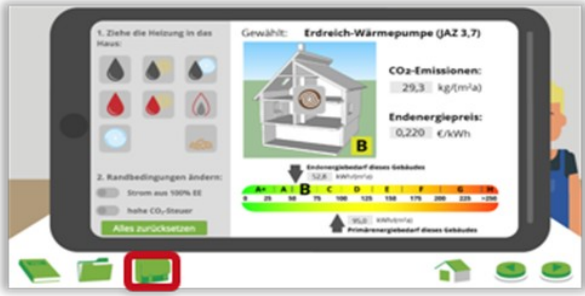


Heat Pump Online Training - Bundesverband Wärmepumpe e.V (BWP), Hall 4A, Stand 301

Welcome to the WP Online Training!

WP-Online is the brand new e-learning offer of the Bundesverband Wärmepumpe e.V. and is aimed at trainees and vocational schools.

The concept combines the approach of a "learning app for trainees" with the possibility of supporting "digital teaching for vocational school teachers".



The building sector will undergo massive changes in the coming years and decades.

Heating systems based on renewable energies will be needed to achieve climate neutrality and to realise the energy transition and sector coupling.

Heat pumps make a significant contribution to this.

The demand for heat pumps is increasing significantly, both for new buildings and for modernisation, not least due to new government subsidy programmes.

The training to become a sanitary, heating and air-conditioning system mechanic includes the topic of heat pumps in learning field 12 (resource-conserving systems). A total of 40 hours are available for this learning field. The planning, installation and operation of heat pumps requires extensive knowledge that exceeds the scope of basic training.



At the same time, a large part of the basic knowledge on the subject of heat pumps can best be explained with the help of digital media.



We have therefore compiled the necessary technical and practical knowledge in a total of six exciting learning modules, which can be downloaded from the website of the Bundesverband Wärmepumpe e. V. website:

1. Climate protection and heat pump
2. Basics of the heatpump technology I
3. Basics of the heatpump technology II
4. Modernisation with heat pump
5. Heat pumps in new buildings
6. Operation and maintenance