



Technical data

Voltage	U	120	V
Phase		1	~
Frequency	f	60	Hz
Speed	n	1500	RPM
Power consumption	P _e	460	W
Nominal current	I _{nom}	3.9	A
Maximum current	I _{max}	4.4	A
Cos φ		0.97	
Capacitor		20/250	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.)	77	dB(A)
Sound pressure level (23 ft)	L _p (calc.)	66	dB(A)
Weight		36.5	Lbs.
Packing dimensions		25.0x25.0x14.2	inch

Fan details

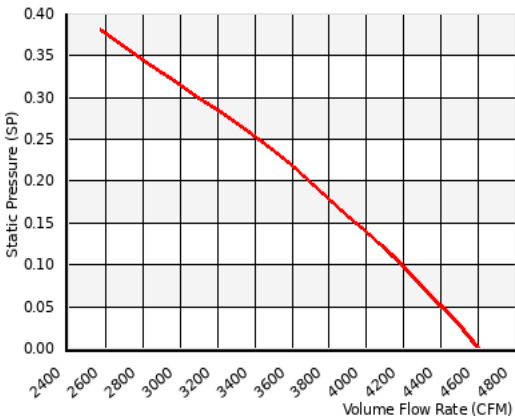
Impeller blades	6
Impeller type	3
Impeller system	C
Impeller material	PP

Control options

Triac controller	Yes
Transformer	Yes
Frequency drive	No

Characteristics

0.00 in. wg	4620 CFM
0.20 in. wg	3680 CFM

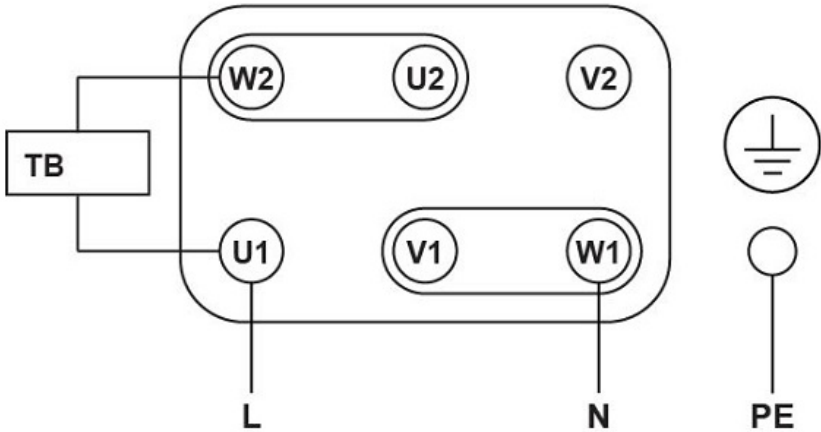


Please note: Picture may deviate from original product



Wiring diagram
C2 - 1 Phase - Dual Low voltage - CCW

S0000010696A



Dimensions

The technical drawing shows two views of the VS2701 mobile fan. The front view on the left shows a circular fan grille with eight blades, labeled (8x) and A10. The overall diameter is A01. The mounting bracket width is A02, and the height from the base to the top of the grille is A03. The side view on the right shows the fan's profile, with the height of the fan housing labeled A15. The width of the base is A14, and the width of the mounting bracket is A13. The distance from the base to the center of the fan is A12. The overall width of the unit is A11.

A01:	20.4 inch
A02:	24.4 inch
A03:	24.4 inch
A10:	0.3 inch
A11:	16.5 inch
A12:	1.3 inch
A13:	9.3 inch
A14:	12.9 inch
A15:	14.5 inch

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Version 3.0 22Dec2025