

Trade mark	BLAUBERG					
Model	KOMFORT EC D5B 180 S14					
Specific energy consumption (SEC), kWh/(m ² .a)	Cold		Average		Warm	
	-83,5	A+	-43,6	A+	-18,1	E
Type of ventilation unit	Bidirectional					
Type of drive installed	Variable speed					
Type of heat recovery system	Recuperative					
Thermal efficiency of heat recovery, %	92					
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	http://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	
	9 262		4 735		2 141	