Article number: V6T71AAE10100

Panel fans

Technical data

Voltage	U	230/400	V
Phase		3	~
Frequency	f	50	Hz
Speed	n	945	RPM
Power consumption	P_e	690	W
Nominal current	I_{nom}	2.5/1.4	A
Maximum current	I_{max}	2.8/1.6	A
Cos ϕ		0.7	
Capacitor		-	µF/V
Ambient temperature	$T_{amb\ min/max}$	-13...104	°F
Insulation Class		CL.F	
IP Class		IP55	
Sound pressure level (6.6 ft)	$L_{p\ (meas.)}$	71	dB(A)
Sound pressure level (23 ft)	$L_{p\ (calc.)}$	60	dB(A)
Weight		56.4	Lbs.
Packing dimensions		34.3x34.3x15.6	inch

Fan details

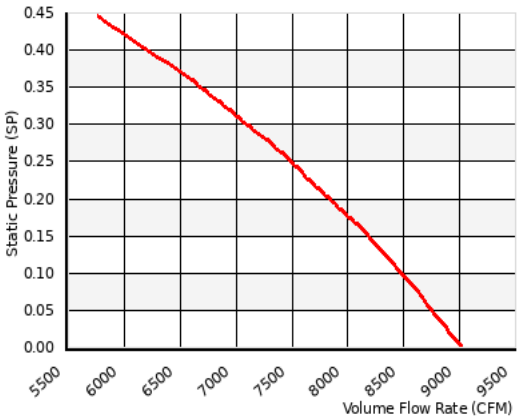
Impeller blades	5
Impeller type	5
Impeller system	G
Impeller material	PG

Control options

Triac controller	No
Transformer	No
Frequency drive	Yes

Characteristics

0.00 in. wg	9000 CFM
0.20 in. wg	7830 CFM



Please note: Picture may deviate from original product

Approval(s)

ErP 2026 COMPLIANT

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Version 3.0 23Oct2025

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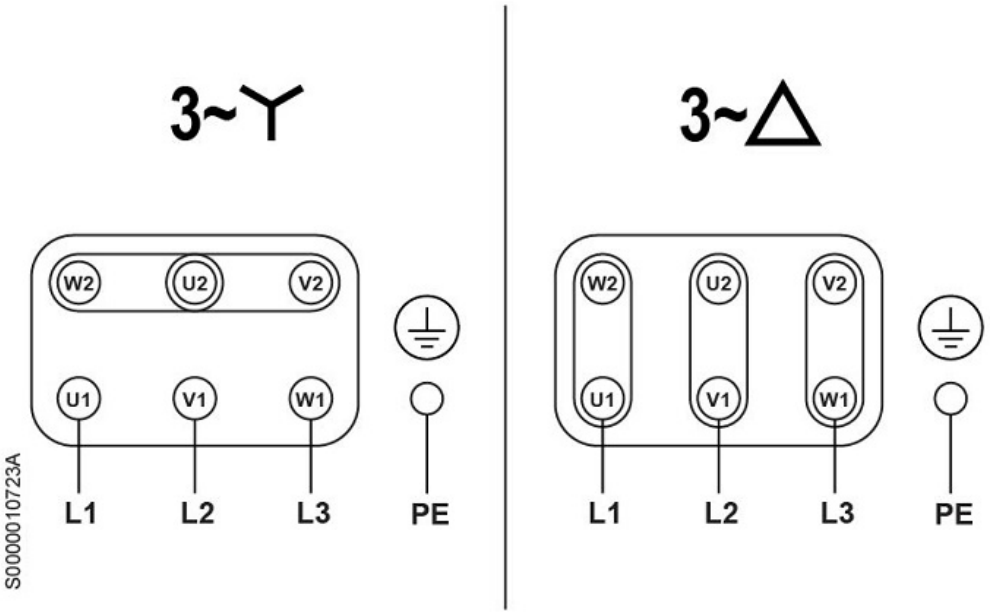
Wiring diagram

C11 - 3 Phase - Y connection - CCW



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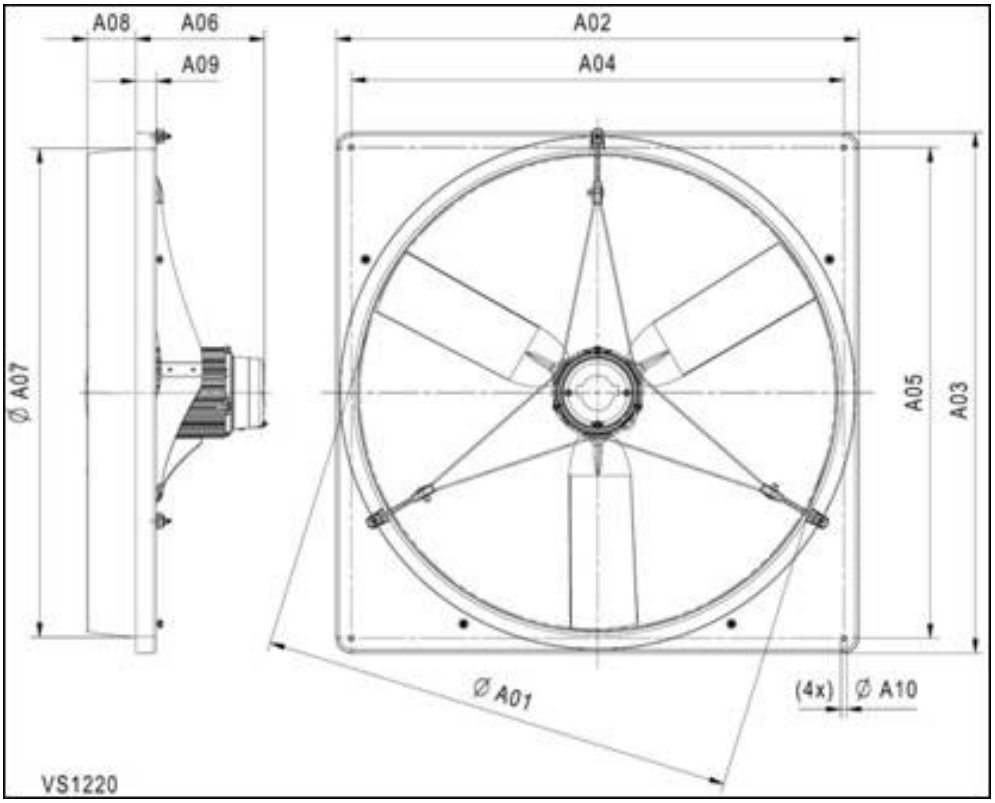
Dimensions



A01:	28.0 inch
A02:	33.5 inch
A03:	33.5 inch
A04:	31.1 inch
A05:	31.1 inch
A06:	9.7 inch
A07:	29.1 inch
A08:	4.1 inch
A09:	1.6 inch
A10:	0.4 inch

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