

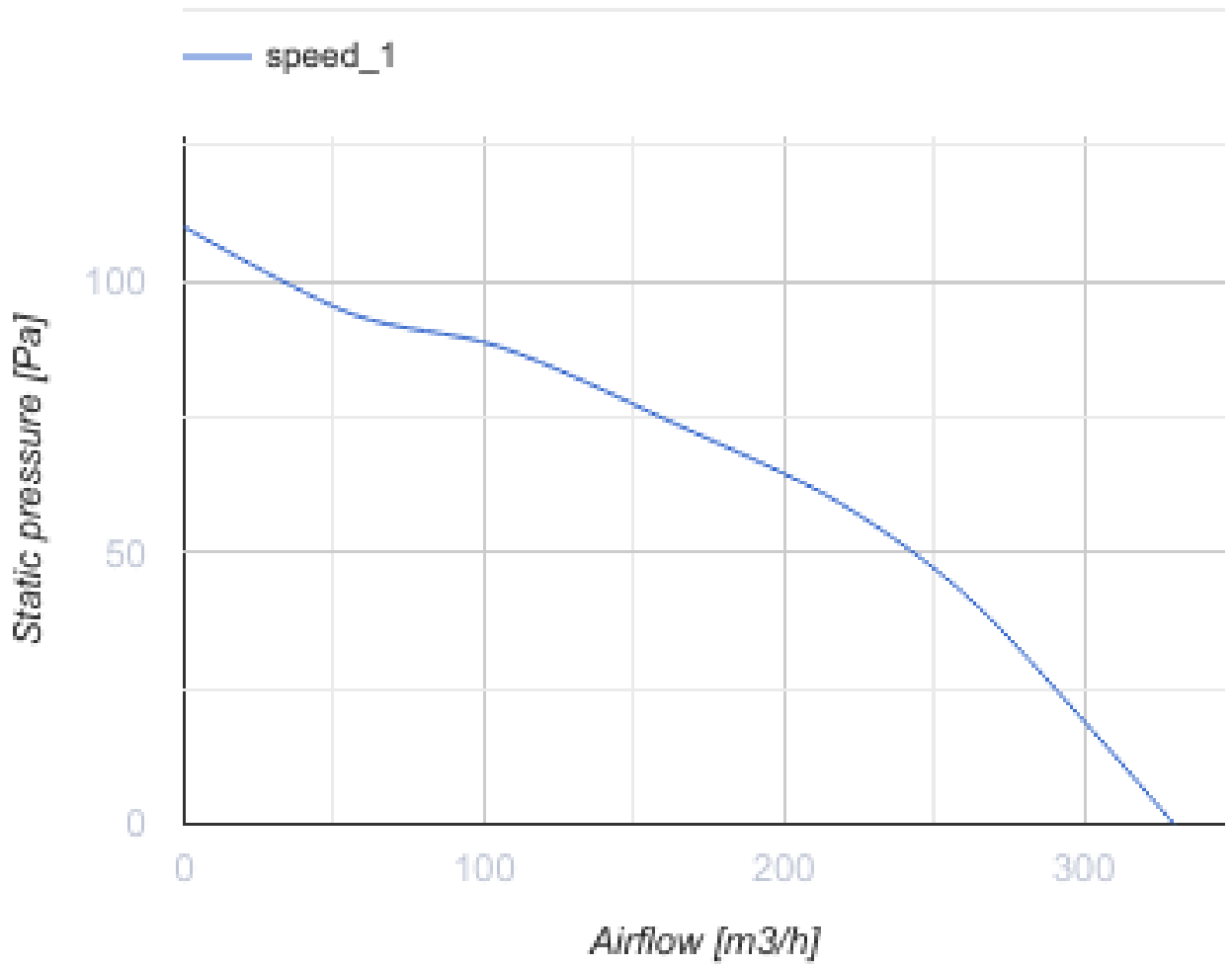
# Iso Box-F 150 G4/F8 L

Centrifugal inline fans with forward curved blades in sound-insulated casings with filters



