

# CERTIFICATE

NBN EN308 Heat Exchangers

for

heat recovery ventilation units:

LTR-2 eco EC, LTR-2 eco ECE

Normal air flow:	30 l/s, 108 m <sup>3</sup> /h
Supply fan power:	15 W
dT fan:	0,4 °C
t <sub>21</sub> :	5,0 °C
t <sub>22</sub> :	19,5 °C
t <sub>11</sub> :	23,0 °C

$$\eta_t = \frac{t_{22} - t_{21}}{t_{11} - t_{21}} = 0,80$$

Heat exchangers thermal efficiency is 80 %

Porvoo 16.9.2011



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