

# C194 Cut Sheet



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

<b>Brand</b>	Marathon	<b>Shaft Type</b>	Round with square key
<b>Item</b>	Motor	<b>Shaft Diameter</b>	7/8in
<b>Efficiency Group</b>	Standard efficiency	<b>Shaft Material</b>	1144 steel
<b>Efficiency</b>	77	<b>Motor Frame</b>	145T
<b>Voltage Type</b>	AC	<b>Frame Material</b>	Rolled steel
<b>Motor Type</b>	Induction	<b>Electrically Reversible</b>	Yes
<b>Motor Application</b>	General purpose	<b>Insulation Class</b>	Class B
<b>Horsepower Rating</b>	3hp	<b>IP Rating</b>	IP22
<b>Number of Phases</b>	1	<b>Service Factor</b>	1.15
<b>Voltage Rating</b>	115/230 VAC	<b>Integrated Brake</b>	No
<b>Synchronous Speed</b>	3600rpm	<b>Junction Box Orientation</b>	F1
<b>Nameplate RPM</b>	3450rpm	<b>Mounting</b>	Rigid base
<b>Overload Type</b>	None	<b>Mounting Orientation</b>	Any
<b>Enclosure Type</b>	ODP	<b>Manufacturer Part Number</b>	5KCR48TN8062

## Agency Approvals

<b>UL Listed File #</b>	None
<b>UL Recognized File #</b>	E46035
<b>UL Hazardous File #</b>	None
<b>CE</b>	None
<b>CSA File #</b>	236833
<b>RoHS Status</b>	No
<b>EU REACH</b>	<a href="#">View EU REACH document</a>