

# Auto 100

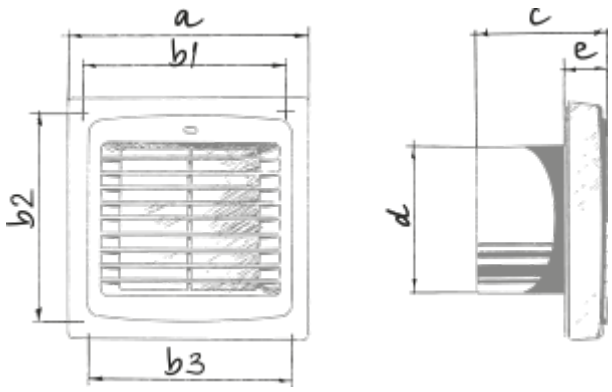
Extract fans

• Casing material: Plastic

| | Unit of measurement | Auto 100 |
|---|---|---|
| Minimum supply voltage | V | 220 |
| Maximum supply voltage | V | 240 |
| Power supply frequency | Hz | 50 |
| Maximum airflow | $m^3/h$ | 98 |
| Ingress protection rating | - | IP24 |
| Impeller material | - | Plastic |

## Dimensions

| a | b1 | b2 | b3 | c | Ø d | e |
|---|---|---|---|---|---|---|
| 166 | 150 | 150 | 150 | 90 | 100 | 30 |


a
b1
b2
b3
c
e
d

## Ecodesign

| | | | | | | |
|---|---|---|---|---|---|---|
| Trademark | Blauberg | | | | | |
| Model | Auto 100 | | | | | |
| Specific energy consumption (SEC) (kWh/(m²/a)) | Cold | | Average | | Warm | |
| | -30 | B | -13 | E | -4 | F |
| Type of ventilation unit | Unidirectional | | | | | |
| Type of drive installed | Multi-speed | | | | | |
| Type of heat recovery system | None | | | | | |
| Maximum flow rate (m³/h) | 98 | | | | | |
| Electric power input (W) | 18 | | | | | |
| Reference flow rate (m³/s) | 0.019 | | | | | |
| Specific power input (SPI) (W/(m³/h)) | 0.118 | | | | | |
| Control typology | Manual control | | | | | |
| Maximum external leakage rates (%) | 2.7 | | | | | |
| Declared typology | RVU UVU | | | | | |
| Sound power level (dB(A)) | 54 | | | | | |
| The annual electricity consumption (AEC) (kWh/a) | Cold | | Average | | Warm | |
| | 100 | | 100 | | 100 | |
| The annual heating saved (AHS) (kWh/a) | Cold | | Average | | Warm | |
| | 3400 | | 1700 | | 800 | |