

无刷电机方案解决专家
EXPERT FOR BRUSHLESS MOTOR SOLUTIONS

NEWTHINK 纽新克

无刷电机产品手册

宁波纽新克电机有限公司
Ningbo Newthink Motor Co.,Ltd.

浙江省宁波市鄞州区金谷中路（西）398号
ADD: No.398, Jingu Middle Rd (West), Yinzhou District, Ningbo-315100, China.
www.newthinkmotor.com

TEL: 0086-574-83025999
FAX: 0086-574-88393596



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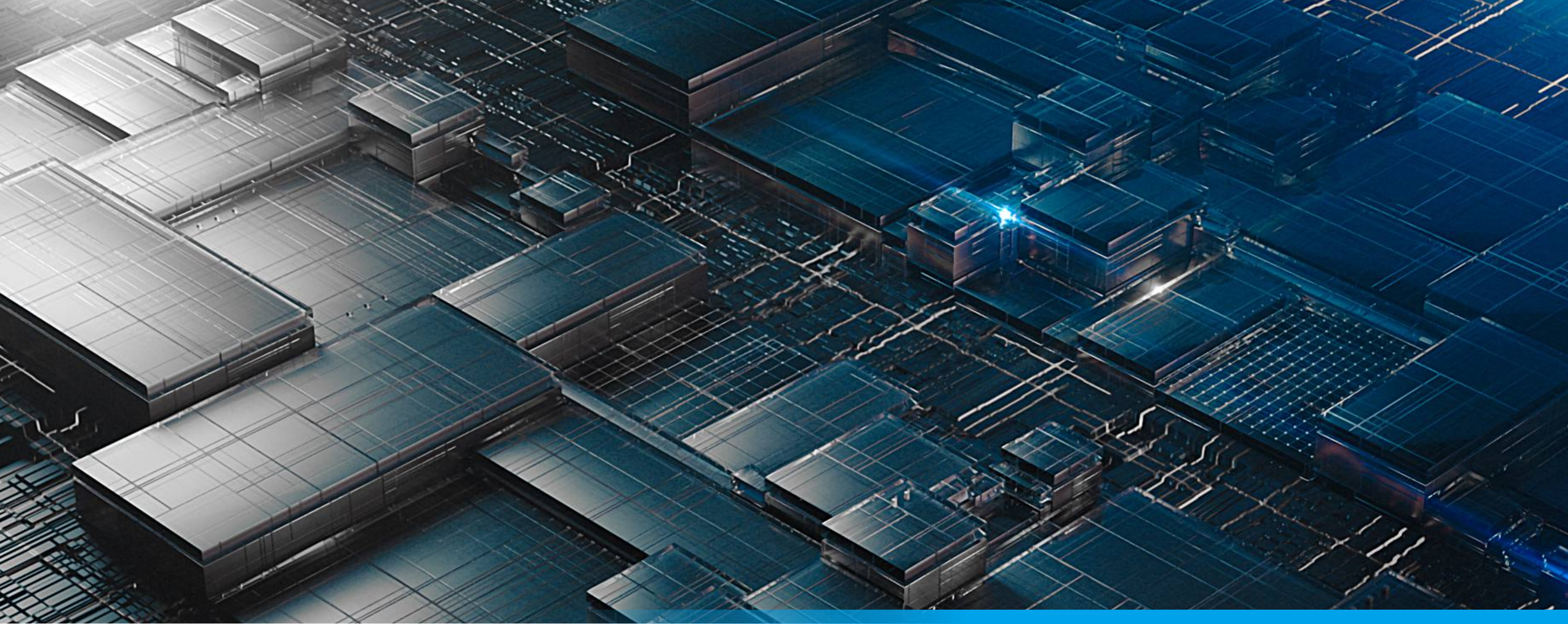
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风 机 Brushless Blower

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无刷电机 Brushless Motor

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Introduction

简介

宁波纽新克电机有限公司，是一家专业从事无刷电机、风机的研发和生产及销售的企业。主要经营无刷电机、风机及驱动控制系统的研发、制造及销售。产品应用涵盖吸尘设备、家用电器、医疗器械、园林工具、缝纫机设备、工业自动化设备等多个领域。

自2011年，公司成立以来，依托中国、宁波得天独厚的产业集群优势以及完整的供应链管理体系，以卓越的性价比为客户提供业界应用范围广泛的无刷电机产品。

目前，生产面积超过5000m²。年产量600,000~800,000台。生产管理过程中严格实施ISO 9001:2015质量管理体系，产品先后获得了 CE, RoHS, UL, ETL认证。产品获得专利30多项，并远销国内外，主要出口国有英国，德国，美国，韩国，意大利等国家。

纽新克电机秉承“科技创新，中国智造”的理念，为广泛领域的客户提供专业、全面、节能、环保的无刷电机整体应用解决方案；通过多年的工程实践，无论是系统整体解决方案，还是满足客户特殊定制需求，提供完善的售后服务，纽新克电机总能找到与客户的最佳结合点，解决产品的应用难题，创造独特的价值，成为无数客户的最佳合作伙伴。

Ningbo Newthink Motor Co. Ltd. is a manufacturer specialized in researching and developing, producing and selling brushless motor and fan. The application of products mainly cover vacuum cleaner equipment, home appliance, medical machine, garden instruments, sewing machine and automatic industrial devices etc.

Since founded in 2011, depending on its unique manufacturers cluster advantage and integrated manage model of chain supply, Newthink offer customers wide range of brushless motors /fan with high cost effectiveness.

Newthink locates in Ningbo city and covers an area of over 5000². Annual output reach to 800,000~900,000 pcs. The production strictly according to ISO9001:2015, and passed CE, RoHS, UL, ETL and etc. The number of patents is more than 30. Nowadays our motors have been sold in more than 20 countries and regions including the US, Asia, and Europe.

Obeying to the creed “Devoted to technology innovation, define china creation”, Newthink has provided solutions for the overall application of professional, all-inclusive, energy saving and environment friendly brushless motor in wide areas. After many years of engineering practice, products has satisfied the demand of many clients in both overall solutions and key requirement specifications as well as in after sale service. Cooperating with their customers to their best extend and creating extraordinary value to solve application difficulties Newthink has become the best partner of innumerable client.

brushless blower

风机

NXK26 series | 2.6英寸低压高转速无刷直流风机 2.6" Low voltage high speed brushless DC fan

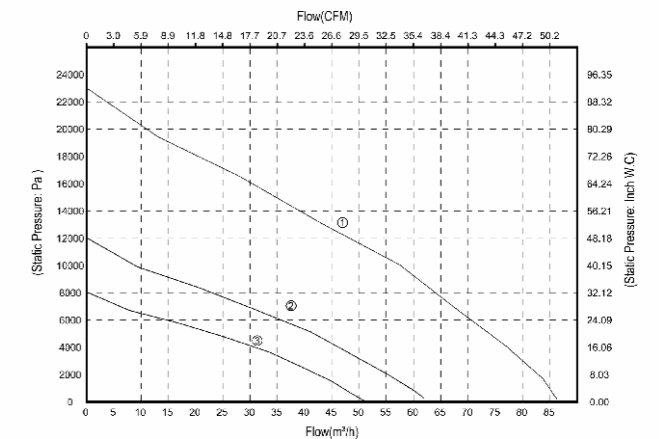


应用领域 Application

- 通风/排烟 Fume/Smoke extraction
- 真空用工具 Vacuum tool
- 喷雾器 Sprayer
- 医疗设备 Medical equipment
- 手持吸尘器 handle vacuum cleaner
- 包装设备 packaging unit

特点 Feature

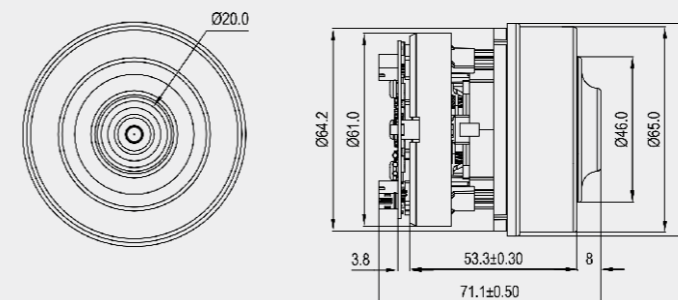
高效节能、体积小、信号反馈，转速调控，低电压，可电池供电
High efficiency and energy saving, Small size, Signal feedback, Speed regulation, Low voltage, Low voltage, Battery powered
100%校准及工厂出厂检测
100% calibration and factory inspection