- Maximum airflow: 360
- Sound pressure level LpA at 3 m: 25
- Sound insulation
- Motor type: AC
- Impeller type: Centrifugal impeller with backward curved blades
- Casing material: Coated steel
- Installation in any position

|  | Unit of measurement | Iso Box-F 150 G4/F8 L |
|--|---------------------|-----------------------|
| Connected air duct size                | mm                  | 150                   |
| Speed                                  | -                   | 1                     |
| Phases                                 | -                   | 1                     |
| Minimum supply voltage                 | V                   | 230                   |
| Maximum supply voltage                 | V                   | 230                   |
| Power supply frequency                 | Hz                  | 50                    |
| Rated power                            | W                   | 63                    |
| Unit current                           | A                   | 0.29                  |
| Maximum airflow                        | m <sup>3</sup> /h   | 360                   |
| Sound pressure level LpA at 3 m        | dB(A)               | 25                    |
| Weight                                 | kg                  | 0                     |
| Transported air temperature (max)      | °C                  | 40                    |
| Transported air temperature (min)      | °C                  | -25                   |
| Ingress protection rating              | -                   | IPX4                  |
| Ingress protection rating of the drive | -                   | IP44                  |

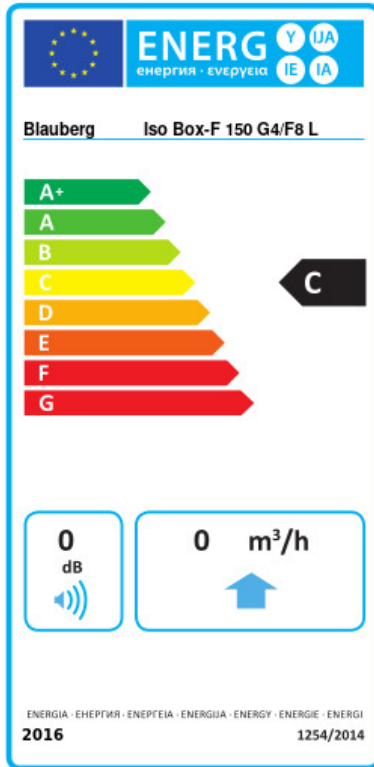


### Dimensions

| Ø D | L   | H   | B   | L1  | B1  | L2  | B2  |
|-----|-----|-----|-----|-----|-----|-----|-----|
| 150 | 705 | 250 | 415 | 805 | 508 | 650 | 458 |



## Ecodesign



|   |                       |         |      |
|---|-----------------------|---------|------|
| Trademark   | Blaubeerg             |         |      |
| Model   | Iso Box-F 150 G4/F8 L |         |      |
| Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a)) | Cold                  | Average | Warm |
|   | 0 A+                  | 0 C     | 0 F  |
| Type of ventilation unit                                    | Unidirectional        |         |      |
| Type of drive installed                                     | Multi-speed           |         |      |
| Type of heat recovery system                                | None                  |         |      |
| Maximum flow rate (m <sup>3</sup> /h)                       | 0                     |         |      |
| Electric power input (W)                                    | 0                     |         |      |
| Reference flow rate (m <sup>3</sup> /s)                     | 0                     |         |      |
| Reference pressure difference (Pa)                          | 0                     |         |      |
| Specific power input (SPI) (W/(m <sup>3</sup> /h))          | 0                     |         |      |
| Control typology  | Local demand control  |         |      |
| Maximum external leakage rates (%)                          | 0                     |         |      |
| Declared typology   | RVU UVU               |         |      |
| Sound power level (dB(A))                                   | 0                     |         |      |
| The annual electricity consumption (AEC) (kWh/a)            | Cold                  | Average | Warm |
|   | 0                     | 0       | 0    |
| The annual heating saved (AHS) (kWh/a)                      | Cold                  | Average | Warm |
|   | 0                     | 0       | 0    |

## Accessories

### Other accessories

| Name                     | Photo | Description                |
|--------------------------|-------|----------------------------|
| <a href="#">CDT E1.8</a> |       | Thyristor speed controller |
| <a href="#">CDP-2/10</a> |       | Multi-speed switch         |