



Kraemer Consulting Engineers, P.L.L.C.
Mechanical & Electrical Engineers

Submittal Review

SUBMITTAL REVIEW NOTES

1. Correction or comments made on the submittals during review do not relieve the contractor from compliance and requirements of the sealed contract design drawings and specifications.
2. This check is only for review of general conformance with the design concept of the project and general compliance with the information given in the contract documents.
3. The contractor is responsible for confirming and correlating all quantities and dimensions; coordinating his work with that of all other trades; and performing his work in a safe and satisfactory manner.
4. The contractor is responsible for confirming the electrical requirements of each piece of equipment with the electrical drawings, Electrical Engineer, and Architect prior to ordering equipment.
5. The General Contractor and the Architect are also responsible for reviewing submittals prior to issuing to the field or ordering of equipment or materials.
6. Each trade is responsible for coordinating submittal information with the other trades as required.
7. Please review submittal thoroughly for additional stamps and notes on subsequent pages. A stamp on the front page does not constitute acceptance of entire submittal.
8. Submittals returned marked "REVIEWED - MAKE CORRECTIONS NOTED" do not require resubmittal provided that the Contractor agrees to comply with all exceptions noted in the submittal, and so states in a letter to the Architect. Provide final record submittal to the general contractor.
9. Submittals marked "REVISE AND RESUBMIT" requires a subsequent review based on the submittal comments.
10. Submittals marked "REJECTED" requires a subsequent review of an alternate equipment manufacturer. The submitted manufacturer is not acceptable based on the project contract documents and/or was not prior approved.
11. Final approval of the submittal for equipment procurement is the responsibility of the submitting contractor.
12. Equipment proposed for early release by the contractor or Owner, prior to the issuance of signed and sealed set of construction documents, are to be considered "released at risk" with the understanding that possible changes to this equipment may be required based upon (1) city comments from the authority having jurisdiction, (2) information obtained from the Owner or (3) design changes based upon final coordination of the drawing set. The design consultant shall be held-harmless if additional costs or time delays are incurred due to these changes.

Job Name: WKN4 BATESVILLE, AR

KCE Job Number: 25-001C

Submittal Number:

Submittal Name: 233413-1 Rev0 WKN4 HVLS Fans 251215

Architect: CESO

- ☒ **Reviewed - No Exceptions Taken**
- ☐ **Reviewed - Make Corrections Noted**
- ☐ **Reviewed – For Record Only**
- ☐ **Revise and Resubmit**
- ☐ **Rejected**

Reviewed By: Andrew Valadez

Date: 12/22/2025

KRAEMER CONSULTING ENGINEERS, PLLC.
2050 W WHISPERING WIND DR, SUITE 158
PHOENIX, AZ 85085
(PH): 602-285-1669
(FX): 602-285-9450



Catamount Constructors, Inc.
15510 Vance Jackson Rd, Suite 201
San Antonio, Texas 78249
P: (210) 277-8907

Project: 25047 Amazon WKN4 - Project Riverstone
1155 White Dr
Batesville, Arkansas 72501

Submittal #23 34 13-1.0 - HVLS Fans 23 34 13 - HVLS Fans

Revision	0	Submittal Manager	Jason Kemp (CCI - SAT)
Status	Open	Date Created	Dec 15, 2025
Issue Date	Dec 15, 2025	Spec Section	23 34 13 - HVLS Fans
Responsible Contractor	Comfort Systems USA (Arkansas), Inc	Received From	Matthew Aldridge (Comfort Systems USA (Arkansas), Inc)
Received Date		Submit By	
Final Due Date	Dec 22, 2025	Lead Time	
		Cost Code	
Location		Type	
Submittal Package			
Approvers	Jason Kemp (CCI - SAT), Brian Ostheimer (CESO, Inc.)		
Ball in Court	Brian Ostheimer (CESO, Inc.)		
Distribution			
Description			

Submittal Workflow

Name	Sent Date	Due Date	Returned Date	Response	Attachments
General Information Attachments					
Jason Kemp		Dec 15, 2025	Dec 15, 2025	Reviewed by CCI	HVLS Fans.pdf (Current)
Brian Ostheimer	Dec 15, 2025	Dec 22, 2025		Pending	



