

# CORE C-HRV 313

### DESCRIPTION

High performing Counterflow Heat Exchanger with maximum efficiency due to our unique and patented channel design. The C-HRV 313 is characterized by the highest quality, a long life and low maintenance and can be custom made to fit your specific needs.

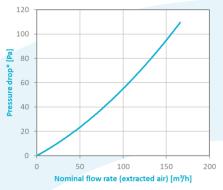
### **TEMPERATURE EFFICIENCY**

#### 100,0 90,0 8 80,0 70,0 ncv\* 60,0 50,0 40,0 30,0 20,0 10,0 0,0 0 50 100 150 200 Nominal flow rate (extracted air) [m<sup>3</sup>/h]

#### **PRODUCT BENEFITS**

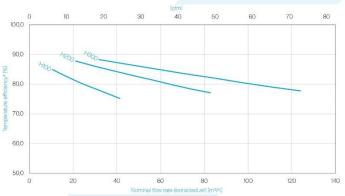
- Water washable and hygienic
- Available heights: 50 400 mm (in 5mm steps)
- Leakage: < 1 % of nominal flow rate, 100 % leakage tested
- Material resistance: -20 °C +50 °C

#### PRESSURE DROP



\*Based on a CORE height of 400 mm, test conditions following DIN EN 308:1997-06 (intake air: temp. 5 °C, humidity 70 %; extracted air: 25 °C, humidity 50 %)

#### TEMPERATURE EFFICIENCY (HIGHTS 100 - 300 mm)



\*Test conditions following DIN EN 308:1997-06 (intake air: temp. 5 °C, humidity 70 %; extracted air: temp. 25 °C, humidity 50 %).

## Visit us at www.core.life to learn more about us and our products. We look forward to hearing from you!

#### DIMENSIONS [mm]

