

# Motors Motors Motors

you need them, we've got great prices on them!



## General purpose AC motors

**IRONHORSE** motors are available in rolled steel (1/3 to 2 hp) and cast iron (1 to 300 hp) 1800 RPM models. Selected 1200 and 3600 RPM units for the most popular horsepower ratings start at just \$70.

- T-frame cast iron three-phase, 208-230/460V up to 300 hp, TEFC enclosure
- 56C frame rolled steel single-phase, 115/208-230V, from 0.33 to 1.5 hp, TEFC enclosure
- 56C frame rolled steel three-phase, 208-230/460V, from 0.33 to 2 hp, TEFC enclosure
- TC frame (C-face) cast iron three-phase, 208-230/460V, up to 100 hp, TEFC enclosure



## Inverter-duty AC motors

**MARATHON ELECTRIC** inverter-duty motors have been carefully selected to be performance-matched with our DURApulse and GS series AC drives.

- 1/4 to 100 hp
- Dual 230/460V and 575 VAC models
- 1200 and 1800 RPM base speeds
- Factory-mounted encoders on select models
- NEMA Premium Efficiency XRI series from 1 to 10 hp compliant with Energy Independence and Security Act of 2007



**IRONHORSE**



## Heavy-duty DC motors

**IRONHORSE PMDC** motors are available in TENV and TEFC enclosure styles. Space-saving designs feature a NEMA 56C flange and removable mounting base.

- Rolled steel frame/cast aluminum end bells
- 0.33 to 2 hp, 1800 RPM
- Electrically reversible
- Compatible with SCR (thyristor) DC drives
- Large brushes for longer brush life, with easy access for replacement
- 90VDC and 180VDC models available

## Also Available



56C Gearboxes



Motor Bases  
(56 - 449T)

## CHECK OUT OUR PRICES ON MOTORS

	AutomationDirect IronHorse	US.	Baldor	Dayton	Emerson
AC, 208-230/460V, 3-phase, TEFC, 1800 rpm, 1 hp	\$124.00 MTR-001-3BD18		\$419.00 CM3546	\$253.25 4THX2	\$270.44 U1E2D
AC, 208-230/460V, 3-phase, TEFC, 1800 rpm, 20 hp	\$522.00 MTR-020-3BD18		\$2,034.00 M2334T		\$1,391.30 U20E2D
PMDC, 56C, 2 hp, 180V	\$368.00 MTPM-002-1M18		\$2,347.00 CDP3585	\$1,261.00 4Z380 (not 56C)	\$2,301.00 G644 (1.5 hp, not 56C)

All prices are U.S. published prices. AutomationDirect prices are from March 2011 Price List. Baldor prices taken from www.baldor.com 3/7/11. Dayton prices taken from www.graincor.com 2/22/11. Emerson prices taken from www.emotors.com 2/22/11 or www.usdirect.com 2/22/11. Prices and specifications may vary by dealer and configuration. Prices subject to change without notice.

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