

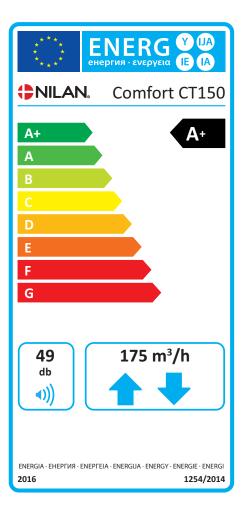
Comfort CT150

Ecodesign

SEC* average climate	-42.7 kWh/(m².a)
SEC* cold climate	-82.1 kWh/(m².a)
SEC* warm climate	-17.5 kWh/(m².a)
SEC* Class	A+
Туре	Two-way ventilation unit for residential
Type of drive	Variable speed drive
Type of heat recovery system	Recuperative (counterflow heat exchanger)
Thermal efficiency of heat recovery	91.9%
Maximum flow rate	175 m³/h (100 Pa)
Electric power input of fan drive, including any motor control equipment, at maximum flow rate	55.7 W
Sound power level L_{wA}	49 dB(A)
Reference flow rate	0.034 m³/s (122.5 m³/h)
Reference pressure difference	50 Pa
SPI	0.163 W/(m³/h)
Central demand control	0.85
Maximum internal leakage	0.19%
Maximum external leakage	0.35%
Visual filter warning	An alarm on the user panel appears when filters need changing. To maintain the performance and energy efficiency of the unit it is very important to change filters regularly.
Disassembly instructions	www.nilan.dk

AEC - annual electricity consumption	192 kWh/year (100 m²)
AHS** average climate	4681 kWh (100 m²)
AHS** cold climate	9157 kWh (100 m²)
AHS** warm climate	2117 kWh (100 m²)

** Annual heating saved



* Specific energy consumption