

Trade mark	BLAUBERG					
Model	KOMFORT EC D5 180-E S2					
Specific energy consumption (SEC), kWh/(m <sup>2</sup> .a)	Cold		Average		Warm	
	-72,9	A+	-36	A	-12,2	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 <sup>3</sup> /h	180					
Electric power input, W	77					
Sound power level, dB(A)	49					
Reference flow rate, m <sup>3</sup> /s	0,035					
Reference pressure difference, Pa	50					
Specific power input (SPI), W/(m <sup>3</sup> /h)	0,248					
Control typology	Manual control					
Maximum internal leakage rates, %	2,7					
Maximum external leakage rates, %	2,7					
Internet address	<a href="https://www.blaubergventilatoren.de">https://www.blaubergventilatoren.de</a>					
The annual electricity consumption (AEC), kWh electricity/a	Cold		Average		Warm	
	893		356		311	
The annual heating saved (AHS), kWh primary energy/a	Cold		Average		Warm	
	8 652		4 423		2 000	