

Trade mark	BLAUBERG					
Model	KOMFORT LE500-3					
Specific energy consumption (SEC), kWh/(m ² .a)	Cold		Average		Warm	
	-47,3	A+	-17,1	E	2,9	G
Type of ventilation unit	Bidirectional					
Type of drive installed	Multi-speed					
Type of heat recovery system	Recuperative					
Thermal efficiency of heat recovery, %	63					
Maximum flow rate, m ³ /h	450					
Electric power input, W	300					
Sound power level, dB(A)	57					
Reference flow rate, m ³ /s	0,088					
Reference pressure difference, Pa	50					
Specific power input (SPI), W/(m ³ /h)	0,629					
Control typology	Manual 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	
	1 369		832		787	
The annual heating saved (AHS), kWh primary energy/a	Cold		Average		Warm	
	7 281		3 722		1 683	