

Economical heating and cooling systems for low energy houses



IEA HPP Annex 32

IEA HPP Annex 32 gives the framework for international research on heat pump systems for space heating and cooling in low energy houses in the **Heat Pump Program (HPP)** of the **International Energy Agency (IEA)**.

9 countries are participating in the IEA HPP Annex 32: Austria, Canada, Germany, Japan, The Netherlands, Norway, Sweden and the USA.

Focus of this website is the actual state of the research on the **national level** within the framework of the IEA HPP Annex 32 and the broader information on the topics

- Development of low energy buildings
- Field experience with heat pumps in low energy houses
- Design of systems for the different countries
- Development and market situation for heat pump systems in low energy buildings

The website will be continuously updated with information on the **IEA HPP Annex 32 project** and **publications** in the frame of IEA HPP Annex 32 and information to the topic of the Annex 32.

Links

Some links to projects and institutions related to the work in IEA HPP Annex 32



IEA ECBCS Annex 48 Heat pumping and reversible air conditioning

IEA ECBCS Annex 48 has the objective of making heat pump operation as reversible as possible by operating chillers in reverse operation for heating purposes (change over) and use the chiller condenser heat for heating purposes (simultaneous operation).

The focus of ECBCS Annex 48 is on chillers and heat pumps in reverse operation in commercial buildings. A close information exchange to IEA HPP Annex 32 has been established.

Website in English

 <http://www.ecbcs-48.org>



European passive houses

The objective of the project is the promotion of the potential of the Passive House concept in Europe by the development of information packages and design tools for passive houses, the organisation of (inter)national workshops, symposia and conferences and the set-up of an international passive house website. Website in English

 <http://www.europeanpassivehouses.org>



EPBD buildings platform

The website is the official platform for information on the implementation of the European Directive on the Energy Performance of Buildings (EPBD). (Directive 2002/91/EC).
Website in English

 <http://www.buildingsplatform.eu>

IEA HPP Annex 32

IEA HPP Annex 32 is a corporate research project on technical building systems with heat pumps for the application in low energy houses.
The project is accomplished in the Heat Pump Program (HPP) of the International Energy Agency (IEA).

Internet: <http://www.annex32.net>

