| Trade mark | BLAUBERG | | | | | |
|---|---|---|---|---|---|---|
| Model | KOMFORT Roto EC SE 280 S17 | | | | | |
| Specific energy consumption (SEC), kWh/(m².a) | Cold | | Average | | Warm | |
| | -85,3 | A+ | -41,8 | A | -16,9 | E |
| Type of ventilation unit | Bidirectional | | | | | |
| Type of drive installed | Variable speed | | | | | |
| Type of heat recovery system | Regenerative | | | | | |
| Thermal efficiency of heat recovery, % | 83 | | | | | |
| Maximum flow rate, m³/h | 274 | | | | | |
| Electric power input, W | 154 | | | | | |
| Sound power level, dB(A) | 46 | | | | | |
| Reference flow rate, m³/s | 0,053 | | | | | |
| Reference pressure difference, Pa | 50 | | | | | |
| Specific power input (SPI), W/(m³/h) | 0,279 | | | | | |
| Control typology | Local demand control | | | | | |
| Maximum internal leakage rates, % | 2,7 | | | | | |
| Maximum external leakage rates, % | 2,7 | | | | | |
| Internet address | http://www.blaubergventilatoren.de/ | | | | | |
| The annual electricity consumption (AEC), kWh electricity/a | Cold | | Average | | Warm | |
| | 148 | | 148 | | 148 | |
| The annual heating saved (AHS), kWh primary energy/a | Cold | | Average | | Warm | |
| | 8 898 | | 4 548 | | 2 057 | |