15510 Vance Jackson, Bldg 2, Suite 100
San Antonio, TX 78249
PH: 210-277-8907
FX: 210-829-0811

SUBMITTAL COVER SHEET

Project: Amazon WKN4-Project Riverstone

CONTRACTOR

CATAMOUNT CONSTRUCTORS, INC
15510 Vance Jackson, Bldg 2, Suite 100
San Antonio, TX 78249

CONTACT:

Jason Kemp

SUBCONTRACTOR/SUPPLIER

Comfort Systems USA

CONTACT: Matthew Alridge

PHONE: 501.539.1741

FAX:

DESCRIPTION: HVLS fans

CATAMOUNT CONSTRUCTORS, INC. STAMP

Catamount Constructors, Inc.
15510 Vance Jackson, Bldg 2, Suite 100
San Antonio, TX 78249



REVIEWED



REVIEWED WITH
CHANGES
NOTED



REVISE AND
RESUBMIT

REVIEWED BY:

Jason Kemp

DATE:

12/15/2025

SPECIFICATION SECTION:

HVLS Fans

NUMBER:

23 34 13

SUBCONTRACTOR / SUPPLIER IS RESPONSIBLE TO ENSURE
COMPLIANCE WITH ALL CONTRACT DOCUMENTS,
SPECIFICATIONS AND PLANS.

THIS APPROVAL OF SHOP DRAWINGS DOES NOT RELIEVE
THE SUBCONTRACTOR OR VENDOR FROM THE
REQUIREMENTS OF THE CONTRACT DOCUMENTS.



Quality People. Building Solutions.

Comfort Systems USA (Arkansas), Inc.
P.O. Box 16620
Little Rock, AR 72231
Phone 501-834-3320
Fax 501-834-5416

Date: 12/10/2025

Return Request: 12/20/2025

Project: Project Riverstone

Supplier: Airetech

Manufacturer: Dayton

Submittal: Axial HVAC Fans

Submittal Number: 23 34 13-01

Drawing # and Installation: Mechanical Drawings

ARCHITECT

CESO, Inc.
2012 W. 25th Street, Suite 200
Cleveland, OH 44113
330-665-0660

ENGINEER

Kraemer Engineering
2050 West Whispering Wind Drive, Suite 158
Phoenix, AZ 85085
602-285-1669

GENERAL CONTRACTOR

Catamount Constructors, Inc
15510 Vance Jackson Road, Suite 201
San Antonio, TX 78249
210-277-8907

MECHANICAL SUBCONTRACTOR

Comfort Systems USA (Arkansas), Inc.
9924 Landers Rd.
N. Little Rock, AR 72117
501-834-3320

Notes:

--

CSUSA PROJECT NO.

25-6141

sean@comfortar.com

9924 Landers Rd.
No. Little Rock, AR 72117



SUBMITTAL DATA

EQUIPMENT: Dayton Industrial Column Mounted Circulation Fan

SPEC SECTION: 233413 Axial HVAC Fans

TAGS: CF-B1 thru B5

PROJECT: Project Riverstone - Amazon

LOCATION: Batesville, Arkansas

ENGINEER:



Kraemer Consulting Engineers, P.L.L.C.
Mechanical & Electrical Engineers

CONTRACTOR:



DATE: 11/24/2025

SUBMITTED BY: Forrest Moseley
forrest@airetechcorp.com

1-800-GRAINGER (472-4643)

Light-Duty Industrial Wall-Mount Fans

- Ball bearings
- Unassembled
- OSHA-Compliant wire guards

Fans cool light manufacturing areas, warehouses, and other dry, clean spaces where floor space is limited.

Airmaster Fan—2HYH1 through 2HYH3 feature pull-chain speed switch and yoke mount which attaches to any surface with one bolt or lag screw. Other models include mounting bracket and safety cable kit.

Dayton—Fan heads feature locking tilt adjustment for directional air flow. Bracket and secondary safety support cable included.

Dayton Quiet-Design—Provide high-velocity air flow in settings such as schools, libraries, churches, offices, or other quiet environments. Bracket and secondary safety support cable included.

