



LEESON Electric Corporation

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Item # 116593.00, AC Three Phase ODP Motors

List Price \$835.00

3HP..1725RPM.56H.DP.230/460V.3PH.60HZ.CONT.AUTOMATIC.40C.1.15SF.RESIL.GENERAL PURPOSE Repl 120950.A6T17DR33A

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Features / Advantages / Benefits

- Industrial quality resilient base
- Moderate starting torque
- Belt driven fans or fan on shaft applications
- Double shielded ball bearings

Application and Uses

- Motors designed for air compressor, pump and fan and blower duty applications which require high breakdown torque and rugged mechanical construction

Specifications

Motor Type	TD
Horsepower	3 hp 2.24 kW
RPM (60 Hz)	1725 RPM
HP1 - Horsepower (60 Hz)	3 hp
Phase	3
Frequency	60 Hz
Voltage for 60 Hz	230/460 V
Current	9.8/4.9 A
Nameplate AMPS	Amps
Efficiency	82.5
Efficiency	Standard
Full Load Efficiency (60 Hz)	82.5

Number of Poles	4
Duty	Continuous
Mount Type	Resilient Base
Enclosure Type	DP
Frame Type	56
Insulation Type	F4
Temperature	40 °C
Shaft Diameter	7/8 in
C Dimension	14.19 in
Material	Rolled Steel
Weight	50 lb
Service Factor	1.15
Service Factor AMPS	8.6/4.3
Power Factor	79.0
Severe Duty Features	False
Overload Protector	Automatic
NEMA Design	C
Start Method	Across The Line
Electrical Type	SQ Cage Ind Run
KVA Code	J
Rotation	REV