

Trade mark	BLAUBERG					
Model	Komfort Roto EC DE650 S18					
Specific energy consumption (SEC), kWh/(m ² .a)	Cold		Average		Warm	
	-85,4	A+	-41,9	A	-17	E
Type of ventilation unit	Bidirectional					
Type of drive installed	Variable speed					
Type of heat recovery system	Regenerative					
Thermal efficiency of heat recovery, %	83					
Maximum flow rate, m ³ /h	650					
Electric power input, W	340					
Sound power level, dB(A)	55					
Reference flow rate, m ³ /s	0,125					
Reference pressure difference, Pa	50					
Specific power input (SPI), W/(m ³ /h)	0,269					
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	
	142		142		142	
The annual heating saved (AHS), kWh primary energy/a	Cold		Average		Warm	
	8 898		4 548		2 057	