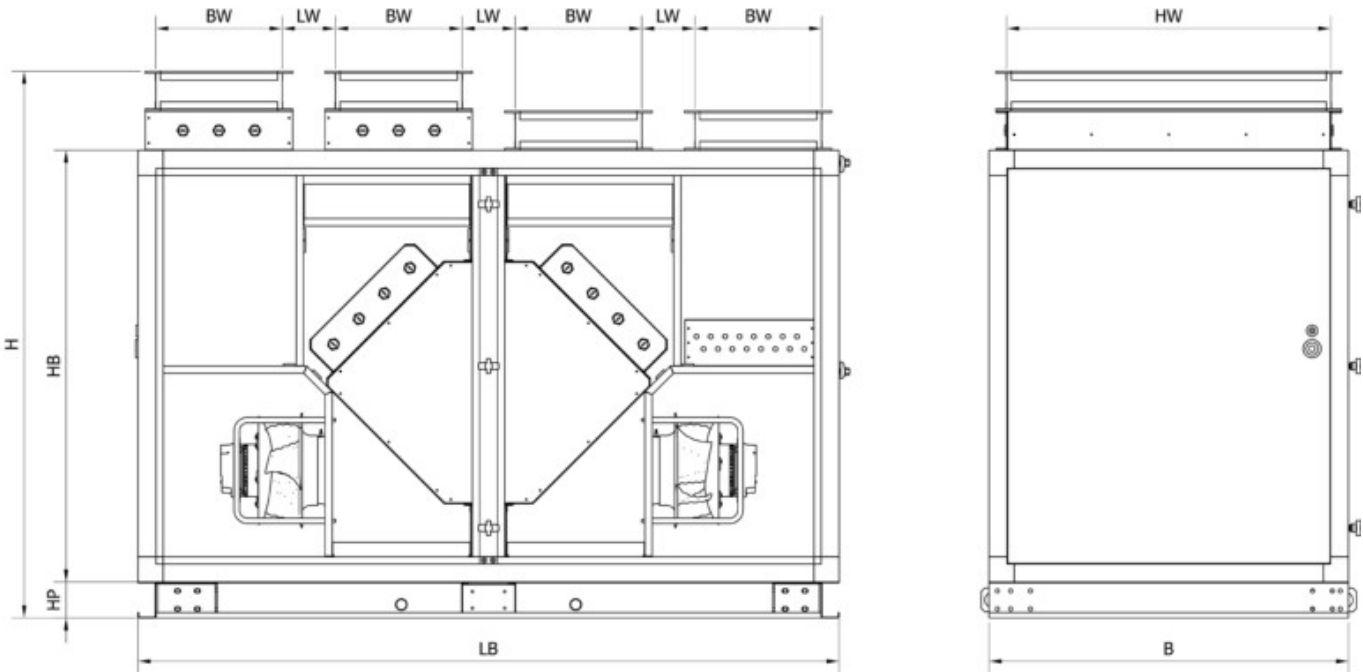


Dimensions								
B [mm]	HB [mm]	LB [mm]	BW [mm]	HW [mm]	LW [mm]	HP [mm]	H [mm]	Masa [kg]
1000	1200	1950	350	900	150	100	1510	380

