

J063A Cut Sheet



Marathon premium efficiency AC induction motor, centrifugal jet pump and inverter rated, 1hp, 3-phase, 230/460 VAC, suitable for 208 VAC at 60 Hz, 3600rpm, TEFC, NEMA 56J 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/J063A>

Technical Specifications

Brand	Marathon
Item	Motor
Efficiency Group	Premium efficiency
Efficiency	78.5
Voltage Type	AC
Motor Type	Induction
Motor Application	Centrifugal jet pump and inverter rated
Horsepower Rating	1hp
Number of Phases	3
Voltage Rating	230/460 VAC, suitable for 208 VAC at 60 Hz
Synchronous Speed	3600rpm
Nameplate RPM	3450rpm
Overload Type	None
Enclosure Type	TEFC
Shaft Type	Round threaded 20 UNF-2A

Shaft Diameter	5/8in
Shaft Material	416 stainless (C-503) steel
Motor Frame	NEMA 56J
Frame Material	Rolled steel
Electrically Reversible	Yes
Insulation Class	Class B
IP Rating	IP43
Service Factor	1.15
Integrated Brake	No
NEMA Design	Design B
Junction Box Orientation	F1
Mounting	C-face/rigid base
Mounting Orientation	Horizontal
Manufacturer Part Number	056T34F99029

Agency Approvals

UL Listed File #	None
UL Recognized File #	E49747
UL Hazardous File #	None
CE	View CE declarations
CSA File #	LR2025
RoHS Status	No
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/J063A.pdf>
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