

Three Phase Motors



- Brand new fractional horsepower three phase motors with steel motor frame and base.

SPECIFICATIONS

- Voltage 208-230/460
- Service factor 1.15
- Shaft 5/8" with keyway
- RPM 1725
- Enclosure TEFC
- Electrically reversible rotation
- Enclosure TEFC
- No overload protection
- Ball bearings
- Continuous duty



2 HP 1745 RPM Motor
ITEM 501480
\$499.95

- New, LEESON motor.

SPECIFICATIONS

- Model Number C145T17FK27E
- Vendor Number 121181.00
- Power 2 HP
- Voltage 230/460 & 190/380 VAC
- Phase 3
- Frequency 60 & 50 Hz
- Amperage 5.8/2.9 & 6.8/3.4 Amps
- Speed 1745 & 1435 RPM
- Rotation Reversible
- Service Factor 1.25
- Bearings Ball
- Thermal Overload Protection None
- Enclosure TEFC
- Duty Continuous
- Frame 145TC
- Base Mount: Six, 0.334" x 1" slotted holes on 3" to 5" x 5-6" centers
- Face Mount: Four 3/8"-16 threaded holes in motor face on 5 7/8" B.C., 4 1/2" pilot
- Shaft 7/8" dia. x 2 1/4" overall length w/ 3/4" wide x 1 1/2" long keyway
- Size 13 3/4" x 9" x 7 1/4"
- Shpg. 53 lbs.



ITEM	Brand	Model	HP	Amps	Frame	Shpg	Price
501462	MARATHON	5K49FN4136	1/3	1.5-1.6/0.8	56	22 lbs.	\$340.75
501461	MARATHON	5K42FN4035	1/3	1.5-1.6/0.8	56C	20 lbs.	\$384.60
501454	MARATHON	5K35MNB117	1/2	2.2/1.1	56	22 lbs.	\$381.85
501018*	LEESON	116747	2	5.8/2.9	56C	48 lbs.	\$949.60



1/2 HP 3475 RPM Motor
ITEM 501401
\$129.95



1 1/2 HP 3400 RPM Motor
ITEM 501496
\$129.95

- New, WEG three phase electric motor model# TO0C040J0000100734.

SPECIFICATIONS

- Power 1/2 HP
- Voltage 208-230/460 AC
- Phase 3
- Frequency 60 Hz
- Amperage 1.85/0.93 Amps
- Speed 3475 RPM
- Rotation Reversible
- Service Factor 1.6
- Enclosure ODP
- Duty Continuous
- Frame E56J
- Face Mount: Four 3/8"-16 tapped holes on 5 7/8" diameter bolt circle
- Rigid Base Mount: Four 0.34" diam. holes on 4 7/8" x 3" centers
- Shaft 5/8" dia. x 1 3/4" 7/16-20 thread 1 1/4" long
- Size 11 3/8" x 6 1/2" x 6 3/4"
- Shpg. 23 lbs.

- New, WEG model# TO0C040J0000100646 motor.

SPECIFICATIONS

- Power 1 1/2 HP
- Voltage 208-230/460 AC
- Phase 3
- Frequency 60 Hz
- Amperage 4.50-4.18/2.09 Amps
- Speed 3400 RPM
- Rotation CCW
- Service Factor 1.30
- Bearings Unknown
- Thermal Overload Protection None
- Enclosure ODP
- Duty Continuous
- Frame E56J
- Base Mount: Four 1 3/16" x 5/16" elliptical slots on 3" x 3 7/8" to 6 7/8" centers
- Face Mount: Four 3/8"-16 threaded holes in motor face on 5 7/8" B.C., 4 1/2" pilot
- Shaft 5/8" dia. x 2 1/2" overall length w/ 7/16"-20 thread 1 1/2" long
- Size 9 3/8" x 6 1/2" x 6 1/2"
- Shpg. 28 lbs.



3 HP 3505 RPM Motor
ITEM 501609
\$179.95

- New, WEG model# 25314-SHU general purpose 3-phase motor. Totally Enclosed Fan Cooled (TEFC) enclosures.

SPECIFICATIONS

- Power 3 HP
- Voltage 230/460 AC
- Phase 3
- Frequency 60 Hz
- Amperage 7.34/3.67 Amps
- Speed 3505 RPM
- Rotation Reversible
- Service Factor 1.15
- Bearings Ball
- Enclosure TEFC
- Duty Continuous
- Frame 56HJ
- Base Mount: Six 1 1/8" x 5/16" elliptical slots on 4 7/8" x 2" x 5" centers
- Face Mount: Four 3/8"-16 threaded holes in motor face on 5 7/8" B.C., 4 1/2" pilot
- Shaft 5/8" dia. x 2 1/2" overall length w/ 7/16"-20 x 5/8" threaded end and 1/4"-28 tapped
- Size 15 1/2" x 10" x 7 1/2"
- Shpg. 54 lbs.



3/4 HP 3455 RPM Motor
ITEM 501495
\$99.95

- New, WEG model# W01.TO01C0X0X motor.

