



3 HP Hitachi Variable Frequency Motor Drive

ITEM 11-3630
\$229.95

• New HITACHI model WJ200-022SF-CP. Variable frequency drive for controlling speed of a three phase motor from a single phase power source. Keypad switches for Run/Stop and Speed control. Programmable acceleration and deceleration time, upper and lower frequency. Also has terminals for external logic and analog input and output. Use with standard 3 phase induction motors. No internal cooling fan, MUST be mounted to a cooled surface or heatsink to maintain temperatures below 100°F.

- SPECIFICATIONS**
- INPUT: 200-240 VAC, 1 ph. 50/60 Hz 24/22 Amps
 - OUTPUT: 200-240 VAC, 3 ph.
 - 0.1-400 Hz 12-11 Amps continuous 3 HP maximum
 - Display 4 digit
 - Terminals Screw clamp
 - Size 4 1/2" x 5" x 4 1/4"
 - Shpg. 5 lbs.



10 HP Hitachi Variable Frequency Drive

ITEM 11-3631
\$699.95

• New HITACHI model SJ700D-075LFUF3. Variable frequency drive for controlling speed of a 3 phase motor from a 3 phase power source. Keypad switches for Run/Stop and Speed control. Programmable acceleration and deceleration time, upper and lower frequency. Also has terminals for external logic and analog input and output. Use with standard 3 phase induction motors. Dual internal cooling fans.

- SPECIFICATIONS**
- INPUT: 200-240 VAC, 3 ph. 50/60 Hz 35/48 Amps
 - OUTPUT: 200-240 VAC, 3 ph.
 - 0-400 Hz 32/44 Amps continuous 10 HP maximum
 - Display 4 digit
 - Terminals Screw clamp
 - Size 8 1/4" x 10" x 7 1/4"
 - Shpg. 16 lbs.



Variable Frequency 1PH TO 3PH AC Motor Control

ITEM 11-3607
\$159.00

• New TECO model L510-101-H1-U. Variable frequency drive for controlling speed of a three phase motor from a single phase power source. Keypad switches for Start/Stop and Speed control also has frequency set dial. Line doubler circuitry allows 115 VAC input to control 230 VAC motors. Programmable acceleration and deceleration time, upper and lower frequency. Use with standard 3 phase induction motors.

- SPECIFICATIONS**
- INPUT: 100-120 VAC, 1 ph. 50/60 Hz, 19 Amps
 - OUTPUT: 0-230 VAC, 3 ph. 0-200 Hz 4.3 Amps continuous
 - 1 HP maximum (0.75 KW)
 - Display 5 digit
 - Enclosure IP20
 - Terminals Screw clamp
 - Size 5 1/2" x 4 5/8" x 5 3/4"
 - Shpg. 4 lbs.

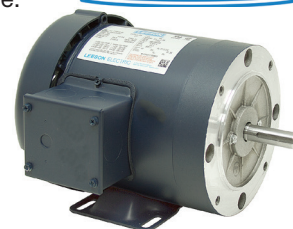
Leeson Three Phase Motors

- Brand new LEESON 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
- Electrically reversible rotation
- Enclosure TEFC
- No overload protection
- Ball bearings
- Continuous duty



ITEM	Model	HP	Amps	Frame	Shpg	Price
10-2709	101079	1/3	1.3/0.65	56	22 lbs.	\$142.60
10-2715	102922	1/3	1.3/0.65	56C	19 lbs.	\$159.30
10-2710	100913	1/2	1.9-2/1	56	24 lbs.	\$153.20
10-2716	102917	1/2	1.9-2/1	56C	19 lbs.	\$168.40
10-2711	110034	3/4	2.8/1.4	56	22 lbs.	\$167.45
10-2717	110916	3/4	2.8/1.4	56C	22 lbs.	\$183.55
10-3091	116757	1	3.2/1.6	56	32 lbs.	\$239.95
10-3093	116745	1	3.2/1.6	56C	34 lbs.	\$261.60
10-3092	116759	1 1/2	4.8/2.4	56	43 lbs.	\$262.65
10-3094	116746	1 1/2	4.8/2.4	56C	44 lbs.	\$303.70
10-3095	116761	2	5.8/2.9	56	45 lbs.	\$305.80
10-3101	116747	2	5.8/2.9	56C	48 lbs.	\$321.00



11-3425-2
11-3425-3



11-3425-1

Variable Frequency Motor Controls

• New TECO. Variable frequency drive for controlling speed of a three phase motor. Keypad switches for Start/Stop and Speed control. Programmable acceleration and deceleration time, upper and lower frequency. Also has terminals for external controls to reverse motor or use external potentiometer (not included) for speed control. Internal cooling fan. Use with standard 3 phase induction motors.

SPECIFICATIONS FOR ALL

- INPUT: Display 3 digit
- Enclosure IP20
- Terminals screw clamp
- OUTPUT: 200-240 VAC 50/60 Hz 0-240 VAC, 3 ph. 0-200 Hz

ITEM	Model	Phase	INPUT		OUTPUT		Shpg.	Price
			Amps	Cont.	Amps	HP Max.		
11-3425-1	FM50-201-OC	1	9.4	4.2	1	5 1/4" x 3" x 5"	3 lbs.	\$151.50
11-3425-2	FM50-202-C	1 OR 3	19/11	7.5	2	5 1/2" x 4 3/4" x 6 1/2"	5 lbs.	\$201.00
11-3425-3	FM50-203-C	1 OR 3	27/16	10.5	3	5 1/2" x 4 3/4" x 6 1/2"	5 lbs.	\$269.99

Phase Converters

• Brand new PHASE-A-MATIC. Allows 3 phase electric motors to be operated on 1 phase power. Converter is wired in between motor and power line. 3 phase motors have advantages of lower current draw, simple reversing, lighter weight. These heavy duty converters are suitable for long starting, frequent starting and reversing.

- 3 phase motor will produce approx. 2/3 of its rated HP.
- Order converters by size of motor being used with it. All models are for 220 VAC power.



ITEM	HP	Full Load Amps	Size	Shpg.	Price
11-1876	3/4 to 1 1/2	5.2	10 1/2" x 6" x 3 1/2"	3 lbs.	\$199.50
11-1877	1 to 3	9.6	10 1/2" x 6" x 3 1/2"	3 lbs.	\$220.50
11-1878	3 to 5	15.2	10 1/2" x 6" x 3 1/2"	4 lbs.	\$294.00
11-3281	4 to 8	22	9 1/2" x 5 1/8" x 3"	4 lbs.	\$325.50
11-1879	8 to 12	33.6	14 1/4" x 6" x 3"	5 lbs.	\$441.00
11-2048	12 to 18	50	13" x 8 1/2" x 6"	21 lbs.	\$787.50