

Technical data

Voltage	U	230/400	V
Phase		3	~
Frequency	f	50	Hz
Speed	n	535	RPM
Power consumption	P _e	1600	W
Nominal current	I _{nom}	5.6/3.2	A
Maximum current	I _{max}	6.1/3.6	A
Cos φ		0.72	
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.)	77	db(A)
Sound pressure level (23 ft)	L _p (calc.)	66	db(A)
Weight		261.4	Lbs.
Packing dimensions		19.7x39.4x39.4	inch

Fan details

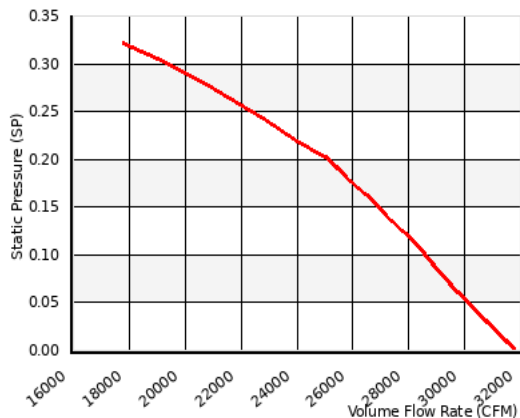
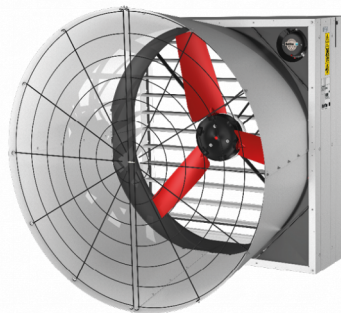
Impeller blades	3
Impeller type	12
Impeller system	B
Impeller material	PG

Control options

Triac controller	No
Transformer	No
Frequency drive	Yes

Characteristics

0.00 in. wg	31800 CFM
0.20 in. wg	25050 CFM



Please note: Picture may deviate from original product

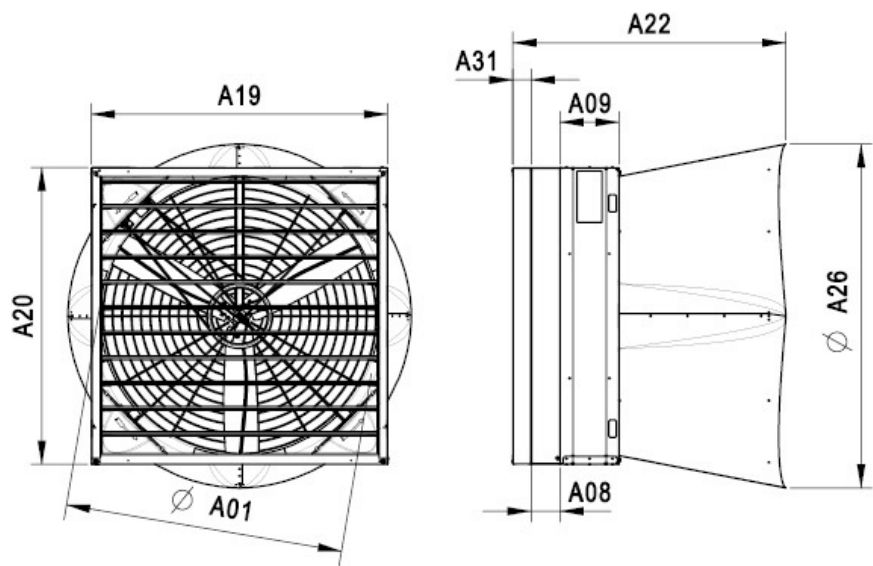
Approval(s)



Wiring diagram
C11 - 3 Phase - Y connection - CCW



Dimensions



A01:	54.1 inch
A08:	5.3 inch
A09:	11.6 inch
A19:	58.3 inch
A20:	58.3 inch
A22:	53.4 inch
A26:	65.2 inch
A31:	3.3 inch

