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|---|---------------------------------|----|---------|---|-------|---|
| Trade mark | Blauberg Ventilatoren | | | | | |
| Model | BLAUBERG Komfort ROTO EC SE 400 | | | | | |
| Specific energy consumption (SEC), kWh/(m ² .a) | Cold | | Average | | Warm | |
| | -84,9 | A+ | -41,8 | A | -17,1 | E |
| Type of ventilation unit | Bidirectional | | | | | |
| Type of drive installed | Variable speed | | | | | |
| Type of heat recovery system | Regenerative | | | | | |
| Thermal efficiency of heat recovery, % | 81 | | | | | |
| Maximum flow rate, m ³ /h | 400 | | | | | |
| Electric power input, W | 170 | | | | | |
| Sound power level, dB(A) | 54 | | | | | |
| Reference flow rate, m ³ /s | 0,076 | | | | | |
| Reference pressure difference, Pa | 50 | | | | | |
| Specific power input (SPI), W/(m ³ /h) | 0,247 | | | | | |
| Control typology | Local demand control | | | | | |
| Maximum internal leakage rates, % | 2,7 | | | | | |
| Maximum external leakage rates, % | 2,7 | | | | | |
| Internet address | www.blaubergventilatoren.de | | | | | |
| The annual electricity consumption (AEC), kWh electricity/a | Cold | | Average | | Warm | |
| | 131 | | 523 | | 131 | |
| The annual heating saved (AHS), kWh primary energy/a | Cold | | Average | | Warm | |
| | 8 817 | | 4 507 | | 2 038 | |