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Model Number: PCL3519M

Baldor Motor PCL3519M 3.0Hp Single-Phase 3450 RPM 56C Frame - 230 Volts 12.5 Amps

Manufacturer: Baldor Motors

Baldor Motor PCL3519M 3.0Hp Single-Phase 3450 RPM 56C Frame - 230 Volts 12.5 Amps

52lbs

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Output	3.000 hp
Phase	1
Synchronous Speed	3,600 rpm
Frequency	60 Hz
Voltage	230 V
Enclosure	TEFC
Frame Material	Steel
Frame	56C
XP Division	Not Applicable
Brand	Baldor-Reliance
Agency Approvals	CSA / UR
Ambient Temperature	40 &deg;C
Auxillary Box	No Auxillary Box
Auxillary Box Lead Termination	None
Base Indicator	RG
Bearing Grease Type	POLYREX EM (-20F +300F)
Blower	None
Current	13.7 A @ 208 V / 12.5 A @ 230 V
Design Code	L
Drip Cover	No Drip Cover
Duty Rating	CONT
Efficiency @ 100% Load	85.5%
Electrically Isolated Bearing	No electrically isolated
Feedback Device	No feedback
Front Face Code	Standard
Front Shaft Indicator	None
Heater Indicator	No heater
High Voltage Full Load Amps	12.5 A
Insulation Class	F
Inverter Code	Not inverter
KVA Code	G
Lifting Lugs	No Lifting Lugs
Locked Bearing Indicator	Locked Bearing
Motor Lead Exit	KO Box
Motor Lead Quantity/Wire Size	2 @ 14 AWG, A PH
Motor Lead Termination	Flying Leads
Motor Standards	NEMA
Motor Type	3532LC
Number of Poles	2
Overall Length	14.12 in

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Power Factor	95
Product Family	General Purpose
Pulley End Bearing Type	Ball Bearing
Pulley Face Code	C-Face
Pulley Shaft Indicator	Standard
Rodent Screen	No Rodent Screen
RoHS Status	RoHS Compliant
Service Factor	1.15
Shaft Diameter	0.625 in
Shaft Extension Location	Pulley End
Shaft Ground Indicator	No Shaft Grounding
Shaft Rotation	Reversible
Shaft Slinger Indicator	No Slinger
Speed	3,450 rpm
Speed Code	Single Speed
Starting Method	DOL
Thermal Device - Bearing	None
Thermal Device - Winding	Do Not Use
Vibration Sensor Indicator	No Vibration Sensor
Winding Thermal 1	Manual Thermal Overload
Winding Thermal 1 Location	KO
Winding Thermal 2	None

Availability: This product was added to our catalog on Monday 04 January, 2016