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|---|--|----------------------|------------------------------|----------------------------|--|--|
| a) Lieferant <i>supplier's name</i> | Maico Elektroapparate-Fabrik GmbH | | | | | |
| b) Modellkennung(Code) <i>supplier model(code)</i> | WRG 35-1-SE (0082.0235) mit RLS 5 AP (0157.0845) oder RLS 5 UP (0157.0846) | | | | | |
| c) spezifischer Energieverbrauch <i>specific energy consumption</i> SEC class - climate zone "average" | SEC | kalt/cold -58,853 | mittel/average -30,037 | warm/warm -10,902 | | |
| | | | | kWh/(m ² *a) | | |
| | | B | | | | |
| d) Typ <i>typology</i> | RVU | x | BVU | x | | |
| | NRVU | - | UVU | - | | |
| e) Art des eingebauten/einzubauenden Antriebs <i>type of drive installed/intended to be installed</i> | single speed | - | multi-speed | x intended to be instl. | | |
| | 2-speed | - | VSD | - | | |
| f) Art des Wärmerückgewinnungssystems (WRG) <i>type of heat recovery system</i> | rekuperativ/ recuperative | x | regenerativ/ regenerative | - keines/ none | | |
| g) Temperaturänderungsgrad der WRG <i>thermal efficiency of heat recovery</i> | η_t | 60,18 | | % | | |
| h) höchster Luftvolumenstrom <i>maximum flow rate</i> | | 60 | | m ³ /h | | |
| i) elektrische Eingangsleistung Ventilatorantrieb <i>electric power input of the fan drive</i> | | 8 | | W | | |
| j) Schallleistungspegel <i>sound power level</i> | $L_{WA...}$ | 40 | | dB[A] | | |
| k) Bezugs-Luftvolumenstrom <i>reference flow rate</i> | | - | | m ³ /s | | |
| l) Bezugsdruckdifferenz <i>reference pressure difference</i> | | 0 | | Pa | | |
| m) spezifische Eingangsleistung <i>specific power input</i> | SPI | 0,165 | | W/(m ³ /h) | | |
| n) Steuerungsfaktor und Steuerungstypologie <i>control factor and control typology</i> | CTRL | MISC | x-value | | | |
| | 0,95 | 1,21 | 1,5 | | | |
| o) innere Höchstleckluftrate/äußere Höchstleckluftrate <i>max. internal leakage rate / max. external leakage rate</i> | innere/ internal | - | äußere/ external | - | | |
| p) Mischrate <i>mixing rate</i> | | - | | % | | |
| q) Lage, Beschreibung optische Filterwarnanzeige <i>position, description of visual filter warning</i> | LED - replace the filter continuously to preserve the device properties | | | | | |
| r) Anweisungen für Anbringung regelbarer AUL-/ABL-Gitter <i>instructions to install regulated supply/exhaust grilles</i> | - | | | | | |
| s) Internetadresse für Anweisungen zur Zerlegung/Demontage <i>internet address for disassembly instructions</i> | www.maico-ventilatoren.com | | | | | |
| t) Druckschwankungsempfindlichkeit Luftstrom <i>airflow sensitivity to pressure variations at -20 Pa and +20 Pa</i> | - | | % | | | |
| u) Luftdichtheit zwischen innen und außen <i>indoor / outdoor air tightness</i> | - | | m ³ /h | | | |