



Farm Duty Single Phase Motors

• Brand new LEESON heavy duty motors. High starting torque. Totally enclosed fan cooled with double shielded ball bearings for outdoor use. Capacitor start. Manual reset thermal overload protection. Cont. duty, reversible rotation, rigid mount. Single phase.

ITEM	HP	Voltage	Amps	RPM	Frame	Shaft	Shpg.	Price
500106	1/2	115/230	8.8/4.4	1725	56	5/8"	25 lbs.	\$328.90
500107	3/4	115/230	10.8/5.4	1725	56	5/8"	28 lbs.	\$396.35
500108	1	115/230	14/7	1725	56	5/8"	32 lbs.	\$445.95
500109	1 1/2	115/230	17.2/8.6	1725	56	5/8"	41 lbs.	\$522.80
500110	2	230	9.2	1725	56Hz	7/8"	48 lbs.	\$599.25

Worldwide Farm Duty Motors

• Brand new WORLDWIDE ELECTRIC fractional farm duty motor. Heavy duty motor for agricultural and other industrial use. Available as base mount or as face and base mount. Motors have 5/8" diameter keyed shaft.



- **SPECIFICATIONS**
- 1800 RPM
- 115/230 Volt
- Enclosure TEFC
- Reversible Rotation
- Continuous Duty
- Manual thermal overload protection



- Service factor 1.15
- IP54 Protection

Base Mount								
ITEM	Model	HP	Amps	Frame	Shpg	Price		
501507	FM13-18-56	1/3	5.2/2.6	56	29 lbs.	\$231.90		
501505	FM12-18-56	1/2	7.2/3.6	56	32 lbs.	\$238.75		
501511	FM34-18-56	3/4	10.0/5.0	56	36 lbs.	\$279.40		
501503	FM1-18-56	1	13.0/6.5	56	41 lbs.	\$291.75		
501501	FM1.5-18-56H	1 1/2	14.5/7.3	56H	42 lbs.	\$346.15		
501509*	FM2-18-56HZ	2	19.6/9.8	56HZ	50 lbs.	\$417.85		

* 7/8" diameter shaft

Face & Base Mount								
ITEM	Model	HP	Amps	Frame	Shpg	Price		
501508	FM13-18-56C	1/3	5.2/2.6	56C	29 lbs.	\$266.05		
501506	FM12-18-56C	1/2	7.2/3.6	56C	32 lbs.	\$273.30		
501512	FM34-18-56C	3/4	10.0/5.0	56C	36 lbs.	\$319.65		
501504	FM1-18-56C	1	13.0/6.5	56C	41 lbs.	\$333.35		
501502	FM1.5-18-56HC	1 1/2	14.5/7.3	56C	43 lbs.	\$394.65		
501510*	FM2-18-56HZC	2	19.6/9.8	56HZC	51 lbs.	\$475.45		

* 7/8" diameter shaft

Worldwide Farm Duty Motors

• Brand new WORLDWIDE ELECTRIC Integral farm duty motor. Heavy duty motor for agricultural and other industrial use. Available as base mount or as face and base mount.



- **SPECIFICATIONS**
- 1800 RPM
- 208/230 Volt
- Enclosure TEFC
- Reversible Rotation
- Continuous Duty
- Manual thermal overload protection



- Service factor 1.15
- IP55 Protection

Base Mount									Truck freight only.
ITEM	Model	HP	Amps	RPM	Frame	Shaft	Shpg	Price	
501553	FD2-18-145T	2	7.8	1758	145T	7/8"	54 lbs.	\$392.65	
501557	FD2-18-182T	2	8.5	1764	182T	1 1/8"	83 lbs	\$435.50	
501559	FD3-18-184T	3	12.5	1769	184T	1 1/8"	91 lbs	\$518.20	
501561	FD5-18-184T	5	22.2/20.2	1769	184T	1 1/8"	155 lbs.	\$611.00	
501563	FD7.5-18-215T	7.5	28.7	1767	215T	1 3/8"	190 lbs.	\$940.60	
501565	FD7.5-18-215TZ	7.5	31.5/28.7	1767	215TZ	1 1/8"	183 lbs.	\$940.60	
501566	FD10-18-215T	10	38.8	1765	215T	1 3/8"	210 lbs.	\$1096.35	

