

Trade mark	BLAUBERG					
Model	KOMFORT Roto EC LW1000-2 S18					
Specific energy consumption (SEC), kWh/(m ² .a)	Cold		Average		Warm	
	-75,9	A+	-38,4	A	-14,3	E
Type of ventilation unit	Bidirectional					
Type of drive installed	Multi-speed					
Type of heat recovery system	Regenerative					
Thermal efficiency of heat recovery, %	80					
Maximum flow rate, m ³ /h	860					
Electric power input, W	270					
Sound power level, dB(A)	78					
Reference flow rate, m ³ /s	0,167					
Reference pressure difference, Pa	50					
Specific power input (SPI), W/(m ³ /h)	0,365					
Control typology	Local demand control					
Maximum internal leakage rates, %	2,7					
Maximum external leakage rates, %	2,7					
Internet address	http://www.blaubergventilatoren.de/					
The annual electricity consumption (AEC), kWh electricity/a	Cold		Average		Warm	
	822		285		240	
The annual heating saved (AHS), kWh primary energy/a	Cold		Average		Warm	
	8 776		4 486		2 029	