

DAR 100/4 7,5-1



Short description

Axial duct fan, DN 1000, three-phase AC, nominal power 7.5 kW, air volume 59648 m³/h

Application examples

Production facility, Workplace, Commercial premises, Industrial building

Article number 0073.0167

Technical data according to ErP in Best Efficiency Point (BEP)

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| Total efficiency η | 40,7 % |
| Measurement category | C |
| Efficiency category | static |
| Efficiency level N | 41,2 |
| VSD necessary | No |
| Year of manufacture | see rating plate |
| Manufacturer's name / official registration number / manufacturer's place of establishment | Maico Elektroapparate-Fabrik GmbH / Freiburg registration court, HRB 601233 / Villingen-Schwenningen |
| Art. No. | 0073.0167 |
| P_{BEP} / Air volume _{BEP} / $P_{fs, BEP}$ | 8,414 kW / 38.614 m ³ /h / 319 Pa |
| n_{BEP} | 1.430 1/min |
| Specific ratio | ≈ 1 |
| Information about dismantling and disposal | see mounting instructions |
| Information about installation, operation and repairs | see mounting instructions |
| Objects used to measure efficiency which are not described by the measurement category | - |
| I_{BEP} | 14,38 A |
| Sound power level _{WA7} | 96 dB(A) |