Face & Base Mount									Truck freight only.
ITEM	Model	HP	Amps	RPM	Frame	Shaft	Shpg	Price	
501558	FD2-18-182TC	2	8.5	1764	182TC	1 1/8"	124 lbs.	\$492.65	
501560	FD3-18-184TC	3	12.5	1769	184TC	1 1/8"	126 lbs.	\$539.75	
501562	FD5-18-184TC	5	20.2	1769	184TC	1 1/8"	155 lbs.	\$636.45	
501564	FD7.5-18-215TC	7.5	31.5/28.7	1767	215TC	1 3/8"	200 lbs.	\$979.80	
501567	FD10-18-215TC	10	42.5/38.8	1765	215TC	1 3/8"	212 lbs.	\$1142.00	



3/4 HP 1725 RPM Motor

ITEM 500816
\$424.14

• Brand new, LEESON model M4C17FZ18H electric motor. Replacement poultry feed auger motor. Fully gasketed to keep dust out. Capacitor start motor. Mechanical centrifugal starting switch with overspeed protection. Steel construction. Manual overload protection.

SPECIFICATIONS

- Power 3/4 HP
- Voltage 115/208-230 AC
- Amperage 10.8/5.3-5.4 Amps
- Speed 1800 RPM
- Rotation Reversible
- Phase 1
- Service Factor 1.0
- Bearings Ball
- Enclosure TEFC
- Duty Continuous
- Frame 48Y
- Face Mount Two 0.343 dia. holes on 7 1/4" B.C.
- Shaft 1/2" dia. x 1 1/2" w/ Flat
- Size 9.5" x 8.75 x 8.31"
- Shpg. 31 lbs.



5 HP 208-230 VAC Compressor Duty Motor

ITEM 500656
\$389.85

• Brand new, LEESON ELECTRIC Model 116523 motor. Special duty motor designed to replace motors on compressors. Motor is rated for a breakdown torque of 5 HP and a continuous compressor duty at 3 HP. Overload protection with manual reset. Steel frame and base. Welded base. Capacitor start/capacitor run.

• Confirm your motor name plate data tag including voltage, amperage, speed, frame and shaft diameter to match this motor specifications for proper operation.

SPECIFICATIONS

- 5 HP Definite Purpose Special Compressor Duty
- Voltage 208-230 VAC
- Amperage 15 Amps
- Speed 3450 RPM
- Phase 1
- Rotation Reversible
- Service factor 1.0
- Bearings Ball
- Enclosure ODP
- Cont. compressor duty
- Frame 56H
- Mount base
- Shaft 5/8" dia. x 1 7/8" w/ 3/16" keyway
- Size 9 1/4" x 7" x 8"
- Shpg. 38 lbs.



5 HP 3600 RPM Motor

ITEM 500865
\$1249.70

• Brand new, LEESON model P184K34FK2 D general purpose electric motor. Capacitor start and run. Steel housing. Manual reset thermal overload protection.

SPECIFICATIONS

- Power 5 HP
- Voltage 230 AC
- Amperage 19.8 Amps
- Speed 3600 RPM
- Rotation Reversible
- Phase 1
- Service Factor 1.15
- Bearings Ball
- Enclosure TEFC
- Duty Continuous
- Frame 184TC
- Face Mount: Four 1/2"-13 tapped holes on 7 1/4" diameter bolt circle
- Rigid Base Mount: Six 0.4" diam. holes on 7 1/2" x 4 1/2" to 5 1/2" centers
- Shaft 1 1/8" dia. x 2 5/8" w/ 1/4" keyway
- Size 11 1/16" x 11" x 11 5/16"
- Shpg. 103 lbs.

Truck freight only.