SUNXFAN · 顺炫风

Fan Selection Catalog 2026

Partial Edition · EC / AC / DC Fans & Blowers

顺炫风（SUNXFAN）风机选型目录（部分）2026 — 136 款型号代表的系列选型总表

Foshan SUNXFAN Electromechanical Co., Ltd. · 佛山市顺炫风机电有限公司

Web: en.sunxfan.com · Catalog page: https://en.sunxfan.com/en/guides/pdf-catalog-2026/

Issued: November 2026 · Data source: current official product specifications

Series overview

系列概览

This partial catalog lists 25 representative series across 3 product families. Every model has a one-page PDF datasheet on the catalog page; use the on-site **product PDF matcher** to pull the datasheet for a specific model number.

本目录（部分）收录 3 个产品族的 25 个代表系列。每个型号均有单页 PDF 规格书，可在目录页使用"产品 PDF 匹配查询"按型号直接获取。

Centrifugal Fan

19 series · e.g. BC133 / BC175 / BC190

Axial Fan

4 series · e.g. 800VDC Axial Fan / AF Axial Fan- Guard / AG Axial Fan- Flange

Fan Units

2 series · e.g. DUCT-FAN-230VAC / UNIT-VENTILATOR

How to get the full datasheet / 如何获取完整资料：
Open `https://en.sunxfan.com/en/guides/pdf-catalog-2026/`, type the model number in the PDF matcher, and download the matching datasheet PDF directly. Files are hosted on our site and update in place — one link always points to the latest version.

Selection table · representative model per series

选型总表 · 每系列代表型号

Performance values are nominal at rated voltage; confirm the final operating point against the full PQ curve in each model datasheet.

Series / 系列	Category / 类别	Motor	Voltage	Power	Airflow	Max static pressure	Speed	Noise
BC133	Centrifugal Fan	EC	230 V AC	70 W	480 m³/h	580	5000 r/min	76 dB(A)
BC175	Centrifugal Fan	EC	230 V AC	120 W	780m³/h	770	4500 r/min	75 dB(A)
BC190	Centrifugal Fan	EC	230 V AC	120 W	780m³/h	770	3600 r/min	71 dB(A)
BC220	Centrifugal Fan	EC	230 V AC	160 W	1180 m³/h	815	3600 r/min	75 dB(A)
BC225	Centrifugal Fan	AC	230 V AC 50/60Hz	120/95/87 W	1100/890/750 m³/h	500	2515/2234/1930 r/min	69 dB(A)
BC250	Centrifugal Fan	AC	230 V AC 50/60Hz	175/230 W	1400/1800 m³/h	615	2600/2850 r/min	74 dB(A)
BC280	Centrifugal Fan	EC	230 V AC	200 W	2000 m³/h	460	1700 r/min	65 dB(A)
BC310	Centrifugal Fan	EC	230 V AC	240 W	2500 m³/h	715	2250 r/min	74 dB(A)
DG120	Centrifugal Fan	EC	115 V AC	85 W	380 m³/h	605	2600 r/min	61 dB(A)
DG140	Centrifugal Fan	EC	115 V AC	100 W	460 m³/h	460	2100 r/min	64 dB(A)
DG160	Centrifugal Fan	EC	115 V AC	150 W	680 m³/h	680	2100 r/min	68 dB(A)
DG180	Centrifugal Fan	EC	115 V AC	175 W	960 m³/h	360	1320 r/min	66 dB(A)
DG200	Centrifugal Fan	EC	230 V AC	190 W	1300 m³/h	500	1200 r/min	64 dB(A)
SF133A	Centrifugal Fan	DC	310 V DC	125 W	1150 m³/h	485	1800 r/min	66±2 dB(A)
SF146A	Centrifugal Fan	EC	230 V AC	220 W	1180 m³/h	700	2200 r/min	68±1 dB(A)
SF146C	Centrifugal Fan	EC	230 V AC	220 W	1250 m³/h	705	1650 r/min	65±2 dB(A)
SF146D	Centrifugal Fan	EC	230 V AC	220 W	1160 m³/h	515	2200 r/min	68±1 dB(A)

Series / 系列	Category / 类别	Motor	Voltage	Power	Airflow	Max static pressure	Speed	Noise
SF160	Centrifugal Fan	EC	230 V AC	180 W	1700 m³/h	705	1950 r/min	62±2 dB(A)
SF235	Centrifugal Fan	EC	110-230 V AC	240 W	1650 m³/h	880	750 r/min	62 dB(A)
800VDC Axial Fan	Axial Fan	DC	420-750 V DC	1500 W	9000 m³/h	850	3500 r/min	75 dB(A)
AF Axial Fan- Guard	Axial Fan	AC	3-380 V AC	700 W	10000 m³/h	300	1320 r/min	80 dB(A)
AG Axial Fan- Flange	Axial Fan	DC	310 V DC	140 W	1950 m³/h	300	3050 r/min	69 dB(A)
AS Axial Fan- Guard-Ring	Axial Fan	EC	380-480 V AC	3200 W	29000 m³/h	300	915 r/min	75 dB(A)
DUCT-FAN-230VAC	Fan Units	EC	230 VAC	220 W	1750 m³/h	1001	2600 r/min	66 dB(A)
UNIT-VENTILATOR	Fan Units	EC	110-254 VAC	360W	3400 m³/h	720	1950 r/min	66dB(A)

SUNXFAN 顺炫风 — EC centrifugal fans, axial fans, fan units and accessories. Specifications subject to change without notice; refer to the latest datasheet PDF before design-in.