

ventilation world references

Austria

Baltic countries

Czech Republic

Canada

China

Corea

Denmark

England

France

Germany

Hungary

Japan

Lituania

Mongolia

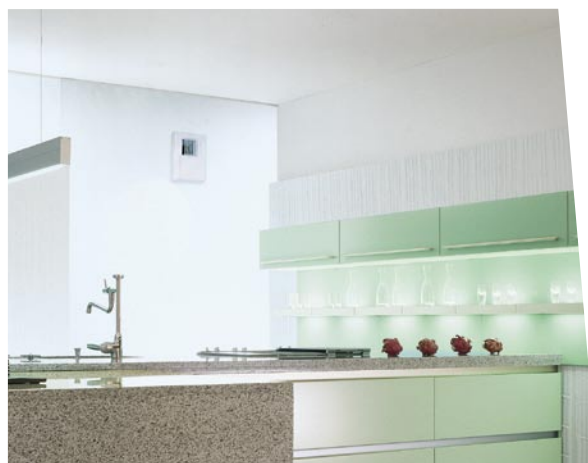




What a better quality proof than the satisfaction of our customers ?

The following pages shows some of the 1.500.000 dwellings equipped with Aereco ventilation systems in 22 years, on various places over the world.

Different systems, different places, various buildings but one common result: **an indoor air quality optimised and heating energy saved**, thanks to an automatically adaptation to the ventilation needs.









Austria

Baltic countries

Czech Republic

Canada

China

Corea

Denmark

England

France

Germany

Hungary

Japan

Lithuania

Mongolia

Poland

Russia

Slovak republic

Sweden

United States of America



In mechanical ventilation as well as in passive stack ventilation, Aereco ventilation system offers a well adapted solution to the special requirements of collective buildings.

By adapting the airflows to the needs of each dwelling, the humidity sensitive ventilation system allows a good repartition of the flows and pressure: the empty dwellings do not charge the ducts with unnecessary airflows, to allow a greater airflow for the most occupied dwellings.

That is the reason why numerous project developers over the world have specified Aereco ventilation systems in collective buildings, such as some examples in the short list described below.



1: Warsaw, **Poland**. 6 storeys, 350 dwellings.  
Mechanical ventilation with VEC fan, BXS and BXL extract units + EMM humidity sensitive air inlets.

2: Malmö, **Sweden**. 3 storeys.  
Hybrid ventilation with VBP fan, GHN humidity sensitive extract grilles + EMM humidity sensitive air inlets.

3: Bristol, **England**. 5 storeys.  
Mechanical ventilation with VAM acoustic central fan, BXL/BXS extract units, EMM humidity sensitive air inlets.

4: Harbin, **China**. 7 storeys.  
Passive stack ventilation with GHN humidity sensitive extract grilles + EMM humidity sensitive air inlets.





Aereco ventilation system offers a well adapted solution to the special requirements of individual houses, to provide comfort, IAQ as well as energy savings. By modulating the airflow automatically according to relative humidity, the humidity sensitive ventilation components offer a good repartition of the airflow according to the ventilation needs of each room.

Depending on the project, the ventilation system can be mechanical or natural (passive stack ventilation). The short list below presents some of the numerous houses equipped with Aereco systems, from Europe to Asia.

Austria

Baltic countries

Czech Republic

Canada

China

Corea

Denmark

England

France

Germany

Hungary

Japan

Lituania

Mongolia

Poland

Russia

Slovak republic

Sweden

1: Koblenz, **Germany**. 2 storeys house. Mechanical ventilation with VAM acoustic central fan, BXS and BXL extract units, EMM humidity sensitive air inlets.

2: Hokkaido, **Japan**. 2 storeys house. Passive stack ventilation with GHN humidity sensitive extract grille and EMM humidity sensitive air inlets.

3: Szeged, **Hungary**. 2 storeys house. Mechanical ventilation with VAM acoustic central fan, BXL/BXS extract units and EMM humidity sensitive air inlets.

4: Darmstadt, **Germany**. 90 houses of 3 storeys. Mechanical ventilation with VAM acoustic central fan, BXS extract units and EMM humidity sensitive air inlets.





**Aereco S.A.**

9 allée du Clos des Charmes - Collégien  
F - 77615 Marne la Vallée Cdx 3 - FRANCE  
tel: +33 1 60 06 26 63 - fax: +33 1 60 06 22 11  
[www.aereco.com](http://www.aereco.com)