

Trade mark	BLAUBERG					
Model	FRESHBOX E-120					
Specific energy consumption (SEC), kWh/(m ² .a)	Cold		Average		Warm	
	-86,2	A+	-42,1	A+	-16,9	E
Type of ventilation unit	Bidirectional					
Type of drive installed	Multi-speed					
Type of heat recovery system	Regenerative					
Thermal efficiency of heat recovery, %	87					
Maximum flow rate, m ³ /h	120					
Electric power input, W	40					
Sound power level, dB(A)	45					
Reference flow rate, m ³ /s	0,023					
Reference pressure difference, Pa	N/A					
Specific power input (SPI), W/(m ³ /h)	0,19					
Control typology	Local demand control					
Maximum internal leakage rates, %	N/A					
Maximum external leakage rates, %	N/A					
Mixing rate of bidirectional units, %	1					
Airflow sensitivity at +20 Pa and -20 Pa	0,4					
The indoor/outdoor air tightness, m ³ /h	0,5					
Internet address	http://www.blaubergventilatoren.de/					
The annual electricity consumption (AEC), kWh electricity/a	Cold	Average		Warm		
	157	157		157		
The annual heating saved (AHS), kWh primary energy/a	Cold	Average		Warm		
	9 012	4 607		2 083		