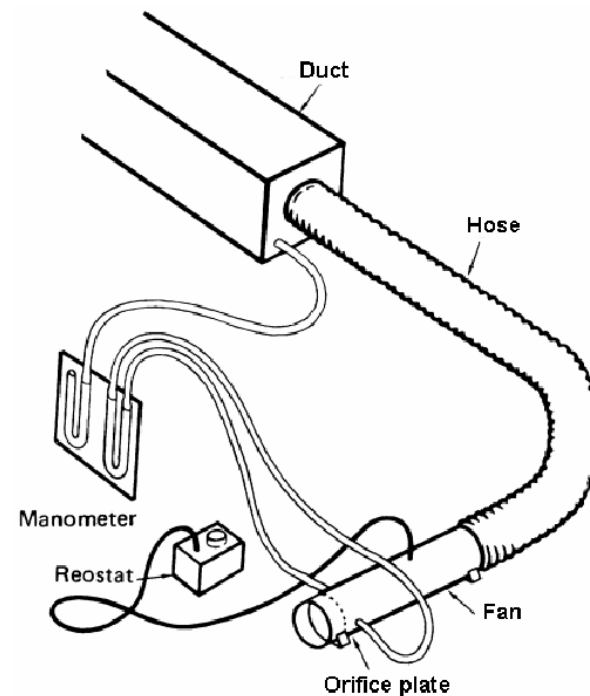


Welcome!

How to improve ductwork airtightness

Ongoing developments and success stories in Europe



Practical aspects

- You are able to hear the speakers, and see their presentation live
- It is possible to write questions in the Q&A window (bottom right screen). Send to questions to “all panelists”. A chairperson will forward questions to the relevant speakers



WebEvent Topics

Problems



- Consequences of leakage: Energy & air quality
- Including leakage in EPBD energy calculations
- EN standards for ductwork, airtightness, inspection, commissioning, & handing over
- Leakage testing: Methods & control schemes
- Remediation
- Limiting leakage in national building regulations
- Practical solutions for airtight ductwork: Duct types, installation methods
- The Scandinavian success story

Solutions

Programme

| Time | Topic | Speaker Organization |
|-------------|--|--|
| 10:00 | Introduction to the event | Peter Schild , Senior scientist SINTEF Buildings & Infrastructure, Norway |
| 10.15 | Duct leakage problems & consequences in EU | Samuel Caillou , Researcher BBRI Belgian Building Research Institute |
| 10:25 | Including leakage in energy calculations | Jean-Robert Millet , Head of dept. CSTB, France |
| 10:35 | Exchanges with participants | All, Questions & answers |
| 10:45 | Leakage testing methods/requirements | Peter G. Schild , Senior scientist SINTEF Buildings & Infrastructure, Norway |
| 10:55 | Practical solutions for airtight ductwork | Lars Åke Mattsson , R&D manager Lindab, Sweden |
| 11:05 | Exchanges with participants | All, Questions & answers |
| 11:15 | The Scandinavian success story | Jorma Railio , FAMBSI |
| 11:35 | Open exchanges on success stories | All |
| 11:55 | Conclusions – feedback | Everyone |
| 12:00 | End | |

The ASIEPI project



Project objectives:

- Collect, evaluate & disseminate information on the implementation of the EPBD in the member states
- To increase awareness about problems and good solutions, for member states and for revision of the EPBD (Recast)

Project partners:

- BBRI (BE; tech. co-ordinator), NKUA (GR; admin. co-ordinator), TNO (NL), IBP (DE), SINTEF (NO), CSTB (FR), Cete de Lyon (FR), REHVA (BE), ENEA (IT), AICIA (ES), NAPE (PL), VTT (FI), E-U-Z (DE), Enviros (CZ), SBi (DK). *Associated partners:* Eurima (BE), PCE (BE), ES-SO (BE), EuroAce (BE), FIEC (BE), Acciona I (ES). *Subcontractors:* Kaunas University (LT), University of Budapest (HU), University of Bucharest (RO), BRE (UK), UCD (IE)
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