Blade Dia.	No. of Speeds	Air Flow	Voltage	Motor HP	RPM	Amps	Motor Encl.	Fan Mounting Location	Cord Length	Brand	Mfr. Model	Item No.
Non-Oscillating												
12 in	3	1,300/1,550/1,855 cfm	115V AC	1/8 hp	1500	0.5	ODP	Ceiling, Wall	8 ft.	Airmaster Fan	78971	2HYH1
	2	2,460/3,480 cfm	120V AC	1/8 hp	1100/950	1.8/1.4	OPAO	Wall	9 ft.	Dayton	6AL7	6AL7
18 in	3	3,346/3,824/4,550 cfm	115V AC	1/8 hp	1600	1.65	ODP	Ceiling, Wall	8 ft.	Airmaster Fan	78972	2HYH2
	2	2,600/3,700 cfm	120V AC	1/8 hp	1200/1000	2.0/1.5	OPAO	Ceiling, Wall	9 ft.	Dayton	2LY99	2LY99
20 in	3	4,387/5,020/5,950 cfm	115V AC	1/8 hp	—	—	ODP	Ceiling, Wall	8 ft.	Airmaster Fan	78970	2HYH3
	2	3,800/5,450 cfm	120V AC	1/8 hp	1100/950	2.9/2.0	OPAO	Ceiling, Wall	9 ft.	Dayton	2MA10	2MA10
24 in	3	2,460/3,460/4,400 cfm	115V AC	1/4 hp	—	—	TEAO	Ceiling, Wall	15 ft.	Airmaster Fan	71572	4B2423
	2	4,650/7,250 cfm	120V AC	1/4 hp	1100/900	2.9/1.9	OPAO	Ceiling, Wall	9 ft.	Dayton	1RWB4	1RWB4
30 in	3	2,700/4,400/6,100 cfm	115V AC	1/4 hp	—	—	TEAO	Ceiling, Wall	15 ft.	Airmaster Fan	71573	2LBA6
Oscillating												
18 in	2	4,000/5,700 cfm	120V AC	1/8 hp	1100/925	2.0/1.5	TEAO	Wall	9 ft.	Dayton	13V401	13V401
20 in	2	5,100/6,200 cfm	120V AC	1/8 hp	1100/925	2.0/1.6	TEAO	Wall	9 ft.	Dayton	13V402	13V402
24 in	2	3,510/6,400 cfm	115V AC	1/4 hp	1100/850	2.8/2.1	TEAO	Wall	10 ft.	Dayton	6ALF0	6ALF0
30 in	2	7,260/8,200 cfm	115V AC	1/2 hp	1100/850	4.2/3.5	TEAO	Wall	10 ft.	Dayton	6ALF1	6ALF1
Quiet-Design												
24 in	3	2,280/4,320/5,030 cfm	115V AC	1/4 hp	1025/880/480	2.0/1.6/0.6	TEAO	Wall	10 ft.	Dayton	2RDZ8	2RDZ8
30 in	3	3,450/6,090/7,450 cfm	115V AC	1/4 hp	1010/860/530	2.2/1.6/0.6	TEAO	Wall	10 ft.	Dayton	2RDZ9	2RDZ9

Standard-Duty Industrial Wall-Mount Fans

Fans cool heavy manufacturing areas and other dusty or dirty environments with limited floor space.

Schaefer—Designed for agriculture, horticulture or industrial applications. Wall-mount units include mounting bracket.

- Ball bearings
- Zinc-plated wire guards

Dayton—Fan heads feature locking tilt adjustment for directional air flow. 115V AC models include three-conductor power cord; others are hardwired. Bracket and secondary safety support cable included.

- Ball bearings
- OSHA-Compliant wire guards

Dayton Quiet-Design—Designed to provide high-velocity air flow in settings such as schools, libraries, churches, offices, or other quiet environments. Bracket and secondary safety support cable included.

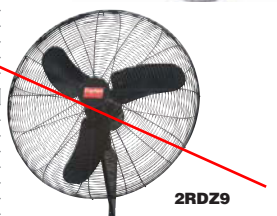
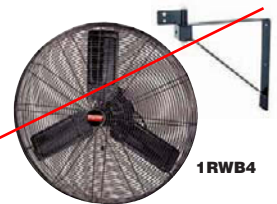
Airmaster Fan—Fans include a mounting bracket and secondary safety support cable kit.

