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|---|---|----|---------|---|-------|---|
| Trade mark | BLAUBERG | | | | | |
| Model | Komfort Roto EC DE250 S18 | | | | | |
| Specific energy consumption (SEC), kWh/(m ² .a) | Cold | | Average | | Warm | |
| | -84,2 | A+ | -41,5 | 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, % | 79 | | | | | |
| Maximum flow rate, m ³ /h | 250 | | | | | |
| Electric power input, W | 95 | | | | | |
| Sound power level, dB(A) | 42 | | | | | |
| Reference flow rate, m ³ /s | 0,049 | | | | | |
| Reference pressure difference, Pa | 50 | | | | | |
| Specific power input (SPI), W/(m ³ /h) | 0,24 | | | | | |
| 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 | |
| | 127 | | 127 | | 127 | |
| The annual heating saved (AHS), kWh primary energy/a | Cold | | Average | | Warm | |
| | 8 736 | | 4 466 | | 2 019 | |