

# C179A Cut Sheet



Marathon standard efficiency AC induction motor, general purpose, 1hp, 1-phase, 115/230 VAC, suitable for 208 VAC at 60 Hz, 3600rpm, ODP, NEMA 56 frame, rolled steel, rigid base mount.

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



<https://www.automationdirect.com/pn/C179A>

## Technical Specifications

Brand	Marathon
Item	Motor
Efficiency Group	Standard efficiency
Efficiency	80.4
Voltage Type	AC
Motor Type	Induction
Motor Application	General purpose
Horsepower Rating	1hp
Number of Phases	1
Voltage Rating	115/230 VAC, suitable for 208 VAC at 60 Hz
Synchronous Speed	3600rpm
Nameplate RPM	3450rpm
Overload Type	Manual
Enclosure Type	ODP
Shaft Type	Round with square key

Shaft Diameter	5/8in
Shaft Material	1144 Stressproof (C-223) steel
Motor Frame	NEMA 56
Frame Material	Rolled steel
Electrically Reversible	Yes
Insulation Class	Class B
IP Rating	IP22
Service Factor	1.25
Integrated Brake	No
NEMA Design	Design B
Junction Box Orientation	F1
Mounting	Rigid base
Mounting Orientation	Horizontal
Manufacturer Part Number	056B34D11014

## Agency Approvals

UL Listed File #	None
UL Recognized File #	E49747
UL Hazardous File #	None
CE	<a href="#">View CE declarations</a>
CSA File #	LR2025
RoHS Status	Yes (See CE Doc)
EU REACH	<a href="#">View EU REACH document</a>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/C179A.pdf>  
See store item page for other formats.