



### БК

#### AXIAL FANS

##### Fan Components and Material Properties

Body and fan are made of electrostatic powder coated sheet steel. The motor and fan impeller are connected to the main body by steel carriers. Easily mounted on windows and wall. Provides strong airflow thanks to ideal blade angles.

##### Benefits

Provides strong airflow thanks to ideal blade angles. Covered structure with unwanted air, dust, rain, etc. prevents entry. It has a compact design.

##### Speed Control

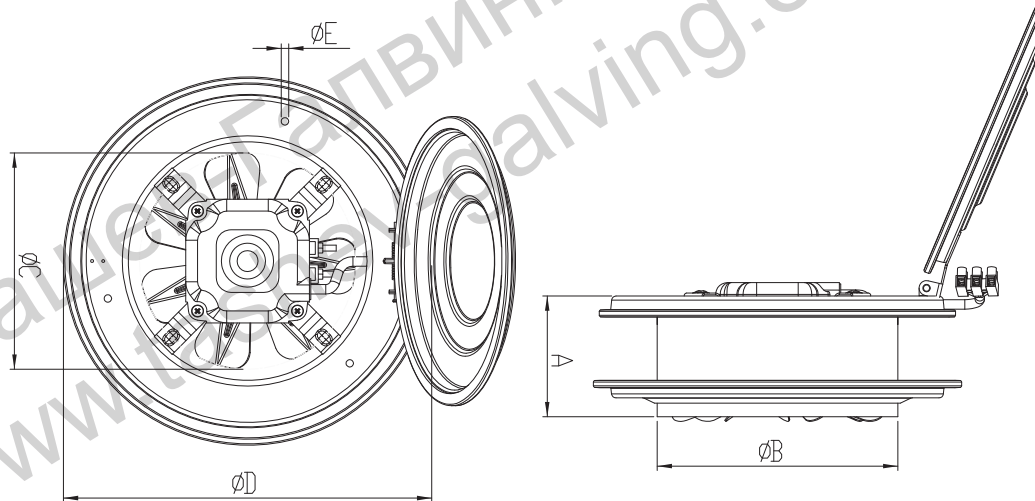
Optional control devices can be provided.

\* Speed control can be done with linear voltage regulator. (see BSC accessory)

##### Usage Areas

It is used in the kitchen, bathroom, office and workplaces where smelly, smoke-like air is required to be discharged.

#### Technical Drawing and Tables



| TYPE   | A (± 2) | B   | C   | D   | E |
|--------|---------|-----|-----|-----|---|
| BK 160 | 100     | 162 | 148 | 236 | 5 |
| BK 200 | 100     | 202 | 178 | 282 | 5 |
| BK 250 | 100     | 248 | 234 | 332 | 5 |
| BK 300 | 100     | 298 | 284 | 380 | 5 |

Dimensions are in (mm)

| TYPE   | VOLTAGE | FREQUENCY | POWER | CURRENT | SPEED | AIR FLOW          | SOUND PRESSURE | INSULATION CLASS | PROTECTION CLASS | WEIGHT | PIECES IN BOX |
|--------|---------|-----------|-------|---------|-------|-------------------|----------------|------------------|------------------|--------|---------------|
| TYPE   | V       | Hz        | W     | (A)     | r.p.m | m <sup>3</sup> /h | dB(A)          | Ins.cl.          | IP               | kg     | AD            |
| BK 160 | 230     | 50/60     | 25    | 0,15    | 1450  | 450               | 40             | B                | 44               | 1,8    | 8             |
| BK 200 | 230     | 50/60     | 28    | 0,15    | 1250  | 780               | 42             | B                | 44               | 2,1    | 8             |
| BK 250 | 230     | 50/60     | 48    | 0,33    | 1450  | 890               | 46             | B                | 44               | 3,1    | 8             |
| BK 300 | 230     | 50/60     | 50    | 0,33    | 1350  | 1150              | 50             | B                | 44               | 2,8    | 8             |

The sound level is measured at a distance of 3 m in open field condition.