

Trade mark	BLAUBERG					
Model	Komfort EC D5B180-E S21					
Specific energy consumption (SEC), kWh/(m ² .a)	Cold		Average		Warm	
	-80,7	A+	-42,2	A+	-17,5	E
Type of ventilation unit	Bidirectional					
Type of drive installed	Variable speed					
Type of heat recovery system	Recuperative					
Thermal efficiency of heat recovery, %	85					
Maximum flow rate, m ³ /h	180					
Electric power input, W	77					
Sound power level, dB(A)	49					
Reference flow rate, m ³ /s	0,035					
Reference pressure difference, Pa	50					
Specific power input (SPI), W/(m ³ /h)	0,248					
Control typology	Local demand 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	
	713		176		131	
The annual heating saved (AHS), kWh primary energy/a	Cold		Average		Warm	
	8 979		4 590		2 075	