

GT0016A Cut Sheet



Marathon Globetrotter premium efficiency AC induction motor, general purpose and inverter rated, 7-1/2hp, 3-phase, 208-230/460 VAC, 1800rpm, ODP, NEMA 213T 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/GT0016A>

Technical Specifications

Brand	Marathon
Item	Motor
Series	Globetrotter
Efficiency Group	Premium efficiency
Efficiency	91
Voltage Type	AC
Motor Type	Induction
Motor Application	General purpose and inverter rated
Horsepower Rating	7-1/2hp
Number of Phases	3
Voltage Rating	208-230/460 VAC
Synchronous Speed	1800rpm
Nameplate RPM	1766rpm
Overload Type	None
Enclosure Type	ODP
Shaft Type	Round with square key

Shaft Diameter	1-3/8in
Shaft Material	1045 hot rolled (C-204) steel
Motor Frame	NEMA 213T
Frame Material	Rolled steel
Electrically Reversible	Yes
Insulation Class	Class F
IP Rating	IP22
Constant Torque Rating	2:1
Variable Torque Rating	10:1
Service Factor	1.15 (sine), 1.0 (drive)
Integrated Brake	No
NEMA Design	Design B
Junction Box Orientation	F1 reversible
Mounting	Rigid base
Mounting Orientation	Horizontal
Manufacturer Part Number	213TTDBD6026

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/GT0016A.pdf>
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