

Trade mark	BLAUBERG					
Model	KOMFORT Roto EC S 280 S18					
Specific energy consumption (SEC), kWh/(m ² .a)	Cold		Average		Warm	
	-85,3	A+	-41,8	A	-16,9	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	274					
Electric power input, W	154					
Sound power level, dB(A)	46					
Reference flow rate, m ³ /s	0,053					
Reference pressure difference, Pa	50					
Specific power input (SPI), W/(m ³ /h)	0,279					
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	
	148		148		148	
The annual heating saved (AHS), kWh primary energy/a	Cold		Average		Warm	
	8 898		4 548		2 057	