

# Technical Data Sheet

CODE 61042

## NORDIK AIR DESIGN 180-29 TITANIO

Reversible ceiling fans

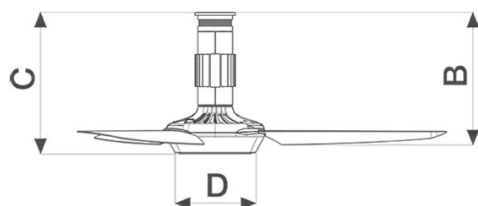


## Certifications

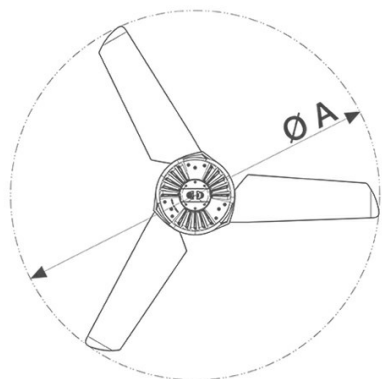
### TECHNICAL AND PERFORMANCE DATA

Absorbed Current max (A)	0,54	Weight (Kg)	10,2
Absorbed Power max (W)	115	Airflow speed at max speed (m/s)	1,42
Blades diameter	1800	Delivery max (m <sup>3</sup> /h)	16500
Frequency (Hz)	50	Delivery max (m <sup>3</sup> /min)	275,00
Insulation Class	I°	RPM	148
Voltage (V)	220-240	Service value (m <sup>3</sup> /min)/W	2,391
		Sound power level Lw [dB(A)]	48,9

### DIMENSIONS



Size A (mm)	∅
	1800
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](mailto:prevendita@vortice-italy.com)

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### DESCRIPTION

- Nominal diameter of blades: 1800 mm
- Cups, motor cover and ceiling rod casing made of titanium 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:
  - 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 m2).
  - 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.
  - 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:
  - Switch ON/OFF the product;
  - Set the rotation speed (5 speeds available);
  - Set the rotation sense (cw or ccw);
  - Switch ON/OFF the light and set 3 alternative lighting modes;
  - Adjust the light intensity (5 levels available);
  - Set the delayed shutdown of the ceiling fan (timer).
- Safety cable to prevent any risk of fall in case of improper installation.

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