

# Technical Data Sheet

CODE 61032

## NORDIK AIR DESIGN 160-29 TRASPARENTE

Reversible ceiling fans



### Certifications



IMQ

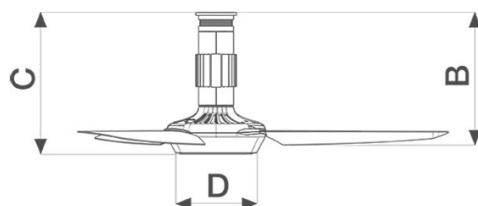


CE

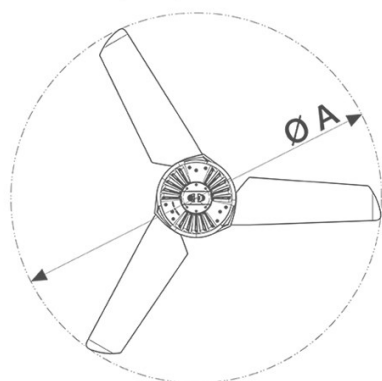
### TECHNICAL AND PERFORMANCE DATA

|                          |         |  |        |
|--------------------------|---------|--|--------|
| Absorbed Current max (A) | 0,54    | Weight (Kg)                              | 10     |
| Absorbed Power max (W)   | 115     | Airflow speed at max speed (m/s)         | 1,49   |
| Blades diameter          | 1600    | Delivery max (m <sup>3</sup> /h)         | 15500  |
| Frequency (Hz)           | 50      | Delivery max (m <sup>3</sup> /min)       | 258,33 |
| Insulation Class         | I°      | RPM                                      | 162    |
| Voltage (V)              | 220-240 | Service value (m <sup>3</sup> /min)/W    | 2,246  |
|                          |         | Sound power level L <sub>w</sub> [dB(A)] | 48,7   |

### DIMENSIONS



|             |       |
|-------------|-------|
| Size A (mm) | ∅     |
|             | 1600  |
| Size B (mm) | 520   |
| Size C (mm) | 545   |
| Size D (mm) | ∅ 300 |



#### PER INFORMAZIONI:

**Servizio al Cliente:** tel +39 02 90699395 premendo 1 dopo messaggio registrato (consulenza su prodotti e impianti)

**Pre & Post Vendita:** fax +39 02 90699302

**Email prevendita:** prevendita@vortice-italy.com

# Technical Data Sheet

CODE 61032

## NORDIK AIR DESIGN 160-29 TRASPARENTE



Reversible ceiling fans

---

### DESCRIPTION

- Nominal diameter of blades: 1600 mm
- Cups, motor cover and ceiling rod casing made of transparent thermoplastic resin (Polycarbonate).
- Ball bearings external rotor motor. Reversible rotation.
- 3 carbon fiber made blades, airfoil shaped.
- Rod made of electrogalvanized steel, length 290 mm.
- Lighting system based on LED technology (color temperature 3.500 °K), 3 different lighting modes available:
  - o home: this option activates 60 LED placed on the central area of the ceiling light. The entire underneath area is covered by a diffused and uniform light (maximum surface 30 m<sup>2</sup>).
  - o work ("dark light"): the option activates 50 LED placed on the outer ring of the ceiling light. A small area is illuminated avoiding risks of glare.
  - o mixed: all 110 LED are activated; the entire area is illuminated. The light intensity can be adjusted to achieve the required intensity illumination.
- Remote control (RF technology); supplied with the product, allows to:
  - o Switch ON/OFF the product;
  - o Set the rotation speed (5 speeds available);
  - o Set the rotation sense (cw or ccw);
  - o Switch ON/OFF the light and set 3 alternative lighting modes;
  - o Adjust the light intensity (5 levels available);
  - o Set the delayed shutdown of the ceiling fan (timer).
- Safety cable to prevent any risk of fall in case of improper installation.

#### PER INFORMAZIONI:

**Servizio al Cliente:** tel +39 02 90699395 premendo 1 dopo messaggio registrato (consulenza su prodotti e impianti)

**Pre & Post Vendita:** fax +39 02 90699302

**Email prevendita:** prevendita@vortice-italy.com