C194 Cut Sheet





Marathon standard efficiency AC induction motor, general purpose, 3hp, 1-phase, 115/230 VAC, 3600rpm, ODP, NEMA 145T 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/C194

Technical Specifications

Brand	Marathon
Item	Motor
Efficiency Group	Standard efficiency
Efficiency	77
Voltage Type	AC
Motor Type	Induction
Motor Application	General purpose
Horsepower Rating	3hp
Number of Phases	1
Voltage Rating	115/230 VAC
Synchronous Speed	3600rpm
Nameplate RPM	3450rpm
Overload Type	None
Enclosure Type	ODP

Shaft Type	Round with square key
Shaft Diameter	7/8in
Shaft Material	1144 steel
Motor Frame	NEMA 145T
Frame Material	Rolled steel
Electrically Reversible	Yes
Insulation Class	Class B
IP Rating	IP22
Service Factor	1.15
Integrated Brake	No
Junction Box Orientation	F1
Mounting	Rigid base
Mounting Orientation	Any
Manufacturer Part Number	5KCR48TN8062

Agency Approvals

UL Listed File #	None
UL Recognized File #	E46035
UL Hazardous File #	None
CE	None
CSA File #	236833
RoHS Status	No
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link: https://cdn.automationdirect.com /static/drawings/C194.pdf See store item page for other formats.