PRODUCT INFORMATION PACKET



Model No: CM31D17VZ6A Catalog No: M1125262.00

P300.PARALLEL..58:1.31RPM.220LBIN.1/8HP.31..TRIPLE.WASHGUARD.90V.DC.TENV.CM31D17VZ6A

P300 Series



Regal and Leeson are trademarks of Regal Beloit Corporation or one of its affiliated companies.

©2018 Regal Beloit Corporation, All Rights Reserved. MC017097E





Nameplate Specifications

Output HP0.13 HpOutput KW0.10 kWVoltage90 VCurrent1.6 ASpeed31 rpmService Factor1Efficiency57.1 %DutyContinuousInsulation ClassFFrame31EnclosureTotally Enclosed Non VentilatedOverload ProtectorNoAmbient Temperature40 °CDrive End Bearing Size6201Opp Drive End Bearing Size6201RecognizedCSAYCEY				
Speed31 rpmService Factor1Efficiency57.1 %DutyContinuousInsulation ClassFFrame31EnclosureTotally Enclosed Non VentilatedOverload ProtectorNoAmbient Temperature40 °CDrive End Bearing Size6201Opp Drive End Bearing Size6201Recognized	Output HP	0.13 Hp	Output KW	0.10 kW
Efficiency57.1 %DutyContinuousInsulation ClassFFrame31EnclosureTotally Enclosed Non VentilatedOverload ProtectorNoAmbient Temperature40 °CDrive End Bearing Size6201Opp Drive End Bearing SizeRecognized	Voltage	90 V	Current	1.6 A
Insulation Class Frame 31 Enclosure Totally Enclosed Non Ventilated Overload Protector No Ambient Temperature 40 °C Drive End Bearing Size 6201 Cpp Drive End Bearing Size 6201 UL Recognized	Speed	31 rpm	Service Factor	1
Enclosure Totally Enclosed Non Ventilated Overload Protector No Ambient Temperature 40 °C Drive End Bearing Size 6201 Opp Drive End Bearing Size 6201 UL Recognized	Efficiency	57.1 %	Duty	Continuous
Ambient Temperature 40 °C Drive End Bearing Size 6201 Opp Drive End Bearing Size UL Recognized	Insulation Class	F	Frame	31
Opp Drive End Bearing Size 6201 UL Recognized	Enclosure	Totally Enclosed Non Ventilated	Overload Protector	No
	Ambient Temperature	40 °C	Drive End Bearing Size	6201
CSA Y CE Y	Opp Drive End Bearing Size	6201	UL	Recognized
	CSA	Υ	CE	Υ

Technical Specifications

Rotation	Reversible	Mounting	Special
Shaft Type	Parallel	Overall Length	11.94 in
Frame Length	4.94 in	Shaft Diameter	0.625 in
Shaft Extension	1.5 in		
Outline Drawing	M1030987-M1125262	Connection Diagram	M100530901

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created: 10/15/2018