SPECIFICATIONS

- Power 3/4 HP
- Voltage 208-230/460 AC
- Phase 3
- Frequency 60 Hz
- Amperage 2.98-2.70/1.36 Amps
- Speed 3455 RPM
- Rotation CCW
- Service Factor 1.5
- Bearings Unknown
- Thermal Overload Protection None
- Enclosure ODP
- Duty Continuous
- Frame W56J
- Base Mount: Four 1 3/16" x 5/16" elliptical slots on 3" x 4" to 6 7/8" centers
- Face Mount: Four 3/8"-16 threaded holes in motor face on 5 7/8" B.C., 4 1/2" pilot
- Shaft 5/8" dia. x 2 3/8" overall length w/ 7/16"-20 thread 1 1/2" long
- Size 7 3/4" x 6 1/2" x 6 5/8"
- Shpg. 19 lbs.



3 HP 3400 RPM Motor
ITEM 501497
\$159.95

- New, WEG model# W01.TO01C0X0X.

SPECIFICATIONS

- Power 3 HP
- Voltage 230/460 AC
- Phase 3
- Frequency 60 Hz
- Amperage 7.78/3.89
- Speed 3400 RPM
- Rotation CCW
- Service Factor 1.15
- Bearings Ball
- Thermal Overload Protection None
- Enclosure ODP
- Duty Continuous
- Frame 56HJ
- Base Mount: Six 1 3/16" x 5/16" elliptical slots on 2" to 5" x 3 7/8" to 6 7/8" centers
- Face Mount: Four 3/8"-16 threaded holes in motor face on 5 7/8" B.C., 4 1/2" pilot
- Shaft 5/8" dia. x 2 1/2" overall length w/ 7/16"-20 thread 1 1/2" long
- Size 10 5/8" x 6 1/2" x 6 1/2"
- Shpg. 36 lbs.



3 HP 3532 RPM Motor
ITEM 501431
\$179.95

- New, MARATHON three phase, motor. Inverter-rated, speed range 10:1.

SPECIFICATIONS

- Model 1821TFB6004
- Power 3 HP
- Voltage 208-230/460 AC
- Amperage 7.9-7.6/3.8
- Speed 3532 RPM
- Rotation Reversible
- Phase 3
- No Thermal Overload
- Service Factor 1.15
- Bearings Ball
- Enclosure TEFC
- Duty Continuous
- Frame 184TC
- Size 15 1/2" x 12" x 10 1/2"
- Shpg. 90 lbs.

Truck freight only.



1 HP 3510 RPM Motor
ITEM 501404
\$229.95

- New, WEG three phase motor.

SPECIFICATIONS

- Model W01-TE01C0X0X
- Power 1 HP
- Voltage 230/460 AC
- Phase 3
- Frequency 60 Hz
- Amperage 2.88/1.44 Amps
- Speed 3510 RPM
- Rotation Reversible
- Service Factor 1.15
- Enclosure TEFC
- Duty Continuous
- Frame 56J
- Face Mount: Four 3/8"-16 tapped holes on 5 7/8" diameter bolt circle
- Rigid Base Mount: Four 0.34" diam. holes on 4 7/8" x 3"
- Shaft 5/8" dia. x 1 7/8" smooth w/ 7/16"-20 thread and 1 1/4" long
- Size 12 1/2" x 9 1/2" x 7 1/4"
- Shpg. 27 lbs.



1/2 HP 3450 RPM Motor
ITEM 501430
\$99.95

- New, TECHTOP three phase, electric motor. Model BL3-AL-TF-56C-2-B-D-.5

SPECIFICATIONS

- Power 1/2 HP
- Voltage 208-230/460 AC
- Amperage 1.88/0.94 Amps
- Speed 3450 RPM
- Rotation Reversible
- Phase 3
- Service Factor 1.15
- Bearings Ball
- Enclosure TEFC
- Duty Continuous
- Frame 56C
- Face Mount: Four 3/8"-16 holes on 5 7/8" Bolt Circle
- Rigid Base Mount: Four 0.34" diam. holes on 4 7/8" x 3" centers
- Shaft 5/8" dia. x 1 7/8" w/ 3/16" keyway
- Size 11 3/4" x 8 1/2" x 6 1/2"
- Shpg. 20 lbs.



7.5 HP 3450 RPM Motor
ITEM 501003
\$199.95

- New, CENTURY inverter duty rated motor. 1" I.D. lifting tab included.

SPECIFICATIONS

- Model# TCP71006
- Power 7 1/2 HP
- Voltage 230/460 VAC
- Amperage 19/9 Amps
- Speed 3500 RPM
- Rotation Reversible
- Phase 3
- Service Factor 1.15
- Bearings Ball
- Enclosure TEFC
- Duty Continuous
- Frame 213JM
- Face Mount: Four 1/2"-13 tapped holes on 7 1/4" B.C., 8 3/8" pilot
- Base Mount: Eight 7/16" holes on 8 1/2" x 1 1/2" x 5 1/2" x 7" centers
- Shaft 1 1/4" dia. x 4 1/4" long, Stepped down to 1" dia., Stepped down to 7/8" dia. w/ 3/16" wide keyway
- Size 16 7/8" x 15" x 10 7/8"
- Shpg. 240 lbs.

Truck freight only.