- OSHA-Compliant wire guards

Big Ass Fans—744H99 features an EC motor and 360° rotation. 326VG8 has an IP65 EC motor and an occupancy sensor. For cleaner, healthier air, find fans with Ion Kits on Grainger.com.

- OSHA-Compliant guards, except 55FF68

Blade Dia.	No. of Speeds	Air Flow	Voltage	Motor HP	RPM	Amps	Motor Encl.	Fan Mounting Location	Cord Length	Brand	Mfr. Model	Item No.
Non-Oscillating												
12 in	Variable	1,470 cfm	115/230V AC	1/8 hp	1725	1.3/0.65	TEAO	Wall	5 ft.	Schaefer	GVK12	6ALD4
	2	3,055/4,700 cfm	115V AC	1/4 hp	1075	0.94/0.66	TEAO	Ceiling, Post, Wall	10 ft.	Dayton	7DC98	7DC98
20 in	Variable	5,470 cfm	115/230V AC	1/8 hp	1725	3.8/1.9	TEAO	Wall	5 ft.	Schaefer	GVK20	6ALD5
	1	6,000 cfm	208 to 230/460V AC	1/2 hp	—	1.1/2.2	TEAO	Ceiling, Post, Wall	—	Dayton	216NU3	216NU3
	1	6,050 cfm	208V AC	1/2 hp	—	2.3	TEAO	Ceiling, Post, Wall	—	Dayton	216NU1	216NU1
	1	6,050 cfm	277V AC	1/2 hp	—	1.8	TEAO	Ceiling, Post, Wall	—	Dayton	216NU2	216NU2
24 in	2	3,800/6,100 cfm	115V AC	1/4 hp	1075	3.38/2.29	TEAO	Ceiling, Post, Wall	10 ft.	Dayton	7DD02	7DD02
	3	2,820/4,020/5,520 cfm	115V AC	1/4 hp	—	—	TEAO	Ceiling, Wall	15 ft.	Airmaster Fan	71725	15E707
	Variable	7,860 cfm	115/230V AC	1/2 hp	1725	4.8/2.4	TEAO	Wall	5 ft.	Schaefer	GVK24	6ALD6
	1	9,450 cfm	208 to 230/460V AC	1/2 hp	—	1.1/2.2	TEAO	Ceiling, Post, Wall	—	Dayton	216NU6	216NU6
	1	9,450 cfm	208V AC	1/2 hp	—	2.3	TEAO	Ceiling, Post, Wall	—	Dayton	216NU4	216NU4
	2	8,712/9,704 cfm	115V AC	1/2 hp	1075	3.70/3.12	TEAO	Ceiling, Post, Wall	10 ft.	Dayton	7DD06	7DD06
30 in	3	3,415/5,300/7,185 cfm	115V AC	1/4 hp	—	—	TEAO	Ceiling, Wall	15 ft.	Airmaster Fan	71726	15E709
	Variable	6,919	110 to 125V AC	—	1317	7.9-10.5	ODP	IBeam, Wall	—	Big Ass Fans	F-YJ1-0310L13S34	744H99
	Variable	—	120V AC	1/8 hp	1280	4.9	TEAO	Wall	—	Big Ass Fans	F-AE1-3001L13S34	326VG8
	1	11,400 cfm	115/230V AC	1/2 hp	825	7/3.5	TEAO	Wall	5 ft.	Schaefer	GVK36	6ALD8
	1	11,690 cfm	115/230V AC	1/2 hp	825	7/3.5	TEAO	Ceiling	5 ft.	Schaefer	GVKC36	6ALE0
36 in	2	12,600 cfm	208 to 230/460V AC	1/2 hp	1100	2.2-2.2/1.1	TEAO	Ceiling, Post, Wall	—	Dayton	3PEH2	3PEH2
	2	8,100/12,600 cfm	115V AC	1/2 hp	1100/850	4.2/3.9	TEAO	Ceiling, Post, Wall	10 ft.	Dayton	3PEG9	3PEG9
72 in	Variable	23,988	115V AC	1/2 hp	—	—	—	Ceiling	—	Big Ass Fans	F-PV2-0601S34	55FF68
Quiet-Design												
18 in	3	1,805/2,113/2,600 cfm	115V AC	1/8 hp	1125	1.41	TEAO	Wall	15 ft.	Dayton	20935	4PRW4
20 in	3	1,657/2,060/3,100 cfm	115V AC	1/8 hp	1120	1.65	TEAO	Wall	15 ft.	Dayton	20933	4PRV9
24 in	3	3,325/4,556/5,588 cfm	115V AC	1/4 hp	1110/900/700	2.5	TEAO	Wall	15 ft.	Dayton	20952	2WCG5
30 in	3	4,463/6,259/8,402 cfm	115V AC	1/4 hp	1098/880/660	2.6	TEAO	Wall	15 ft.	Dayton	20956	2WCG1
Oscillating												
18 in	2	2,900/4,500 cfm	115V AC	1/4 hp	1075/700	1.7/1.6	TEAO	Wall	10 ft.	Dayton	7DC96	7DC96
20 in	2	3,055/4,700 cfm	115V AC	1/4 hp	1075	2.25/0.51	TEAO	Ceiling, Post, Wall	10 ft.	Dayton	7DD00	7DD00
24 in	2	4,460/6,400 cfm	115V AC	1/2 hp	1075/600	4.65/3.31	TEAO	Ceiling, Post, Wall	10 ft.	Dayton	7DD04	7DD04
24 in	3	2,820/4,020/5,520 cfm	115V AC	1/4 hp	—	—	TEAO	Wall	15 ft.	Airmaster Fan	71565	15E711
24 in	2	8,674/9,612 cfm	115V AC	1/2 hp	1075/600	4.06/2.61	TEAO	Ceiling, Post, Wall	10 ft.	Dayton	7DD08	7DD08
30 in	3	3,415/5,300/7,185 cfm	115V AC	1/4 hp	—	—	TEAO	Wall	15 ft.	Airmaster Fan	71566	15E713
Quiet-Design												
18 in	3	1,805/2,113/2,600 cfm	115V AC	1/8 hp	1125	1.41	TEAO	Wall	15 ft.	Dayton	20934	4PRW2
20 in	3	1,657/2,060/3,100 cfm	115V AC	1/8 hp	1120	1.65	TEAO	Wall	15 ft.	Dayton	20932	4PRV7
24 in	3	3,125/4,356/5,387 cfm	115V AC	1/4 hp	1070/850/628	2.5	TEAO	Wall	15 ft.	Dayton	20953	2WCG7
30 in	3	4,063/5,859/7,996 cfm	115V AC	1/4 hp	1045/789/561	2.9	TEAO	Wall	15 ft.	Dayton	20957	2WCG3





