

Trade mark	BLAUBERG					
Model	KOMFORT LW800-4					
Specific energy consumption (SEC), kWh/(m ² .a)	Cold		Average		Warm	
	-50,4	A+	-19,8	E	0,3	G
Type of ventilation unit	Bidirectional					
Type of drive installed	Multi-speed					
Type of heat recovery system	Recuperative					
Thermal efficiency of heat recovery, %	64					
Maximum flow rate, m ³ /h	680					
Electric power input, W	490					
Sound power level, dB(A)	68					
Reference flow rate, m ³ /s	0,136					
Reference pressure difference, Pa	50					
Specific power input (SPI), W/(m ³ /h)	0,551					
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	
	1 272		735		690	
The annual heating saved (AHS), kWh primary energy/a	Cold		Average		Warm	
	7 343		3 754		1 697	