

J061 Cut Sheet



Marathon standard efficiency AC induction motor, centrifugal jet pump and inverter rated, 1/2hp, 3-phase, 208-230/460 VAC, 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/J061>

Technical Specifications

Brand	Marathon
Item	Motor
Efficiency Group	Standard efficiency
Efficiency	66
Voltage Type	AC
Motor Type	Induction
Motor Application	Centrifugal jet pump and inverter rated
Horsepower Rating	1/2hp
Number of Phases	3
Voltage Rating	208-230/460 VAC
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 or shaft down
Manufacturer Part Number	056T34F5342

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/J061.pdf>
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