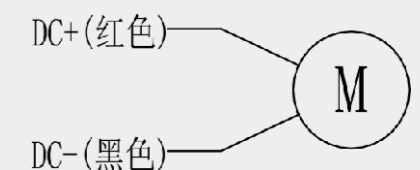
技术参数 Technical Data

型号 Model	特性曲线 Characteristic curve	电压 Voltage	最大输入功率 Max. Input power	最大风量 Max. Air flow		最大吸力 Max. Vacuum		最大转速 Max. Speed	速度控制 Speed Control	绝缘等级 Insulation class	噪音 noise	净重 Net weight
				m³/h	CFM	kPa	inH ₂ O					
NXK26-350FX01	①	22.2	350	80	47	22.5	90	90000	ON-OFF/PWM	F	86	0.26
	②	22.2	150	61.9	36	12	48	68000	ON-OFF/PWM	F	82	0.26
NXK26-100FX01	③	22.2	100	51	30	8	32	55000	ON-OFF/PWM	F	79	0.26

尺寸Dimensions



接线图Wiring diagram



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NXK36 series | 3.6英寸旁管式无刷直流风机

3.6" Preripheral by pass brushless DC fan

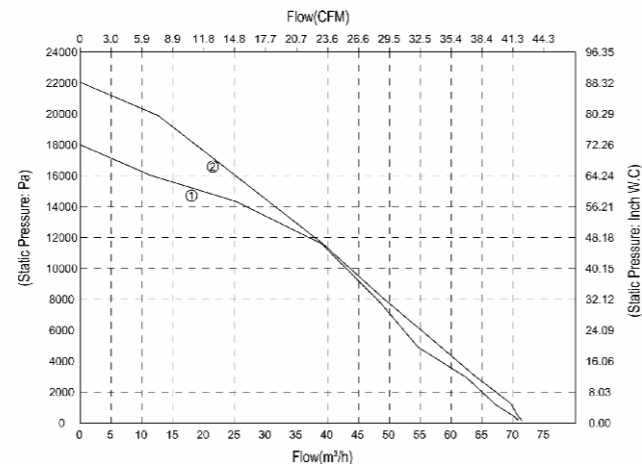


应用领域 Application

- 通风/排烟 Fume/Smoke extraction
- 真空用工具 Vacuum tool
- 燃料电池 Fuel cell
- 医疗设备 Medical equipment
- 手持吸尘器 handle vacuum cleaner

特点 Feature

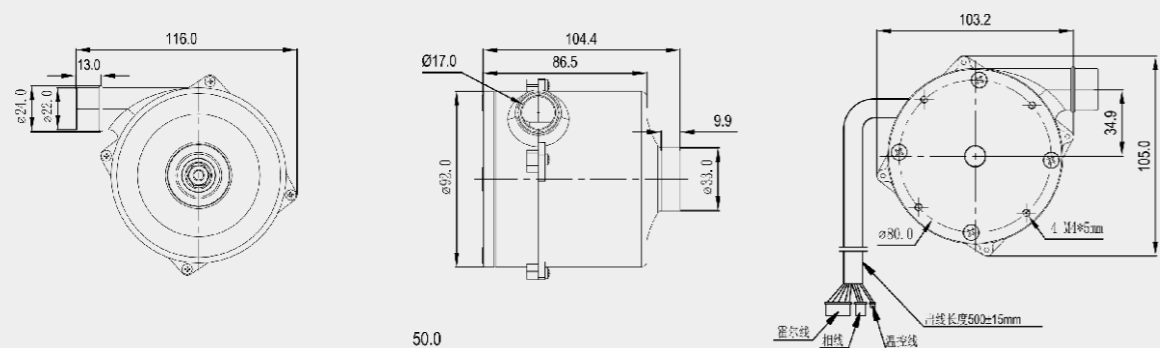
高效节能、低噪音、寿命长、信号反馈，转速调控，低电压，可电池供电。
 High efficiency and energy saving, Low noise, Long life, Signal feedback Speed regulation, Low voltage, Battery powered
 100%校准及工厂出厂检测
 100% calibration and factory inspection



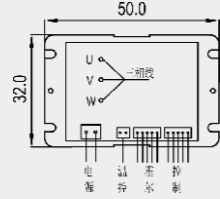
技术参数 Technical Data

型号 Model	特性曲线 Characteristic curve	电压 Voltage	最大输入功率 Max. Input power	最大风量 Max. Air flow	最大吸力 Max. Vacuum	最大转速 Max. Speed	速度控制 Speed Control	绝缘等级 Insulation class	噪音 noise	净重 Net weight
		VDC	W	m³/h CFM	kPa inH ₂ O	r/min			dB	kg
NXK36-350-FZ01	①	24	350	71.4 42	17 68	30000	0-5VDC	F	82	0.90
NXK36-320-FZ01	②	36	320	71 42	22 88	35000	0-5VDC	F	85	0.90

尺寸Dimensions



接线图Wiring diagram



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NXK43 series | 4.3英寸直通式无刷直流风机

4.3" Through flow brushless DC fan

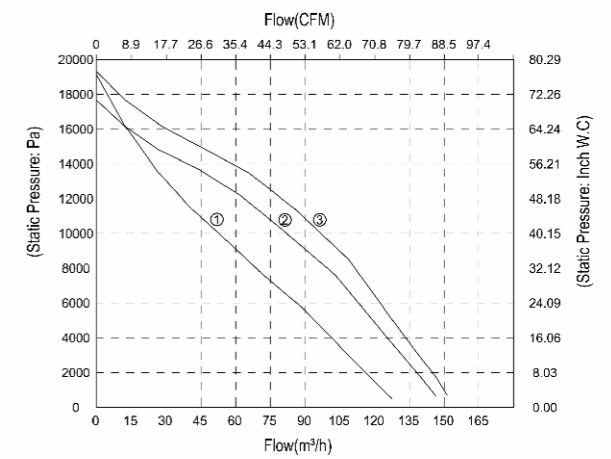


应用领域 Application

- 通风/排烟 Fume/Smoke extraction
- 吸尘器 Vacuum cleaner
- 喷雾器 Sprayer
- 干手器 Hand dryer

特点 Feature

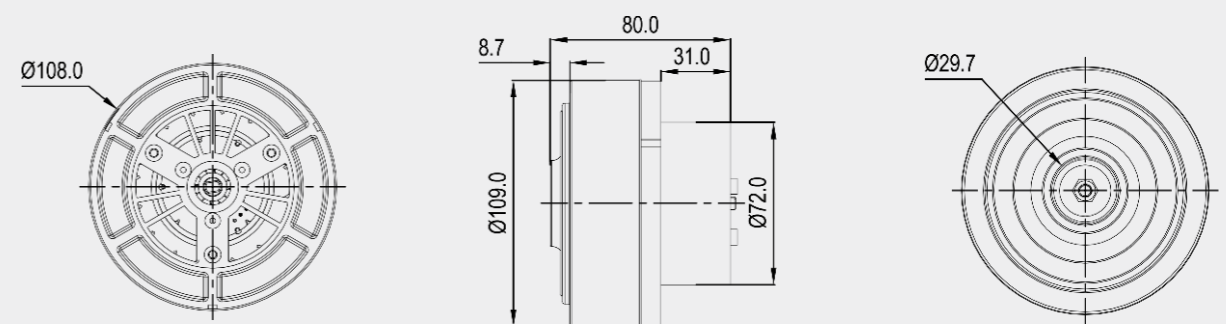
高效节能、高负压，穿透式强制散热，寿命长、信号反馈，转速调控，低电压，可电池供电。
 High efficiency and energy saving, High negative pressure, Penetrating forced heat dissipation Long life, Signal feedback, Speed regulation, Low voltage, Battery powered
 100%校准及工厂出厂检测
 100% calibration and factory inspection