SUBMITTAL DATA

EQUIPMENT: BAF Industrial HVLS Circulation Fans

SPEC SECTION: 233413 Axial HVAC Fans

TAGS: CF-A1 & A2

PROJECT: Project Riverstone - Amazon

LOCATION: Batesville, Arkansas

ENGINEER:



Kraemer Consulting Engineers, P.L.L.C.
Mechanical & Electrical Engineers

CONTRACTOR:



DATE: 11/24/2025

SUBMITTED BY: Forrest Moseley
forrest@airetechcorp.com

Project	: Project Riverstone	Architect	: _____
Location	: Batesville, AR	Contractor	: _____
Date	: 11/24/2025	Engineer	: _____
Submitted By	: gvidrine@cisindustries.com	Tags	: _____

Quantity
2

Appearance
Standard

Fan Details	
Size	24'
Voltage/Phase	380-480V/3 ϕ
Standard Weight	295 lbs
Motor	2.0 HP
Max RPM	64 RPM
Supply Circuit Size	10 A
Full Load Amperage	3.4 A
Max Sound Level	---

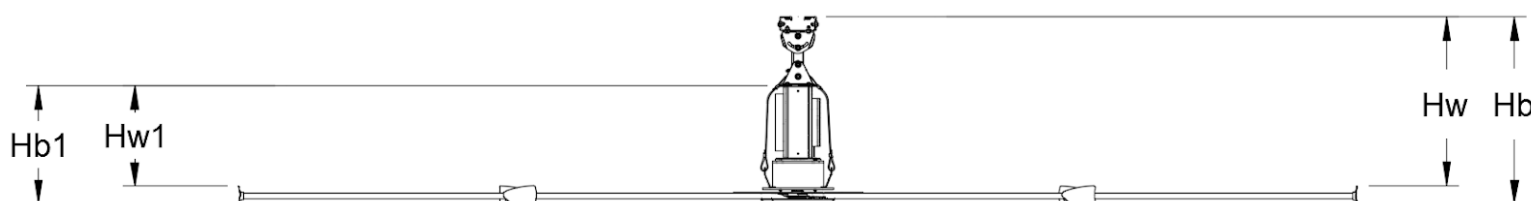
Features
• (6) patented aluminum Powerfoil airfoils • IP-66 rated; Suitable for indoor & outdoor use • Static tube for optional LED or occupancy sensor • Eight redundant safety features • Built to UL 507 and C22.2# 60335-1/60335-2-80

