

ESR 12-2



short description

Sound-insulated ventilation box, DN 125, single-phase AC

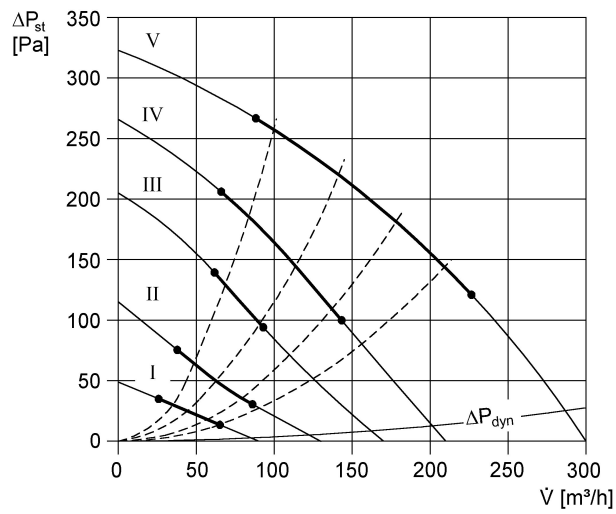
Article number 0080.0610

Technical Data

| | |
|---|-------------------------|
| Air flow volume | 300 m ³ /h |
| Rotating speed | 2,530 1/min |
| Speed controllable | ✓ |
| Type of voltage | Alternating current |
| Rated voltage | 230 V |
| Frequency | 50 Hz |
| Nominal output | 100 W |
| I _{nom} | 0.35 A |
| I _{max} | 0.5 A |
| Degree of protection (IP) | X4 |
| Insulation class | B |
| Installation site | Duct |
| Installation position | vertical, horizontal |
| Housing material | Sheet steel, galvanised |
| Weight | 12 kg |
| Nominal size | 125 mm |
| Airstream temperature at nominal current | 50 °C |
| Airstream temperature at I _{Max} | 50 °C |
| Range | C |
| EAN | 4012799806103 |
| Total L _{WA2} , S5 (housing sound power level) | 40 dB(A) |
| Total L _{WA5} , S5 (free inlet sound power level) | 47 dB(A) |
| Total L _{WA6} , S5 (free outlet sound power level) | 62 dB(A) |

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Characteristic curve



Dimensions [mm]