技术参数 Technical Data

型号 Model	特性曲线 Characteristic curve	电压 Voltage	最大输入功率 Max. Input power	最大风量 Max. Air flow	最大吸力 Max. Vacuum	最大转速 Max. Speed	速度控制 Speed Control	绝缘等级 Insulation class	噪音 noise	净重 Net weight
		VDC	W	m³/h CFM	kPa inH ₂ O	r/min			dB	kg
NXK43-350-FX01	①	24	350	120 71	19 76	34350	0-5VDC	F	95.0	0.60
NXK43-500-FX01	②	36	500	138 81	18 72	32500	0-5VDC	F	95.0	0.60
NXK43-600-FX01	③	48	600	150 88	20 80	35250	0-5VDC	F	86.0	0.60

尺寸Dimensions



接线图Wiring diagram



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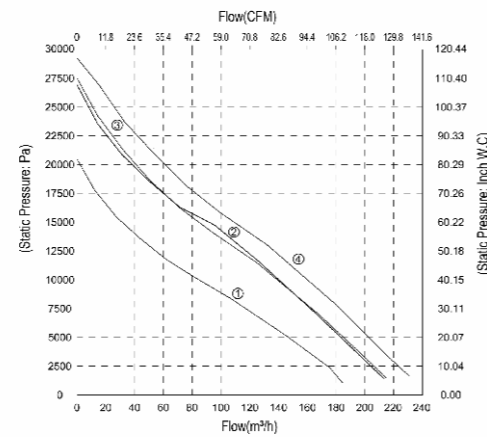
NXK51 series | 5.1英寸直通式无刷风机

5.1" Through flow brushless blower



应用领域 Application

- 通风/排烟 Fume/Smoke extraction
- 喷雾器 Sprayer
- 干手器 Hand dryer
- 牙科医疗设备 Dental equipment
- 护理设备 Care equipment
- 激光加工机床 Laser machine



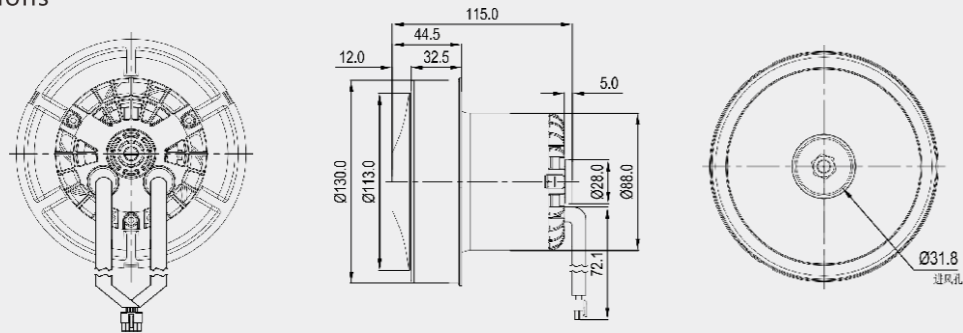
特点 Feature

高效节能、高负压，穿透式强制散热，寿命长、信号反馈，转速调控
 High efficiency and energy saving, High negative pressure, Penetrating forced heat dissipation, Long life, Signal feedback, Speed regulation
 100%校准及工厂出厂检测
 100% calibration and factory inspection

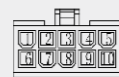
技术参数 Technical Data

型号 Model	特性曲线 Characteristic curve	电压 Voltage	频率 Frequency	最大输入功率 Max. Input power	最大风量 Max. Air flow	最大吸力 Max. Vacuum	最大转速 Max. Speed	速度控制 Speed Control	绝缘等级 Insulation class	噪音 noise	净重 Net weight
		VAC	Hz	W	m³/h CFM	kPa inH ₂ O	r/min			dB	kg
NXK51-400-FX01	⑤	230	50/60	330	138 81	9 36	29400	PWM0-5VDC	F	86	0.65
NXK51-500-FX01	①	230	50/60	500	180.0 106	20.5 82	34000	PWM0-5VDC	F	91	0.70
NXK51-800-FX01	②	120	50/60	800	204.0 120	26.3 105	40000	PWM0-5VDC	F	96	1.30
NXK51-800-FX02	③	230	50/60	800	210.0 124	27.5 110	41700	PWM0-5VDC	F	96	1.30
NXK51-1000-FX01	④	230	50/60	1000	222.0 131	29.3 117	44550	PWM0-5VDC	F	97	1.30
NXK51-1200-FX01	⑥	230	50/60	1200	210 124	28 112	41000	PWM0-5VDC	F	98	1.30
NXK51-1400-FX01	⑦	110	50/60	1400	95 56	25 100	38000	PWM0-5VDC	F	92	1.30
NXK51-1600-FX01	⑧	230	50/60	1600	102 60	26.4 106	40000	PWM0-5VDC	F	95	1.30

尺寸Dimensions



接线图Wiring diagram



NO.	功能	颜色	NO.	功能	颜色
1	零		6	负极	黑
2	相线	红	7	11a1	白
3	相线	蓝	8	11a1	绿
4	相线	黄	9	11a1	黄
5	空		10	正极	红

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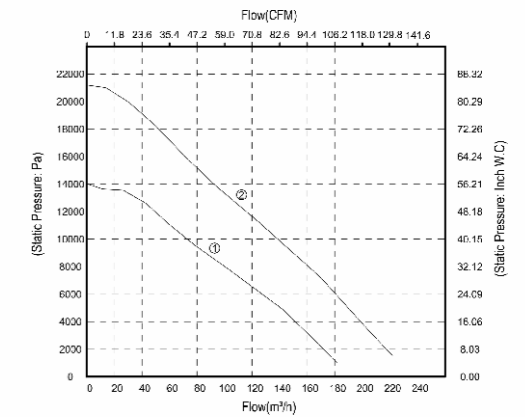
NXK57B series | 5.7英寸旁管式无刷风机

5.7" Tangential by pass brushless blower



应用领域 Application

- 通风/排烟 Fume/Smoke extraction
- 喷雾器 Sprayer
- 灭菌器 Sterilizer
- 医疗设备 Medical equipment
- 护理设备 Care equipment
- 激光加工机床 Laser machine
- 环保设备 Environmental protection equipment
- 印刷设备 Printing Machine
- 锂电设备 Lithium electricity equipment



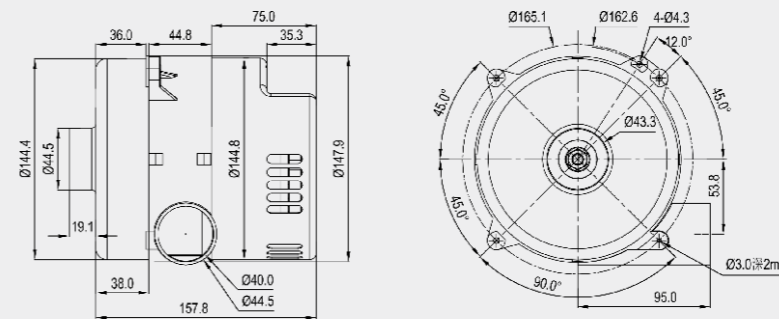
特点 Feature

高效节能、高负压，侧出风，寿命长、驱动内置，信号反馈，速度调控
 High efficiency and energy saving, High negative pressure, Side air outlet, Long life, Built in drive, Signal feedback, Speed regulation
 100%校准及工厂出厂检测
 100% calibration and factory inspection