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OPTIMAX-RGS-40

DIMENSIONS

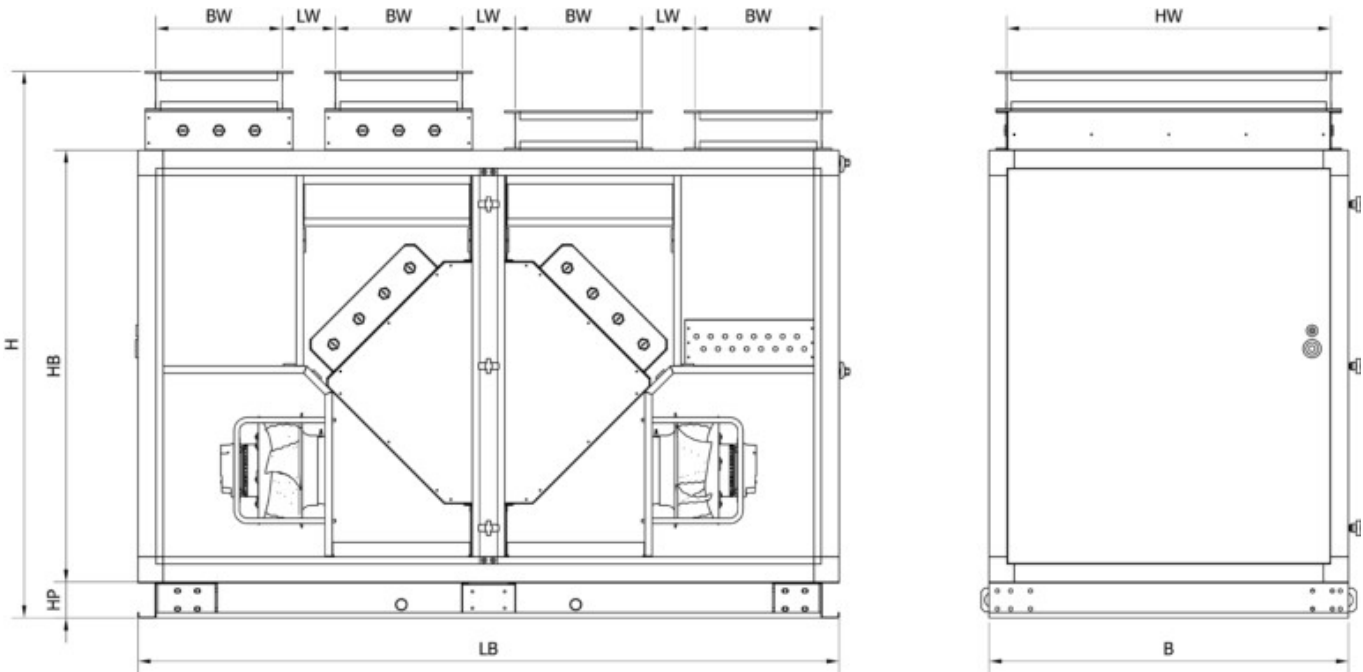


Dimensions								
B [mm]	HB [mm]	LB [mm]	BW [mm]	HW [mm]	LW [mm]	HP [mm]	H [mm]	Masa [kg]
1200	1400	2150	400	1100	150	100	1710	514

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The modifications' scope must be approved during the quotation preparation stage.

OPTIMAX-RGS-60

DIMENSIONS

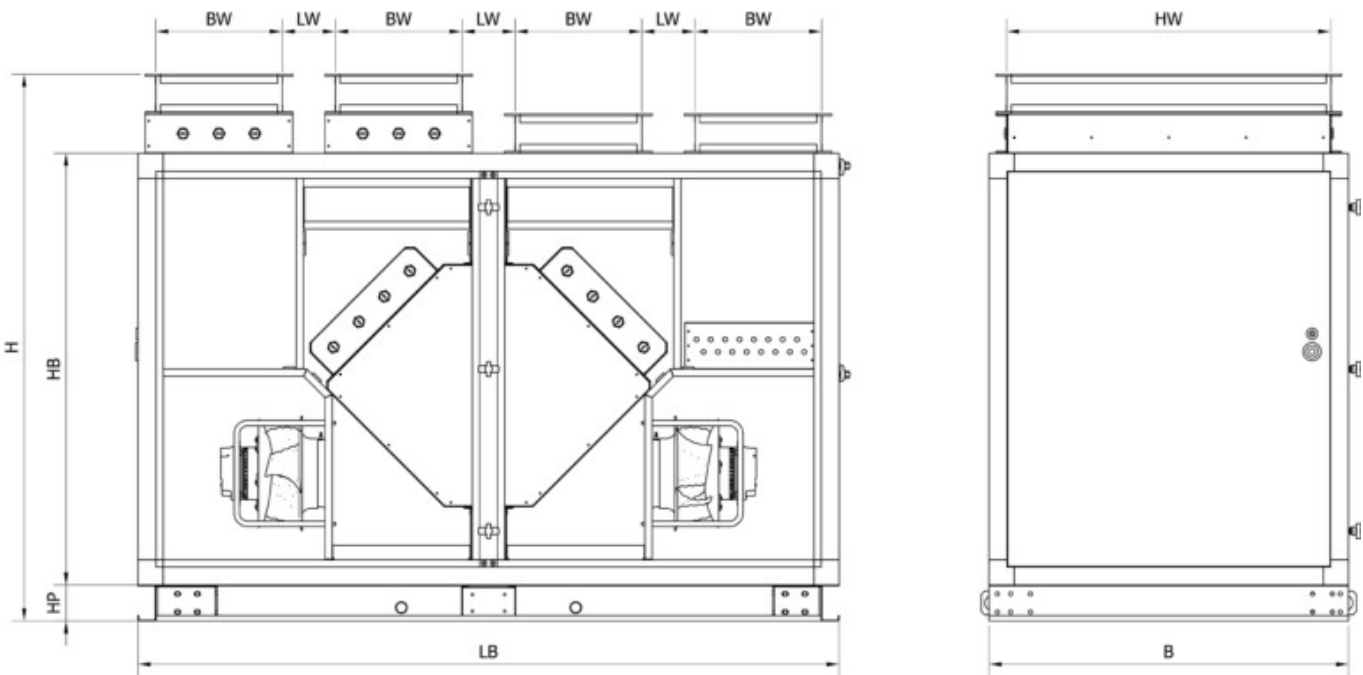


Dimensions								
B [mm]	HB [mm]	LB [mm]	BW [mm]	HW [mm]	LW [mm]	HP [mm]	H [mm]	Masa [kg]
1400	1500	2350	450	1300	150	120	1830	696

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The modifications' scope must be approved during the quotation preparation stage.

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.