

Trade mark	BLAUBERG					
Model	Komfort ERV EC DB100 S14					
Specific energy consumption (SEC), kWh/(m ² .a)	Cold		Average		Warm	
	-76,7	A+	-40	A	-16,3	E
Type of ventilation unit	Bidirectional					
Type of drive installed	Variable speed					
Type of heat recovery system	Recuperative					
Thermal efficiency of heat recovery, %	76					
Maximum flow rate, m ³ /h	137					
Electric power input, W	55					
Sound power level, dB(A)	30					
Reference flow rate, m ³ /s	0,028					
Reference pressure difference, Pa	50					
Specific power input (SPI), W/(m ³ /h)	0,273					
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	
	726		189		144	
The annual heating saved (AHS), kWh primary energy/a	Cold		Average		Warm	
	8 614		4 403		1 991	