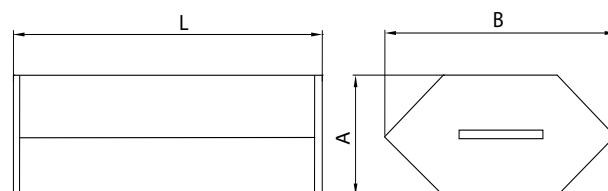


Counter-flow heat exchanger for heat recovery ventilators

HRE-ERGO



Dimensions



Description

The HRE-ERGO counter-flow heat exchanger is intended for the HRU-ERGO heat recovery ventilators. The heat exchanger is made with a paper material which features a high water vapour permeability, good air tightness, and good resistance to ageing.

The spacing between the cellulose fibres in the material allows free passage of water vapour molecules. Larger molecules, like those of odours, cannot pass through the heat exchanger. This prevents the contamination of the fresh air supplied indoors.

The quantity and size of heat exchangers depend on the heat recovery ventilator size:

Unit size	HX code	Number of HX per unit
HRU-ERGO-250	HRE-ERGO-25	1
HRU-ERGO-350	HRE-ERGO-35-50	2
HRU-ERGO-500	HRE-ERGO-35-50	2
HRU-ERGO-650	HRE-ERGO-65	3
HRU-ERGO-800	HRE-ERGO-80-100	3
HRU-ERGO-1000	HRE-ERGO-80-100	4

Product code example

Product code: **HRE-ERGO-25**

type _____

Type	A [mm]	B [mm]	L [mm]
HRE-ERGO-25	380	230	470
HRE-ERGO-35-50	380	230	500
HRE-ERGO-65	400	246	315
HRE-ERGO-80-100	419	525	365