

Information for ventilation unit according to the Regulations (EU) no 1253/2014 and 1254/2014

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Model(s):	CTC EcoVent 20/ CTC EcoVent i350F		
Type of recovery system:	None	Specific energy consumption (Cold):	-54,4 SEC, kWh/(m ² .a)
		Specific energy consumption (Average):	-27,4 SEC, kWh/(m ² .a)
		Energy efficiency class (Average):	B -
		Specific energy consumption (Warm):	-11,9 SEC, kWh/(m ² .a)
Type of drive installed:	Variable speed	Thermal efficiency:	na %
Declared typology:	Unidirectional	Maximum flow rate:	288 m ³ /h
		Electric power at max flow rate:	39 W
		Sound power level:	35 L _{WA}
		Reference flow rate:	0,056 m ³ /s
		Reference pressure diff:	50 Pa
		SPI:	0,069 W/(m ³ /h)
		Annual electr consumption (AEC):	37 kWh/a (all climates)
		Annual heating saved (AHS):	5536 kWh/a (cold climate)
	Annual heating saved (AHS):	2830 kWh/a (awer climate)	
	Annual heating saved (AHS):	1280 kWh/a (warm climate)	
	Declared maximum internal leakage rate (in case of bidirectional unit):	na %	
	Declared maximum external leakage rate (in case of bidirectional unit):	na %	
	Declared external leakage rate (in case of unidirectional unit):	1,6 %	
	Control factor:	0,65 -	
	Typology:	Local demand control	
		170706	
Filter warnings, cleaning and filter change information:	This unit is equipped with a particle filter that need to be changed regularly. The need for filter change is indicated in the connected display. A red led flashes and an information text appears. The interval between change is based on time. Changing the filter is essential for performance and energy efficiency of the unit.		
Information on air supply for unidirectional units:	For unidirectional system, it is of importance to install regulated supply/exhaust grilles in the facade for natural air supply/extraction. For more information, see the installation manual attached to the ventilation unit.		
Internet address for disassembly instructions:	www.ctc.se/aktuella-produkter		

Contact details

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www.ctc.se

(*) For heat pump space heaters and heat pump combination heaters, the rated heat output Prated is equal to the design load for heating Pdesignh, and the rated heat output of a supplementary heater Psup is equal to the supplementary capacity for heating sup(Tj). (**) If Cdh is not determined by measurement then the default degradation coefficient is Cdh = 0,9.