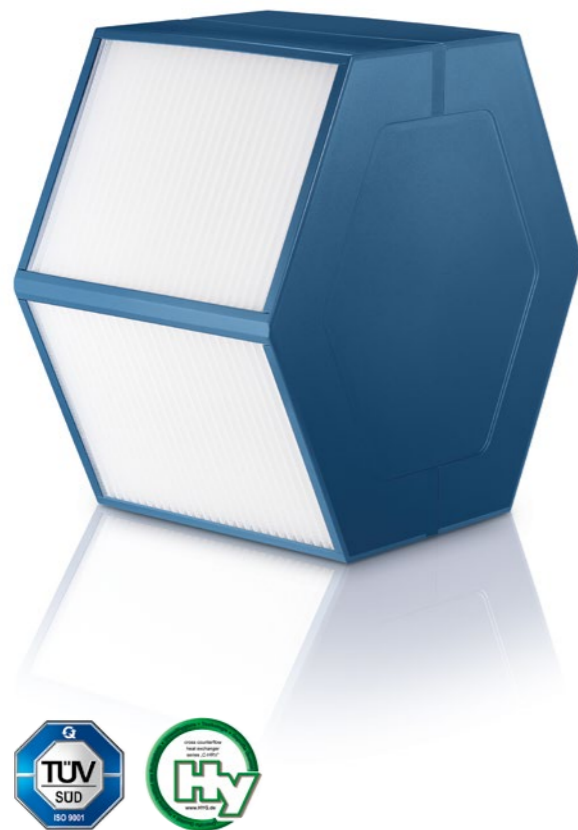


HRV RC160

Minimal pressure drop and lowest noise level

Description

The HRV RC160 heat exchanger is the ideal solution when minimal pressure drop and low noise levels are required. The HRV RC160 offers the same heat recovery as other high performance heat exchangers on the market, but with significantly lower energy consumption and therefore a more comfortable noise level in all seasons.

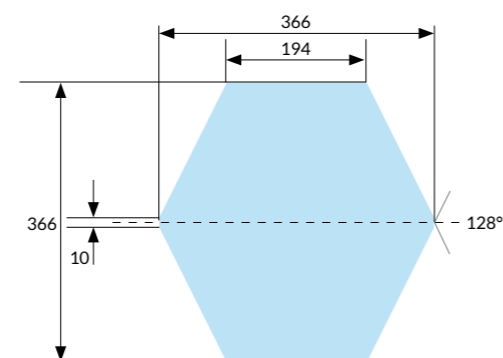


Product benefits

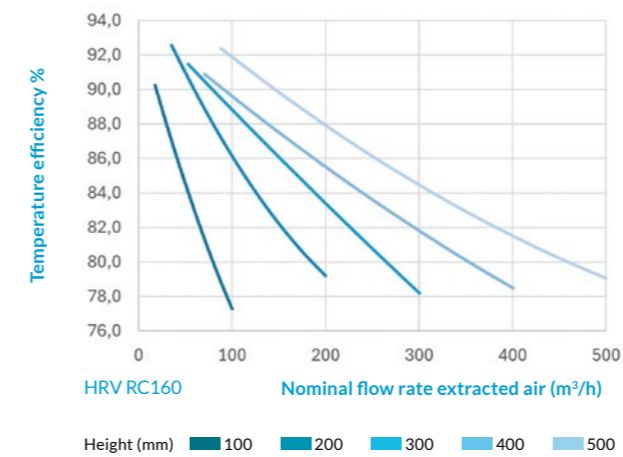
- Special Polystyrene, cleanable, hygienic, mold and bacteria resistant
- Options: Ribs, condensation drain holes, fire protection grid
- Available heights: 100 – 700 mm* (in 5 mm steps)
- Leakage: < 1% of nominal flow rate, 100% leakage tested
- Material resistance: -20 °C – +50 °C

* For heights above 500 mm, please contact us.

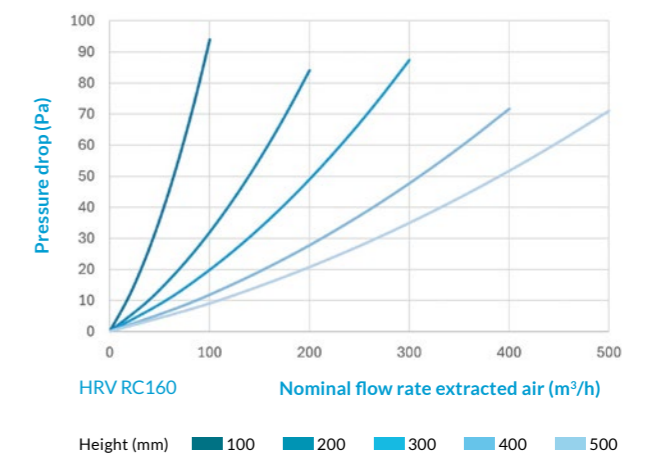
Product dimensions (mm)



Temperature efficiency



Pressure drop



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

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 with option grid)
Test method EN ISO 11925
- Quality Management
DIN ISO 9001: 2015

Weights (kg)

Typ	kg
RC160-100	1.31
RC160-200	2.08
RC160-300	2.85
RC160-400	3.62
RC160-500	4.39