

Trade mark	BLAUBERG					
Model	Komfort EC S5 270-E S2					
Specific energy consumption (SEC), kWh/(m ² .a)	Cold		Average		Warm	
	-67,7	A+	-32,3	B	-9,4	F
Type of ventilation unit	Bidirectional					
Type of drive installed	Variable speed					
Type of heat recovery system	Recuperative					
Thermal efficiency of heat recovery, %	80					
Maximum flow rate, m ³ /h	270					
Electric power input, W	153					
Sound power level, dB(A)	50					
Reference flow rate, m ³ /s	0,053					
Reference pressure difference, Pa	50					
Specific power input (SPI), W/(m ³ /h)	0,316					
Control typology	Manual control					
Maximum internal leakage rates, %	2,7					
Maximum external leakage rates, %	2,7					
Internet address	https://www.blaubergventilatoren.de					
The annual electricity consumption (AEC), kWh electricity/a	Cold		Average		Warm	
	978		441		396	
The annual heating saved (AHS), kWh primary energy/a	Cold		Average		Warm	
	8 340		4 263		1 928	