

Heat Pumping Technologies TCP

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■ **Aim:** Heat pumping technologies for a secure, affordable, high-efficiency and low-carbon energy system for **heating, cooling** and **refrigeration** across multiple applications and contexts

■ **Topics:**

- Annex 43 Fuel driven sorption heat pumps (D)
- Annex 45 Hybrid heat pumps (NL)
- Annex 46 **Domestic hot water heat pumps (NL)**
- Annex 47 **Heat Pumps in District Heating and Cooling systems (DK)**
- Annex 48 **Industrial Heat Pumps, Second Phase (D)**
- Annex 49 **Design and integration of heat pumps for nZEB (CH)**
- Annex 50 **Heat Pumps in Multi-Family Buildings (D)**
- Annex 51 Acoustic Signature of Heat Pumps (AT)
- Annex 52 Long term performance measurement of GSHP Systems (S)
- Annex 53 Advanced cooling/Refrigeration Technologies Development (US)
- Annex 54 Heat pump systems with low GWP refrigerants (US)
- Proposals Comfort and Climat Box (NL) / IoT for Heat Pumps (AT)



■ **Website:** <http://heatpumpingtechnologies.org>