Article number: T6D45ACM80100

Circulation fans

Multifan

Technical data

Voltage	U	230/400	V
Phase		3	~
Frequency	f	50	Hz
Speed	n	940	RPM
Power consumption	P_e	110	W
Nominal current	I_{nom}	0.5/0.3	A
Maximum current	I_{max}	0.6/0.4	A
Cos ϕ		0.5	
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)	$L_{p\ (meas.)}$	58	dB(A)
Sound pressure level (23 ft)	$L_{p\ (calc.)}$	47	dB(A)
Weight		26.6	Lbs.
Packing dimensions		23.6x23.6x15.7	inch

Fan details

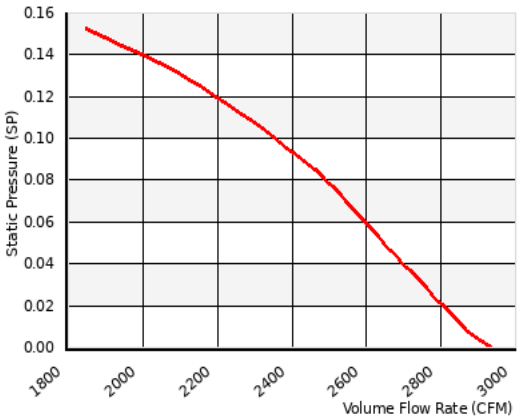
Impeller blades	4
Impeller type	3
Impeller system	C
Impeller material	PP

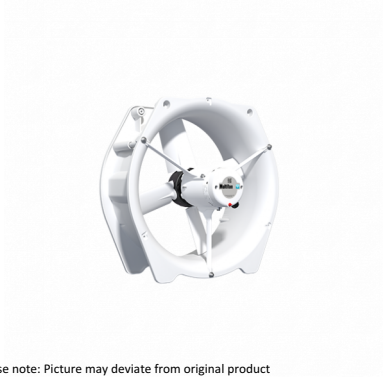
Control options

Triac controller	No
Transformer	Yes
Frequency drive	No

Characteristics

0.00 in. wg	2940 CFM
0.12 in. wg	2180 CFM





Please note: Picture may deviate from original product

Approval(s)

CE EAC

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Version 3.0 23Oct2025

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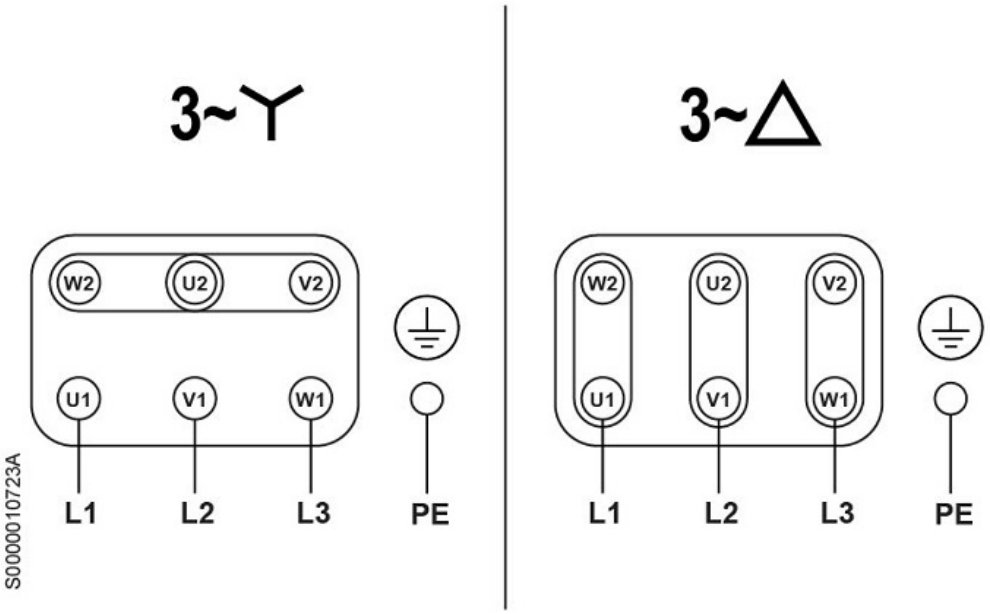
Wiring diagram

C11 - 3 Phase - Y connection - CCW



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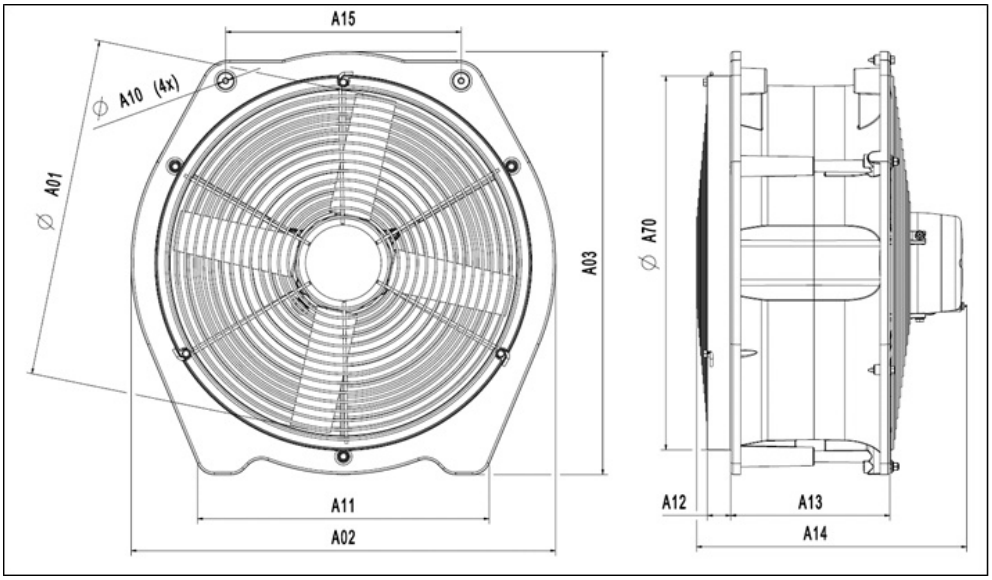
Dimensions



A01:	18.6 inch
A02:	23.1 inch
A10:	0.3 inch
A11:	15.9 inch
A12:	1.3 inch
A13:	8.7 inch
A14:	14.7 inch
A15:	12.8 inch
A70:	20.5 inch

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