Controller
BAFCon (Advanced)

Mounting Hardware	
Type	Small I-Beam Mount
Extension Tube	5'

Controller Features
• Multi-level password protection and SmartSense tech • Individual/group control up to 24 fans per controller • Bldg automation/fire suppression system integration

Critical Dimensions	
Bottom to Mount (Hb)	95.6"
Foil to Mount (Hw)	91.1"
Fan Diameter (W)	24'



Additions
• Gripper Set

Technical Notes
• Maximum continuous output current may vary due to input voltage conditions. • All data is subject to change without notice. • Data indicated in this document were correct at the time of printing with the exception of clerical and/or printing errors.

Resources
Install Guide Cut Sheet CSI - 3-Part Specification

Notes

Warranty Information	
Mechanical	15 years
Labor	1 year
Electrical	15 years (with factory install), 7 years

POWERFOIL D[®]

We've raised the bar on direct-drive technology with our quietest, most efficient industrial fan ever. The groundbreaking Powerfoil D delivers airflow that radically changes the way people feel and work within your space. Rated IP66 for maximum protection in demanding environments, it takes on hot, gritty conditions with ease and has the specs to excel in any facility where comfort and quiet are valued.



KEY FEATURES

- ▶ **Six aluminum airfoils** with winglets and safety restraints
- ▶ **Built-in accelerometer**, safety cables, and Grade 8 hardware
- ▶ **Building automation integration** with 0–10 VDC, Modbus, and BACnet capability
- ▶ **Permanent-magnet motor** and VFD reduce noise, EMI, and energy usage
- ▶ **IP66-rated protection** against dust, water, and vapors for indoor or outdoor use
- ▶ **Available LED** offers ultra-bright, fully dimmable lighting

DIAMETER

8–24 FEET
(2.4–7.3 METERS)

MOTOR

**NEODYMIUM MAGNET
DIRECT-DRIVE**

MOUNTING

**I-BEAMS, BAR JOISTS,
SOLID BEAMS, AND PURLINS**

WARRANTY

UP TO
15 YEARS
MECHANICAL

UP TO
15 YEARS
ELECTRICAL



BIG ASS FANS[®]

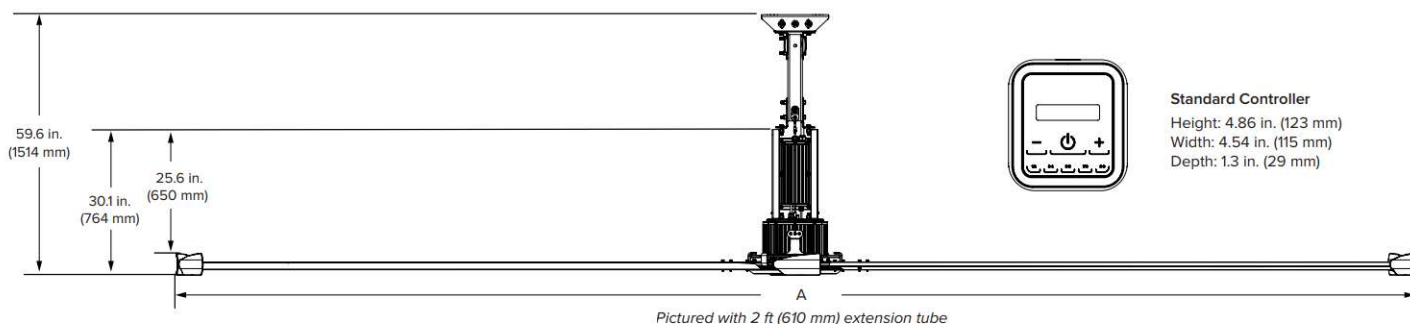
**EXCEPTIONALLY
ENGINEERED**

DISCOVER MORE ABOUT POWERFOIL D

Learn more at bigassfans.com/powerfoil-d
or call **877.BIG.FANS** for a free custom quote.

