

J066A Cut Sheet



Marathon premium efficiency AC induction motor, centrifugal jet pump and inverter rated, 3hp, 3-phase, 230/460 VAC, 3600rpm, TEFC, 56HJ frame, rolled steel, C-face/rigid base mount. Drip cover and mounting hardware included.

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



<https://www.automationdirect.com/pn/J066A>

Technical Specifications

Brand	Marathon
Item	Motor
Efficiency Group	Premium efficiency
Efficiency	87.5
Voltage Type	AC
Motor Type	Induction
Motor Application	Centrifugal jet pump and inverter rated
Horsepower Rating	3hp
Number of Phases	3
Voltage Rating	230/460 VAC
Synchronous Speed	3600rpm
Nameplate RPM	3450/2850rpm
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	56HJ
Frame Material	Rolled steel
Electrically Reversible	Yes
Insulation Class	Class F
IP Rating	IP43
Constant Torque Rating	10:1
Variable Torque Rating	10:1
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
Includes	Drip cover and mounting hardware
Manufacturer Part Number	056T34F15601

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