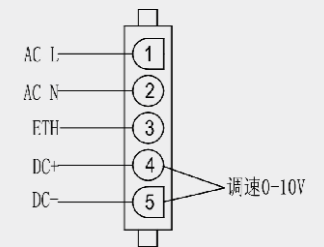
技术参数 Technical Data

型号 Model	特性曲线 Characteristic curve	电压 Voltage	频率 Frequency	最大输入功率 Max. Input power	最大风量 Max. Air flow	最大吸力 Max. Vacuum	最大转速 Max. Speed	速度控制 Speed Control	绝缘等级 Insulation class	噪音 noise	净重 Net weight
		VAC	Hz	W	m³/h CFM	kPa inH ₂ O	r/min			dB	kg
NXK57-600-FZB1	①	230	50/60	600	174 102	14.1 56	14000	PWM0-10VDC	F	92	2.50
NXK57-1200-FZB1	②	230	50/60	1200	210 124	21.4 86	14000	PWM0-10VDC	F	92	2.50

尺寸Dimensions



接线图Wiring diagram



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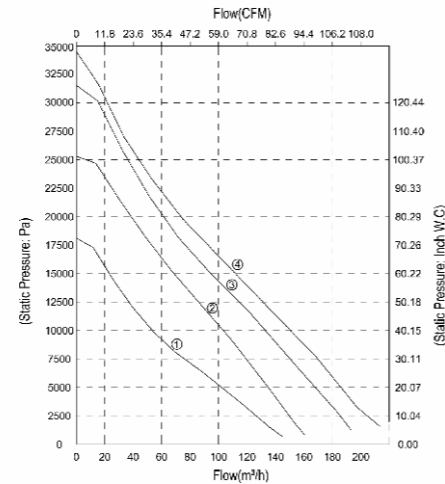
NXK60Z series | 6.0 英寸旁管式无刷风机

6.0" Tangential by pass brushless blower



应用领域 Application

- 通风/排烟 Fume/Smoke extraction
- 喷雾器 Sprayer
- 牙科医疗设备 Dental equipment
- 护理设备 Care equipment
- 激光加工机床 Laser machine
- 灭菌器 Sterilization equipment



特点 Feature

高效节能、高负压，侧出风，寿命长、信号反馈，转速调控

High efficiency and energy saving, High negative pressure, Side air outlet, Long life, Signal feedback, Speed regulation

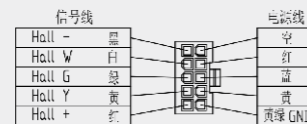
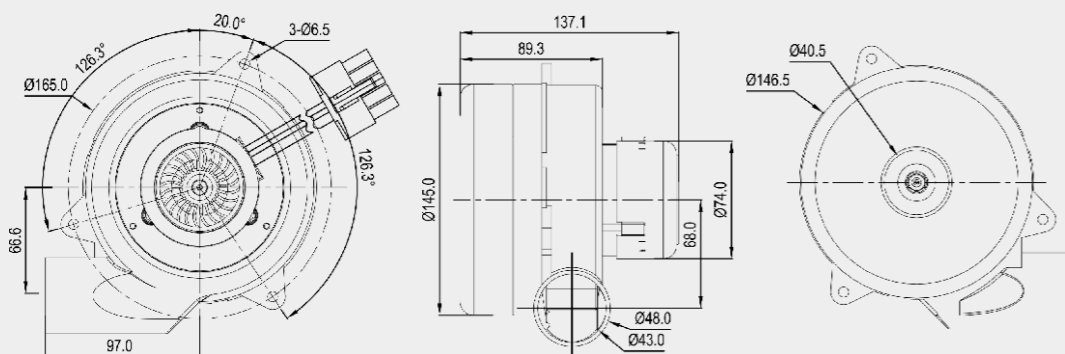
100%校准及工厂出厂检测

100% calibration and factory inspection

技术参数 Technical Data

型号 Model	特性曲线 Characteristic curve	电压 Voltage	频率 Frequency	最大输入功率 Max. Input power	最大风量 Max. Air flow	最大吸力 Max. Vacuum	最大转速 Max. Speed	速度控制 Speed Control	绝缘等级 Insulation class	噪音 noise	净重 Net weight
		VAC	Hz	W	m³/h CFM	kPa inH ₂ O	r/min			dB	kg
NXK60-500FZ01	①	230	50/60	500	145 85	18 73	20580	PWM/0-5VDC	F	88	2.60
NXK60-800-FZ01	②	230	50/60	800	156 92	25 100	25400	PWM/0-5VDC	F	91	2.60
NXK60-1200-FZ01	③	230	50/60	1200	174 102	28 112	28500	PWM/0-5VDC	F	92	2.60
NXK60-1600-FZ02	④	230/380	50/60	1600	213 125	34 136	30940	PWM/0-5VDC	F	95	2.60

尺寸Dimensions



接线图Wiring diagram

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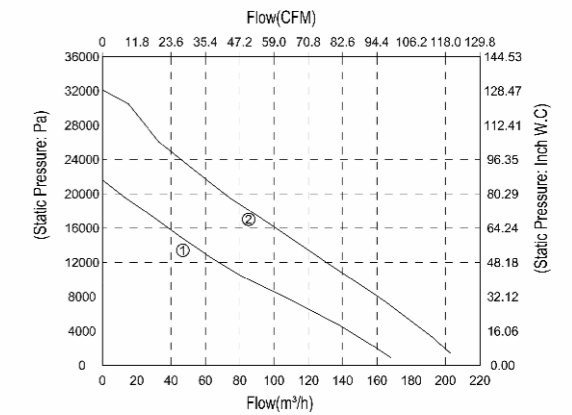
NXK60Y series | 6.0 英寸旁通式无刷风机

6.0" Preripheral by pass brushless blower



应用领域 Application

- 通风/排烟 Fume/Smoke extraction
- 喷雾器 Sprayer
- 牙科医疗设备 Dental equipment
- 护理设备 Care equipment
- 激光加工机床 Laser machine
- 灭菌器 Sterilization equipment



特点 Feature

高效节能、高负压，侧出风，寿命长、信号反馈，转速调控

High efficiency and energy saving, High negative pressure, Side air outlet, Long life, Signal feedback, Speed regulation

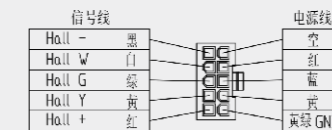
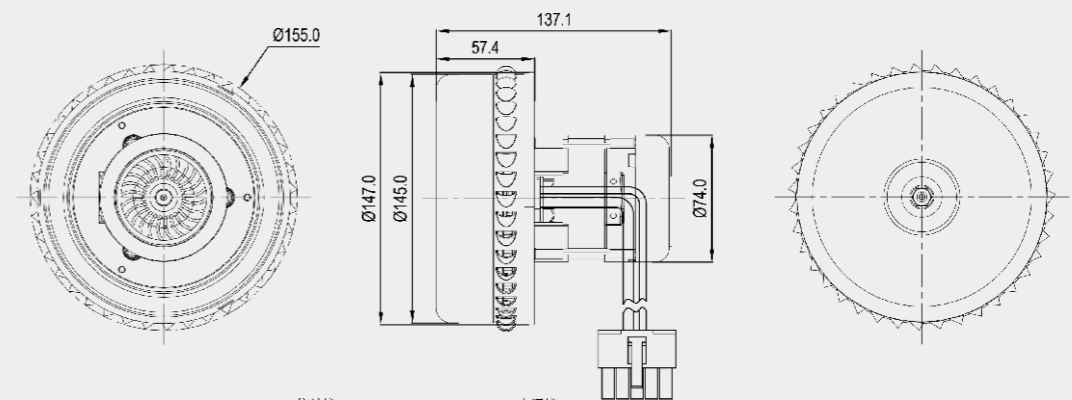
100%校准及工厂出厂检测

100% calibration and factory inspection

技术参数 Technical Data

型号 Model	特性曲线 Characteristic curve	电压 Voltage	频率 Frequency	最大输入功率 Max. Input power	最大风量 Max. Air flow	最大吸力 Max. Vacuum	最大转速 Max. Speed	速度控制 Speed Control	绝缘等级 Insulation class	噪音 noise	净重 Net weight
		VAC	Hz	W	m³/h CFM	kPa inH ₂ O	r/min			dB	kg
NXK60-800-FY01	①	230	50/60	800	150 88	25 100	22500	PWM/0-5VDC	F	93	2.60
NXK60-1200-FY01	②	230	50/60	1200	200 118	32 128	28500	PWM/0-5VDC	F	98	2.60

