

C235 Cut Sheet



Marathon standard efficiency AC induction motor, fan and blower, 1hp, 1-phase, 115/208-230 VAC, 1800rpm, ODP, NEMA 56 frame, rolled steel, resilient base mount.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/C235>

Technical Specifications

Brand	Marathon
Item	Motor
Efficiency Group	Standard efficiency
Efficiency	68
Voltage Type	AC
Motor Type	Induction
Motor Application	Fan and blower
Horsepower Rating	1hp
Number of Phases	1
Voltage Rating	115/208-230 VAC
Synchronous Speed	1800rpm
Nameplate RPM	1725rpm
Overload Type	None
Enclosure Type	ODP
Shaft Type	Round full flat with keyway

Shaft Diameter	5/8in
Shaft Material	1144 steel
Motor Frame	NEMA 56
Frame Material	Rolled steel
Electrically Reversible	Yes
Insulation Class	Class B
IP Rating	IP22
Service Factor	1.15
Integrated Brake	No
NEMA Design	Design N
Junction Box Orientation	F1
Mounting	Resilient base
Mounting Orientation	Any
Manufacturer Part Number	5KC49PN0155

Agency Approvals

UL Listed File #	None
UL Recognized File #	E46035
UL Hazardous File #	None
CE	None
CSA File #	236833
RoHS Status	No
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/C235.pdf>
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