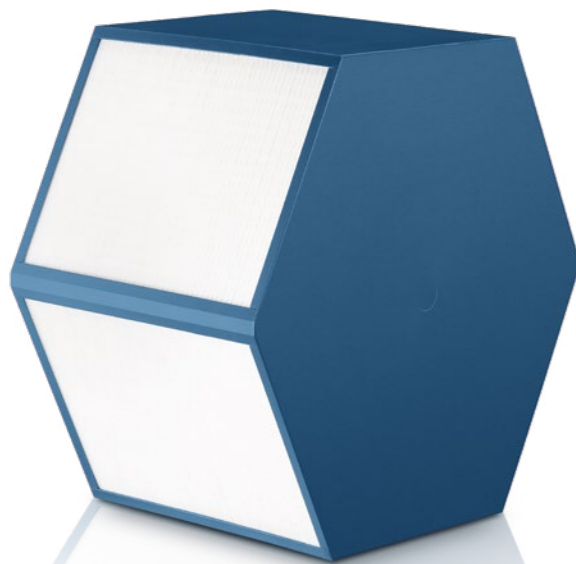


C-ERV 366

Highest recovery rates for heat and moisture

Description

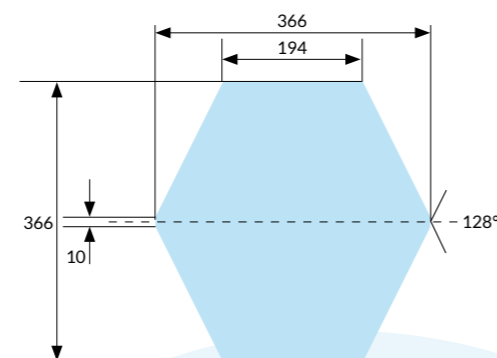
The C-ERV 366 is a high-performing counterflow enthalpy exchanger with the most popular dimensions. Due to our unique design the C-ERV 366 has maximum efficiency and its special membrane allows the transfer of humidity. The C-ERV 366 is manufactured to the highest quality standards and offers a long product life with low maintenance requirements.



Product benefits

- Manufactured using a mold and bacteria resistant, cleanable polymer membrane
- Standard: Condensation drain holes
- Option: Ribs
- Available heights: 90 – 500 mm (in 5 mm steps)
- Leakage: < 1 % of nominal flow rate, 100 % leakage tested
- Material resistance: -20 °C – +50 °C

Product dimensions (mm)

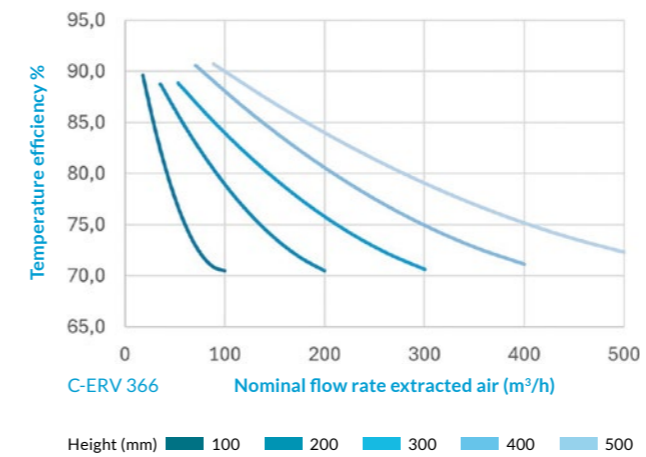


Standards

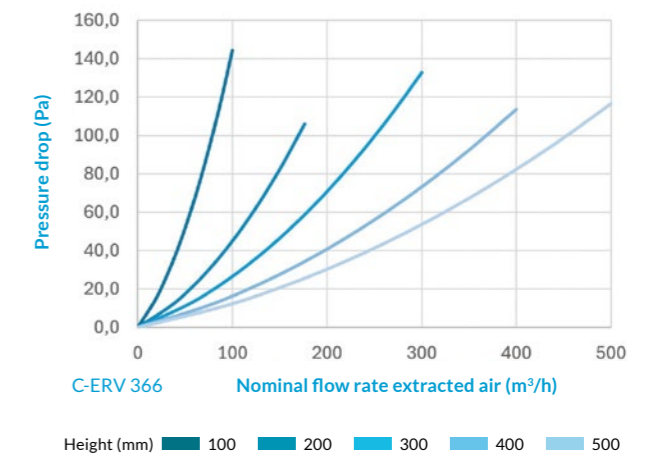
- Hygiene Standard
VDI6022 sheet 1 (01/2018)
ÖNORM H6021 (01/2023)
SWKI VA104-01 (01/2019)
- Fire Standard
DIN EN 13501-1 (Class E)
Test method EN ISO 11925
- Quality Management
DIN ISO 9001: 2015



Temperature efficiency

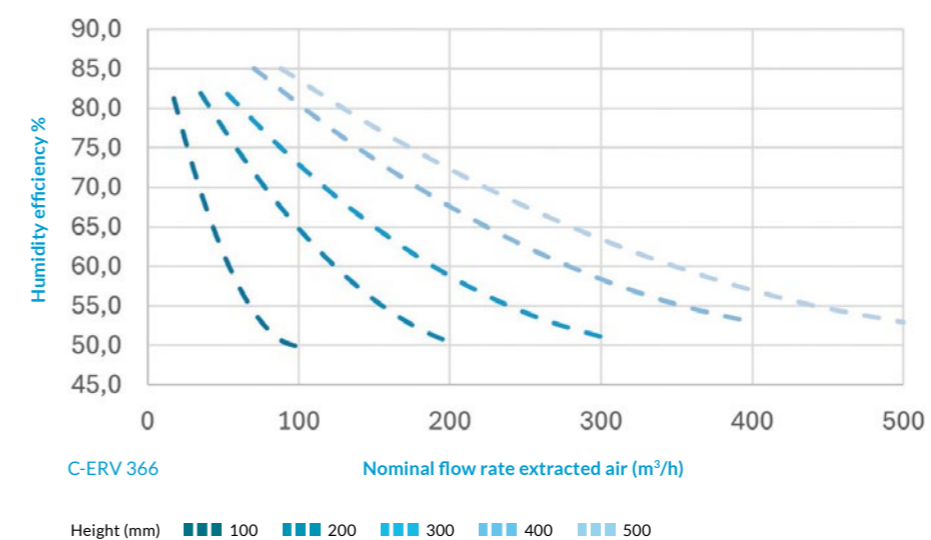


Pressure drop



Based on test conditions following NEN-EN 308:2022 (intake air: temp. 5°C, humidity 70%; extracted air: 25°C, humidity 50%)
Calculate your specific conditions with our CORE Online Calculator.

Humidity efficiency



Weights (kg)

Typ	kg
ERV366-H100-S	2.42
ERV366-H200-S	4.49
ERV366-H300-S	6.50
ERV366-H400-S	8.61
ERV366-H500-S	10.69