尺寸Dimensions



接线图Wiring diagram

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NXK65 series | 6.5 英寸混合气体加热系统风机

6.5" Blower for Gas-Premix heating systems

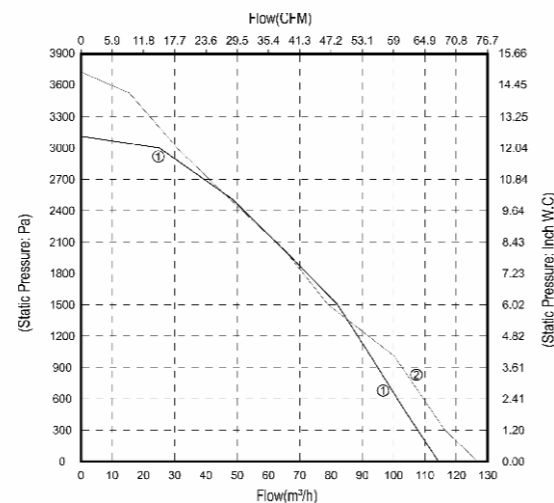


应用领域 Application

- 通风/排烟 Fume/Smoke extraction
- 牙科医疗设备 Dental equipment
- 护理设备 Care equipment
- 壁挂炉、锅炉水加热等各类气体加热装置及食品处理设备
Wall-hanging stove, boiler water heating and other kinds of gas heating equipment and food processing equipment

特点 Feature

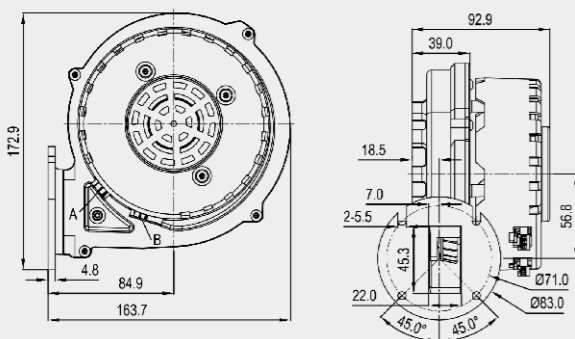
- 低噪音, 高效节能, 信号反馈, 转速调控, 驱动内置
Low noise, High efficiency and energy saving, Signal feedback, Speed regulation, Built in drive
- 100%校准及工厂出厂检测
100% calibration and factory inspection



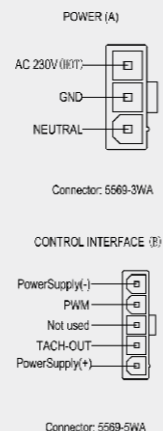
技术参数 Technical Data

型号 Model	特性曲线 Characteristic curve	电压 Voltage	频率 Frequency	最大输入功率 Max. Input power	最大风量 Max. Air flow	最大吸力 Max. Vacuum	最大转速 Max. Speed	速度控制 Speed Control	净重 Net weight		
		VAC	Hz	W	m³/h	CFM	kPa	inH ₂ O	r/min	kg	
NXK65-100-FZ01	①	230	50/60	110	115	68	3	12	9700	ON-OFF/ PWM	1.00
NXK65-140-FZ01	②	230	50/60	130	127	75	3.7	15	11000	ON-OFF/ PWM	1.00

尺寸Dimensions



接线图Wiring diagram



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NXK73 series | 7.3英寸旁管式无刷风机

7.3" Tangential by pass brushless blower

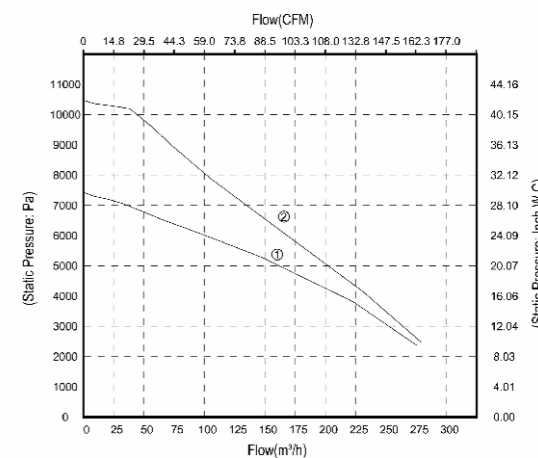


应用领域 Application

- 通风/排烟/除尘 Fume/Smoke extraction/Dust collector
- 牙科医疗设备 Dental equipment
- 包装设备 Packing equipment
- 激光排烟设备 Laser machine
- 灭菌器 Sterilizer
- 环保设备 Environmental protection equipment
- 燃烧设备 Combustion equipment
- 空气净化设备 Air-purification equipment

特点 Feature

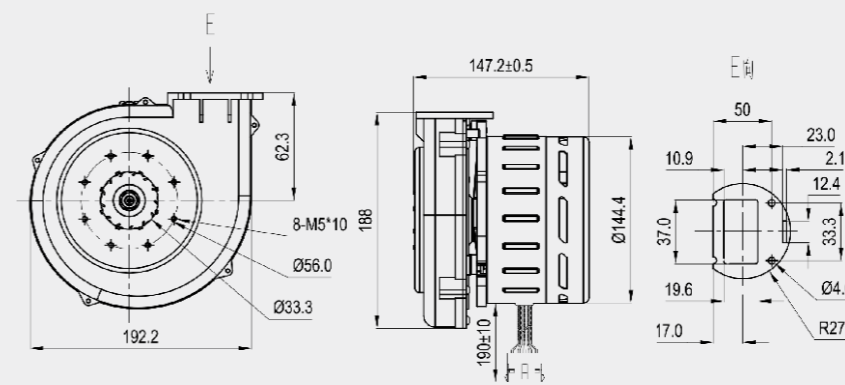
- 高效节能、高负压, 测管出风, 寿命长、驱动内置, 转速反馈可控
High efficiency, energy saving, environmental protection, small, long life, controllable ect.
- 100%校准及工厂出厂检测
100% calibration and factory inspection



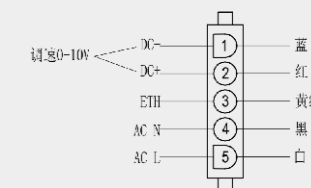
技术参数 Technical Data

型号 Model	特性曲线 Characteristic curve	电压 Voltage	频率 Frequency	最大输入功率 Max. Input power	最大风量 Max. Air flow	最大吸力 Max. Vacuum	最大转速 Max. Speed	速度控制 Speed Control	绝缘等级 Insulation class	噪音 noise	净重 Net weight		
		VAC	Hz	W	m³/h	CFM	kPa	inH ₂ O	r/min		dB	kg	
NXK73-700-FZ01	①	230	50/60	700	300	177	7	30	12200	PWM0-10VDC	F	93	2.52
NXK73C1200Z001	②	230	50/60	1200	370	218	10	41	15000	PWM0-10VDC	F	95	2.52

尺寸Dimensions



接线图Wiring diagram



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NXK80 series | 8.0英寸混合气体加热系统风机

8.0" Blower for Gas-Premix heating systems

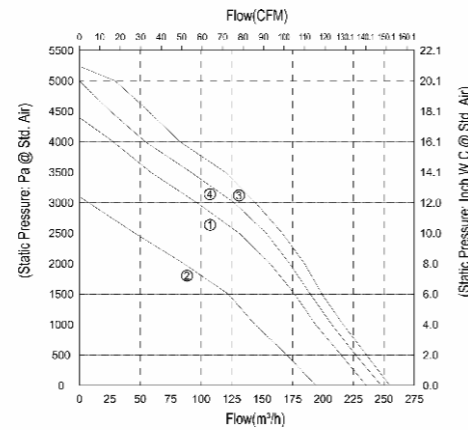


应用领域 Application

- 通风/排烟 Fume/Smoke extraction
- 牙科医疗设备 Dental equipment
- 护理设备 Care equipment
- 燃烧设备 Combustion equipment
- 空气净化设备 Air-purification equipment
- 壁挂炉、锅炉水加热等各类气体加热装置及食品处理设备
Wall-hanging stove, boiler water heating and other kinds of gas heating equipment and food processing equipment

