

Ø 175 mm, BACKWARD CURVED

AC CENTRIFUGAL FAN



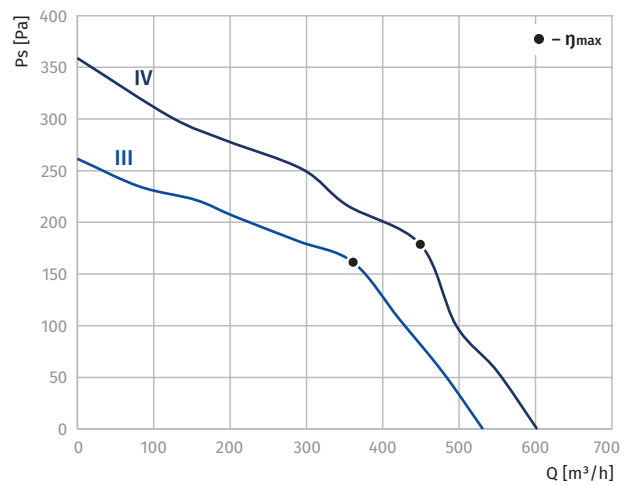
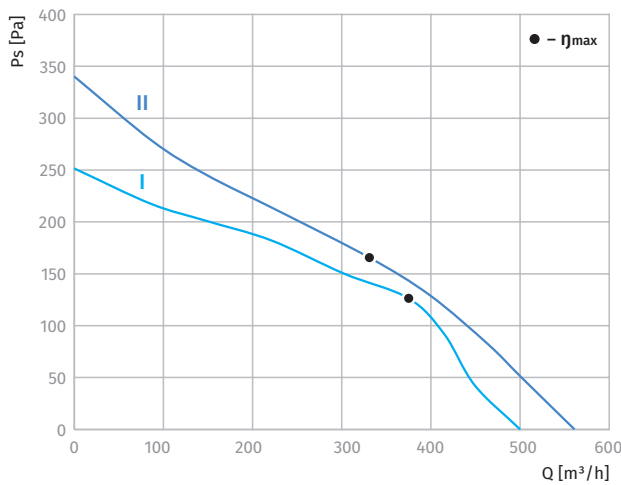
Features

- Impeller material: PA plastic + 30 % glass fiber
- Direction of rotation: clockwise, seen on rotor
- Type of protection: IP44
- Insulation class: B
- Mode of operation: continuous operation (S1)
- Bearing: ball bearings
- Motor protection: self-resetting TOP wired internally



Technical data

| Model | Perform. curve | Nominal voltage [VAC] | Frequency [Hz] | Speed [RPM] | Power input max [W] | Current max [A] | Sound pres. level [dBA] | Perm. amb. temp. [°C] | Capacitor [µF/VDB] | Electrical connection |
|--------------------|----------------|-----------------------|----------------|-------------|---------------------|-----------------|-------------------------|-----------------------|--------------------|-----------------------|
| BL-B175A-2E-A01-01 | I | 230 | 50 | 2500 | 44 | 0.20 | 54 | -25 ... +50 | 1.0/450 | A |
| | II | 230 | 60 | 2600 | 53 | 0.20 | 58 | -25 ... +50 | 1.0/450 | A |
| BL-B175A-2E-A02-01 | III | 230 | 50 | 2700 | 56 | 0.30 | 54 | -25 ... +50 | 1.5/450 | A |
| | IV | 230 | 60 | 3100 | 69 | 0.30 | 58 | -25 ... +50 | 1.5/450 | A |



Overall dimensions

