

E268A Cut Sheet



Marathon premium efficiency AC induction motor, general purpose, 3/4hp, 1-phase, 100-120/200-240 VAC, 1800rpm, ODP, NEMA 56C frame, rolled steel, C-face/rigid base mount.

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



<https://www.automationdirect.com/pn/E268A>

Technical Specifications

Brand	Marathon
Item	Motor
Efficiency Group	Premium efficiency
Efficiency	81.8
Voltage Type	AC
Motor Type	Induction
Motor Application	General purpose
Horsepower Rating	3/4hp
Number of Phases	1
Voltage Rating	100-120/200-240 VAC
Synchronous Speed	1800rpm
Nameplate RPM	1725rpm
Overload Type	Manual
Enclosure Type	ODP
Shaft Type	Round with square key

Shaft Diameter	5/8in
Shaft Material	AISI 1215 (MS1000) steel
Motor Frame	NEMA 56C
Frame Material	Rolled steel
Electrically Reversible	Yes
Insulation Class	Class B
IP Rating	IP22
Service Factor	1.25
Integrated Brake	No
NEMA Design	Design N
Junction Box Orientation	F1
Mounting	C-face/rigid base
Mounting Orientation	Horizontal
Manufacturer Part Number	056B17DRR70008A1

Agency Approvals

UL Listed File #	None
UL Recognized File #	E49747
UL Hazardous File #	None
CE	View CE declarations
CSA File #	LR2025
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/E268A.pdf>
See store item page for other formats.