特点 Feature

- 低噪音, 高效节能, 信号反馈, 转速调控, 驱动内置
Low noise, High efficiency and energy saving, Signal feedback, Speed regulation, Built in drive
- 无火花叶轮设计 Spark free impeller design
- 密封、铸铝风机外壳 Sealed and cast aluminum fan housing
- 密封球轴承 Sealed ball bearing
- 100%校准及工厂出厂检测
100% calibration and factory inspection

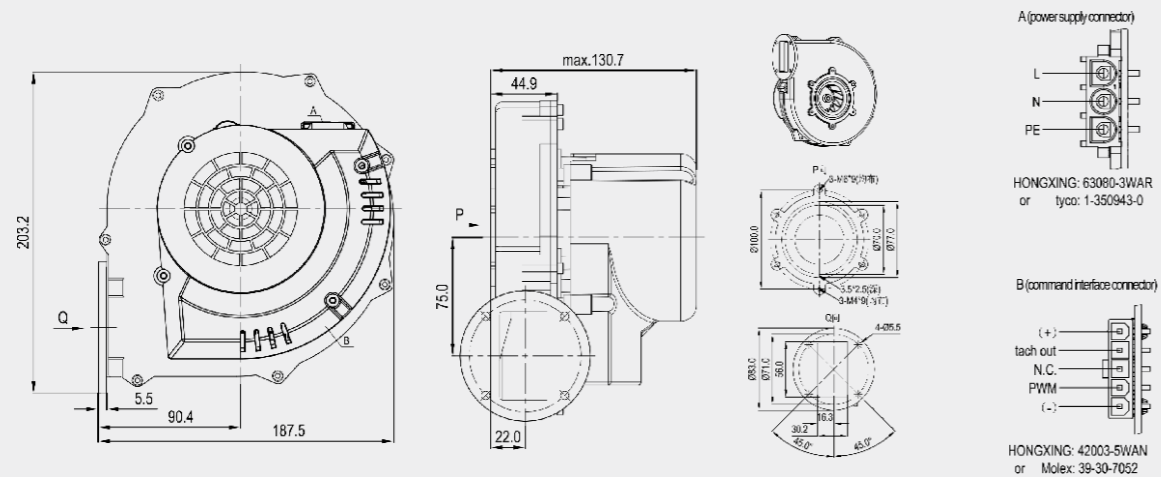


技术参数 Technical Data

型号 Model	特性曲线 Characteristic curve	电压 Voltage	频率 Frequency	最大输入功率 Max. Input power	最大风量 Max. Air flow		最大吸力 Max. Vacuum		转速范围 Speed Range (min,max)	速度控制 Speed Control	工作温度 Operating Temperature	绝缘等级 Insulation class	噪音 noise	净重 Net weight
					m³/h	CFM	kPa	inH ₂ O						
NXK80-200-FZA1	①	230	50/60	210	230	135	4.2	17	700~9500	ON/OFF/ PWM	-15~50	A	83.5	1.80
	②	120	50/60	120	190	112	3.1	12	800~7900	ON/OFF/ PWM	-15~50	A	76.5	1.80
NXK80-0240-FZ01	④	230	50/60	240	240	141	5.0	20	800~10000	ON/OFF/ PWM	-15~50	A	83.5	1.80
NXK80-300-FZ01	③	120	50/60	300	250	147	5.0	20	900~10000	ON/OFF/ PWM	-15~50	A	83.5	2.30

尺寸Dimensions

接线图Wiring diagram



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NXK83 series | 8.0英寸混合气体加热系统风机

8.0" Blower for Gas-Premix heating systems

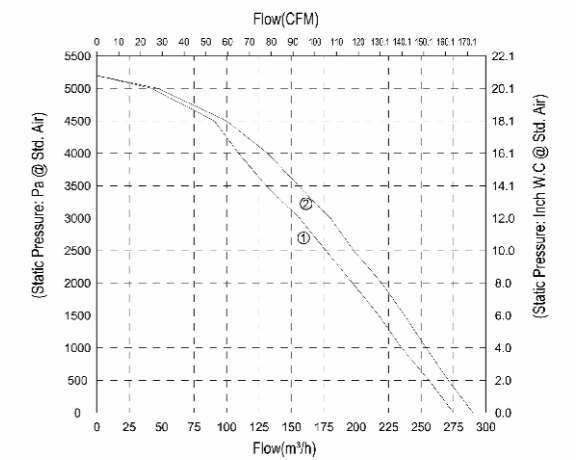


应用领域 Application

- 通风/排烟 Fume/Smoke extraction
- 牙科医疗设备 Dental equipment
- 护理设备 Care equipment
- 空气净化设备 Air-purification equipment
- 壁挂炉、锅炉水加热等各类气体加热装置及食品处理设备
Wall-hanging stove, boiler water heating and other kinds of gas heating equipment and food processing equipment

特点 Feature

- 低噪音, 高效节能, 信号反馈, 转速调控, 驱动内置
Low noise, High efficiency and energy saving, Signal feedback, Speed regulation, Built in drive
- 无火花叶轮设计 Spark free impeller design
- 密封、铸铝风机外壳 Sealed and cast aluminum fan housing
- 密封球轴承 Sealed ball bearing
- 100%校准及工厂出厂检测
100% calibration and factory inspection

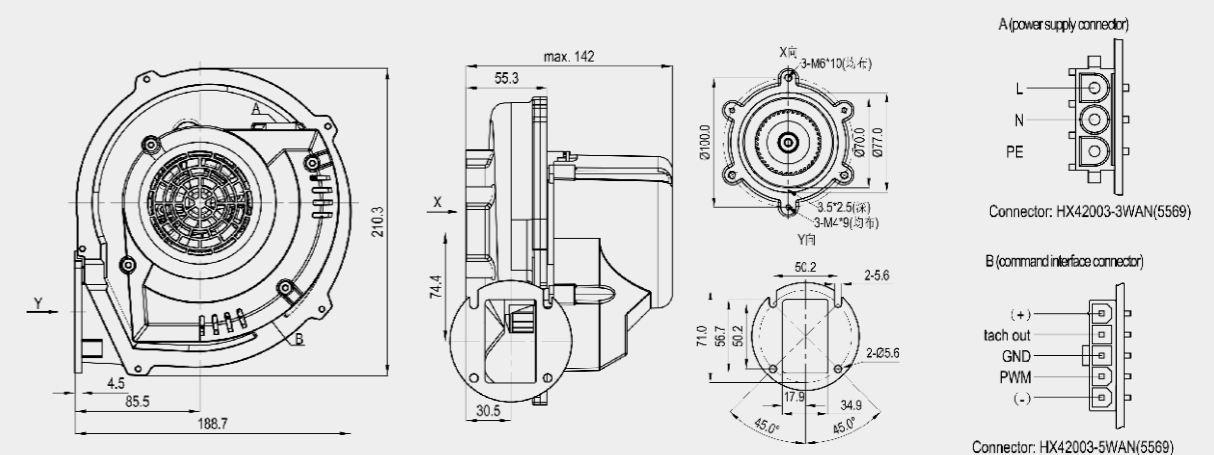


技术参数 Technical Data

型号 Model	特性曲线 Characteristic curve	电压 Voltage	频率 Frequency	最大输入功率 Max. Input power	最大风量 Max. Air flow		最大吸力 Max. Vacuum		转速范围 Speed Range (min,max)	速度控制 Speed Control	工作温度 Operating Temperature	绝缘等级 Insulation class	噪音 noise	净重 Net weight
					m³/h	CFM	kPa	inH ₂ O						
NXK83-0280-FZ01	①	230	50/60	280	270	158.9	5.2	20.9	950~10000	ON/OFF/ PWM	-15~50	F	83.5	2.20
NXK83-0340-FZ01	②	230	50/60	340	290	170.7	5.2	20.9	950~10000	ON/OFF/ PWM	-15~50	F	83.5	2.20