POWERFOIL D®

THE INDUSTRIAL FAN THAT'S THE STRONG, SILENT TYPE



Technical Specifications

Diameter (A)	Weight ¹	Max Speed	Input Power and Required Breaker	Airfoil Clearances ²	Max Operating Temperature
8 ft (2.4 m)	212 lb (96 kg)	200 RPM	200–277 VAC, 50/60 Hz, 1 Φ, 10 A	2 ft (0.6 m) on sides 4 ft (1.2 m) below ceiling	131°F (55°C)
10 ft (3 m)	220 lb (100 kg)	145 RPM	200–277 VAC, 50/60 Hz, 3 Φ, 10 A 380–480 VAC, 50/60 Hz, 3 Φ, 10 A		
12 ft (3.6 m)	227 lb (103 kg)	145 RPM	200–277 VAC, 50/60 Hz, 1 Φ, 10 A 200–277 VAC, 50/60 Hz, 3 Φ, 10 A 380–480 VAC, 50/60 Hz, 3 Φ, 10 A	2 ft (0.6 m) on sides 5 ft (1.5 m) below ceiling	
14 ft (4.3 m)	235 lb (107 kg)	120 RPM			
16 ft (4.9 m)	242 lb (110 kg)	108 RPM	200–277 VAC, 50/60 Hz, 1 Φ, 15 A 200–277 VAC, 50/60 Hz, 3 Φ, 15 A 380–480 VAC, 50/60 Hz, 3 Φ, 10 A	2 ft (0.6 m) on sides 6 ft (1.8 m) below ceiling	
18 ft (5.5 m)	273 lb (124 kg)	94 RPM	200–277 VAC, 50/60 Hz, 1 Φ, 15 A 200–277 VAC, 50/60 Hz, 3 Φ, 15 A	2 ft (0.6 m) on sides 7 ft (2.1 m) below ceiling	
20 ft (6.1 m)	280 lb (127 kg)	84 RPM			
24 ft (7.3 m)	295 lb (134 kg)	64 RPM	380–480 VAC, 50/60 Hz, 3 Φ, 10 A		

Construction Features

Airfoils	Motor and Drive	Certifications	Mounting	Multi-Point Safety ³	Colors
Six patented Powerfoil airfoils (mill finish) Powerfoil winglets eliminate wind noise (BAF yellow)	Neodymium magnet motor provides virtually silent operation and optimum efficiency Rated IP66	UL Standard 507 and CSA Standard 22.2 No. 113 Intertek CE	Standard upper mount installs to I-beams and bar joists Extension tubes available in 2, 5, or 10 ft (0.6, 1.5, or 3 m) lengths Optional kits allow for mounting to solid beams and purlins	Double safety cable system, airfoil retainers, hub safety clips, Grade 8 hardware, fire relay, guy wires, and airfoil restraint system	Standard colors are silver and yellow. Individualize your fan with one of our classic color upgrades, or work with our design consultants to create a shade that's all your own.

Controls

Standard Controller	Integrations	BAFCon Upgrade ⁴
Made from durable UV-resistant materials Rated IP55 Intuitive touchscreen interface On/Off and variable speed control Password protection Powered by fan drive	Building automation systems (Modbus-RTU protocol) 0–10 V control Fire suppression systems	Integrated SmartSense technology automatically adjusts fan speed based on seasonal conditions 24-bit color LCD display with resistive touchscreen protected in sleek metal and ABS housing Powered by fan drive

Standard Controller



¹ Weight does not include mount or extension tube.

² Measure the distance from the tip of the winglet to the ceiling or major obstruction.

³ Airfoil restraint system comes standard on 20–24 ft (6–7.3 m) fans and is an option for smaller diameter fans. The fire relay must be wired during install if required by local code. Guy wires are included with fans that have extension tubes 4 ft (1.2 m) or longer.

⁴ Optional upgrade available; ships separately.

Lead times may vary.
See full warranty for coverage information.