## I127 Cut Sheet





Marathon standard efficiency AC induction motor, general purpose, 2hp, 1-phase, 115/208-230 VAC, 1800rpm, 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/I127

## **Technical Specifications**

Brand	Marathon
Item	Motor
Efficiency Group	Standard efficiency
Efficiency	81.5
Voltage Type	AC
Motor Type	Induction
Motor Application	General purpose
Horsepower Rating	2hp
Number of Phases	1
Voltage Rating	115/208-230 VAC
Synchronous Speed	1800rpm
Nameplate RPM	1740rpm
Overload Type	Manual
Enclosure Type	ODP
Shaft Type	Round with square key

Shaft Diameter	7/8in
Shaft Material	1144 Stressproof (C-223) steel
Motor Frame	145T
Frame Material	Rolled steel
Electrically Reversible	Yes
Insulation Class	Class B
IP Rating	IP22
Service Factor	1.15
Integrated Brake	No
NEMA Design	Design L
Junction Box Orientation	F1
Mounting	Rigid base
Mounting Orientation	Horizontal
Manufacturer Part Number	145TBDR5337

## 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