尺寸Dimensions

接线图Wiring diagram



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NXK101 series | 10.1英寸旁管式无刷风机

10.1 "Tangential by pass brushless blower

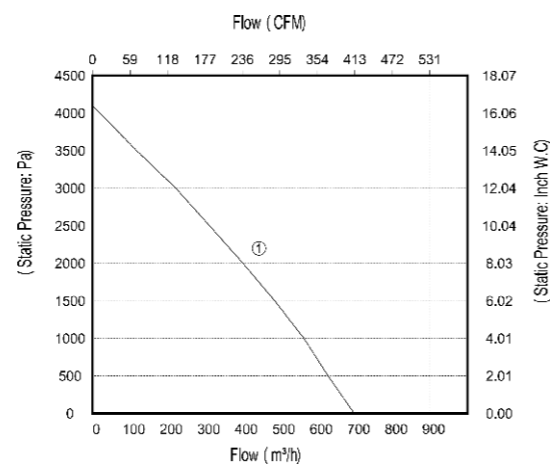


应用领域 Application

- 通风/排烟 Fume/Smoke extraction
- 激光排烟设备 Laser machine

特点 Feature

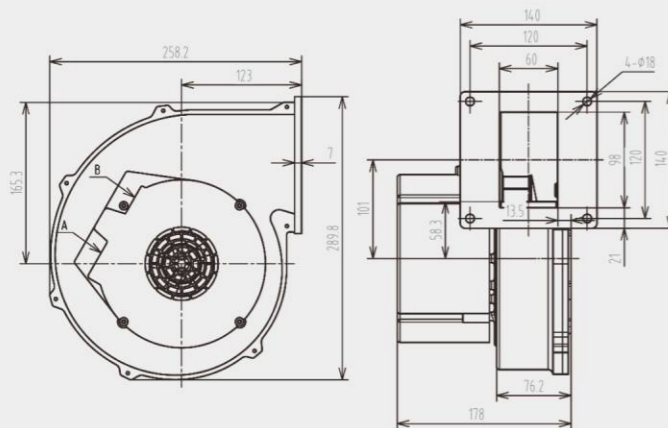
- 风量高、高负压、高效率、节能、环保、安全、体积小、寿命长、可调控等
- Powerful Air flow, high pressure, high efficiency, energy saving, environmental protection, small, long life, adjustable ect.
- 100%校准及工厂出厂检测
- 100% calibration and factory inspection



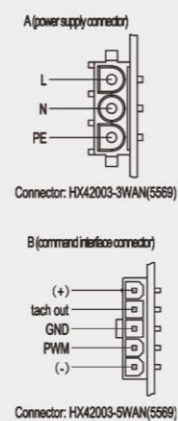
技术参数 Technical Data

型号 Model	电压 Voltage	频率 Frequency	最大输入功率 Max. power input	最大风量 Max. Air flow	最大吸力 Max. Vacuum	最大转速 Max. Speed	速度控制 Speed Control	净重 Net weight
	V	Hz	W	m ³ /h CFM	kPa inH ₂ O	r/min		kg
NXK101-470-FZ01	230	50/60	470	698 411.8	4.1 16.5	8100	0~10VDC/PWM	3.8

尺寸Dimensions



接线图Wiring diagram



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NXK154 series | 10.1英寸旁管式无刷风机

10.1 "Tangential by pass brushless blower



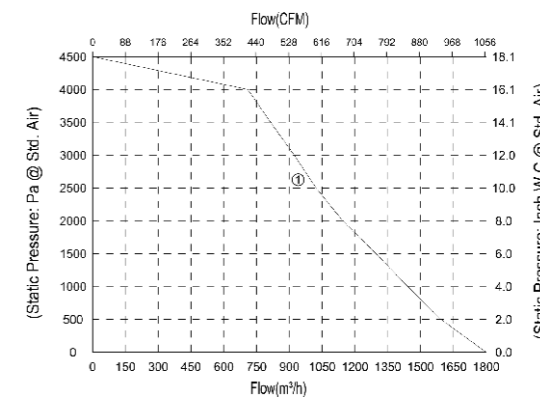
应用领域 Application

- 通风/排烟 Fume/Smoke extraction
- 激光排烟设备 Laser machine

Wall-hanging stove, boiler water heating and other kinds of gas heating equipment and food processing equipment

特点 Feature

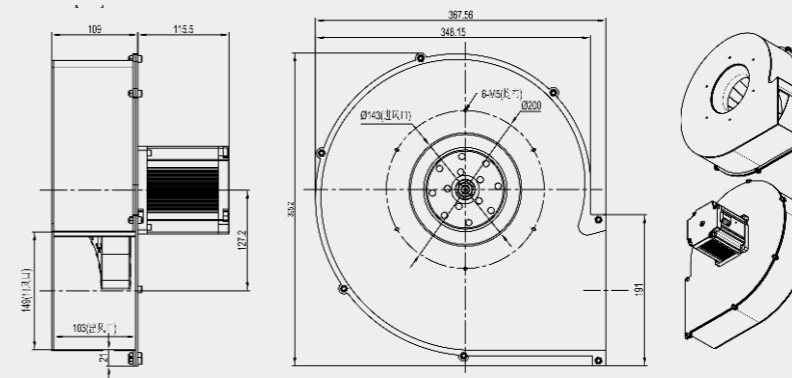
- 大风量、中负压、高效率、节能、寿命长、速度调控，信号反馈
- High air volume, Medium negative pressure, High efficiency and energy saving, Long life, Speed regulation, Signal feedback
- 100%校准及工厂出厂检测
- 100% calibration and factory inspection



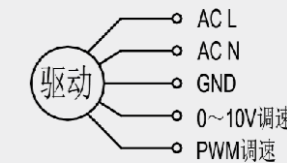
技术参数 Technical Data

型号 Model	特性曲线 Characteristic curve	电压 Voltage	频率 Frequency	最大输入功率 Max. Input power	最大风量 Max. Air flow	最大吸力 Max. Vacuum	转速范围 Speed Range (min,max)	速度控制 Speed Control	工作温度 Operating Temperature	绝缘等级 Insulation class	噪音 noise	净重 Net weight
		VAC	Hz	W	m ³ /h CFM	kPa inH ₂ O	r/min		°C		dB	kg
NXK154-1200-FZ01	①	220/380	50/60	1300	1800 1059.4	4.5 18.0	1300~5900	0~10VDC/PWM	60	F	89	11.5

尺寸Dimensions



接线图Wiring diagram



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brushless Motor

电机

NXK30 series | 高转速无刷直流电机 High Speed Brushless DC motor



应用领域 Application

渔具收线电机 Fishing tackle reel motor
家用电器 Household appliance
自动化设备 Automation equipment

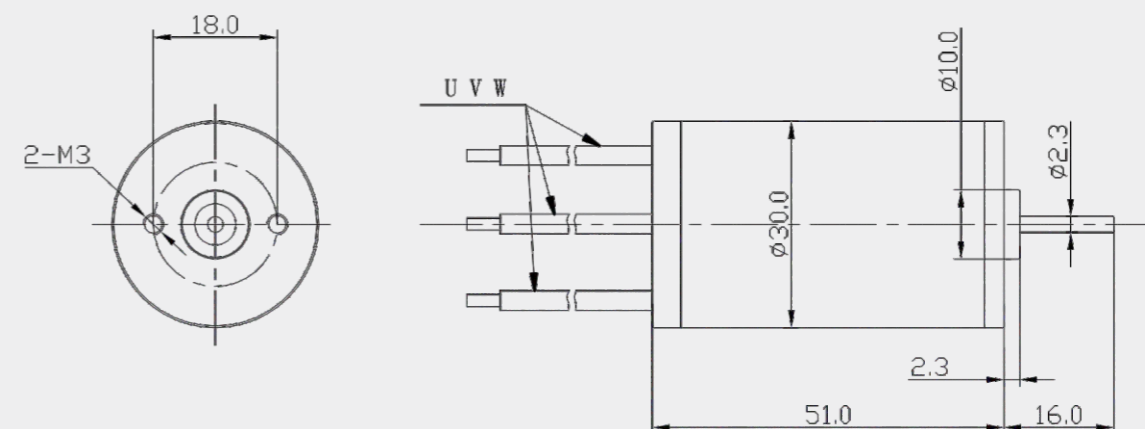
特点 Feature

高转速、高效率，低电压，小体积，可定制生产
High speed, high efficiency, Low voltage, Small volume, Customizable production

技术参数 Technical Data

型号 Model	额定电压 Rated Voltage	空载 No Load		额定负载 Rated load			绝缘等级 Insulation class	
		转速 Speed	电流 Current	扭矩 Torque	转速 Speed	电流 Current		输出功率 Output power
	VDC	rpm	A	mN.m	rpm	A	W	
NXK3029-M01	12	35000	3	37	25300	12	100	E

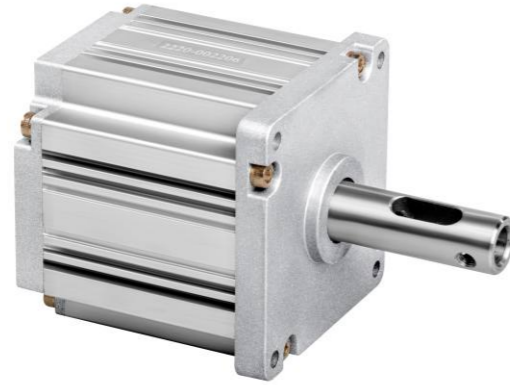
尺寸Dimensions



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NXK70 series | 无刷直流电机

Brushless DC motor



应用领域 Application

自动化设备 Automation equipment
纺织机械 Textile machinery

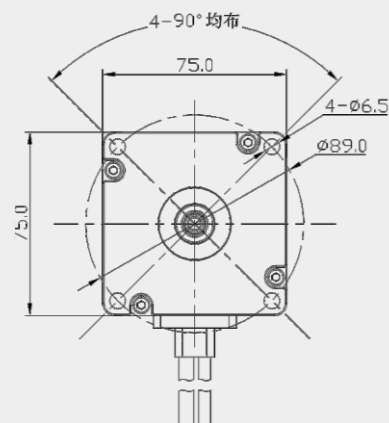
特点 Feature

高转速、高效率，小体积，可定制生产
High speed, high efficiency, Small volume, Customizable production

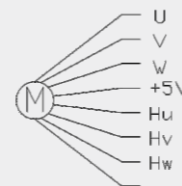
技术参数 Technical Data

型号 Model	额定电压 Rated Voltage	空载 No Load		额定负载 Rated load			绝缘等级 Insulation class	
		转速 Speed	电流 Current	扭矩 Torque	转速 Speed	电流 Current		输出功率 Output power
	VDC	rpm	A	mN.m	rpm	A	W	
NXK7022-M01	230	30000	0.8	40	25000	1.5	100	B

尺寸Dimensions



接线说明



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NXK76 series | 无刷直流电机

Brushless DC motor



应用领域 Application

自动化设备 Automation equipment
纺织机械 Textile machinery

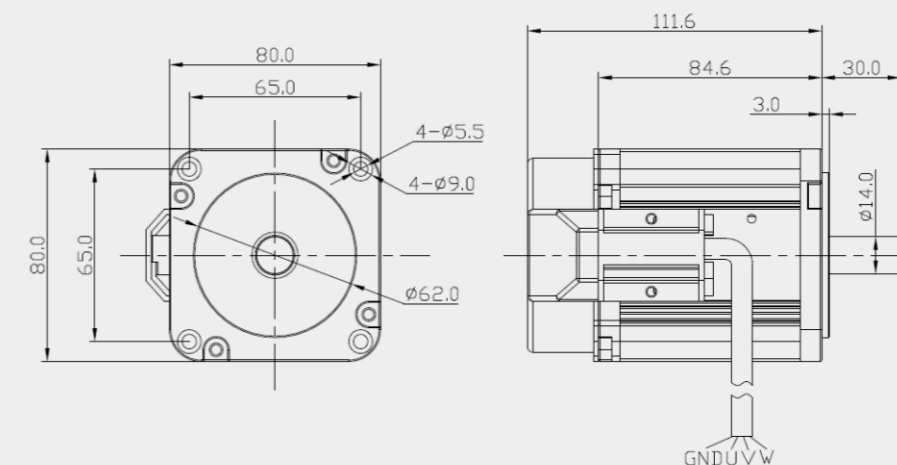
特点 Feature

高转速、高效率，长寿命，小体积，可定制生产
High speed, high efficiency, Long life, Small volume, Customizable production

技术参数 Technical Data

型号 Model	额定电压 Rated Voltage	空载 No Load		额定负载 Rated load			绝缘等级 Insulation class	
		转速 Speed	电流 Current	扭矩 Torque	转速 Speed	电流 Current		输出功率 Output power
	VDC	rpm	A	mN.m	rpm	A	W	
NXK7640-M01	220	12500	0.7	0.8	2100	1.7	180	F
NXK7669-M01	230	5500	0.5	1	3500	3	350	F
NXK7669-M02	230	12000	0.8	0.2	9000	1.5	188	F

尺寸Dimensions



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This file is for reference only the performance data for the standard product is typical performance under controlled laboratory conditions. Actual performance depends on the operating environment and different applications. NEWTHINK reserve the right to modify the product, and we can provide customers with customized products to meet the specific application welcome to consult.

NXK100 series | 低压无刷直流电机

Low voltage brushless DC motor



NEWTHINK DRIVE THE FUTURE

新思维 创未来

应用领域 Application

割草机 Lawn mower
打磨机械 Grinding machinery
自动化设备 Automatic equipment

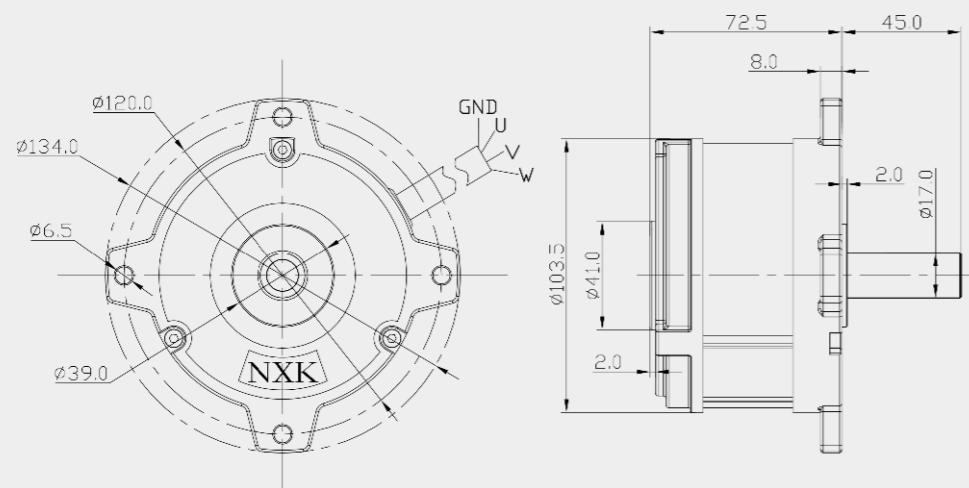
特点 Feature

高效率, 长寿命, 小体积, 可定制生产
High speed, environmental protection, safety, long life

技术参数 Technical Data

型号 Model	额定电压 Rated Voltage	空载 No Load		额定负载 Rated load			绝缘等级 Insulation class	
		转速 Speed	电流 Current	扭矩 Torque	转速 Speed	电流 Current		输出功率 Output power
	VDC	rpm	A	mN.m	rpm	A	W	
NXK10027-M01	48	5500	2.5	1	5000	13	500	F
NXK10027-M03	36	1500	1	1.6	1500	7.5	250	F
NXK10027-M04	110	1500	0.7	1.6	1500	5.2	250	F
NXK10027-M05	230	1500	0.5	1.6	1500	2.5	250	F
NXK10035-M01	230	5000	1	1.5	4500	6	700	F

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