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. And Premium Efficiency models meet current NEMA standards from 1 to 150 hp, starting at \$155.

- T-frame cast iron three-phase, 208-230/460V up to 300 hp, TEFC enclosure
- 56C frame rolled steel single-phase (115/208-230V, 0.33 to 1.5 hp) and three-phase (208-230/460V, 0.33 to 2 hp), TEFC enclosure
- •NEW! T-frame farm-duty, single-phase, 2 to 5 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

DC motors and gearmotors

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

- 0.33 to 2 hp, 1800 RPM
- Electrically reversible
- Compatible with SCR (thyristor)
 DC drives
- 90VDC and 180VDC models available

Small DC motors are now available from 1/31 hp; DC gearmotors can be used with variable speed drives or in across-the-line applications, in parallel (from 1/17 hp) and right-angle (from 1/19 hp) styles that start at just \$146.



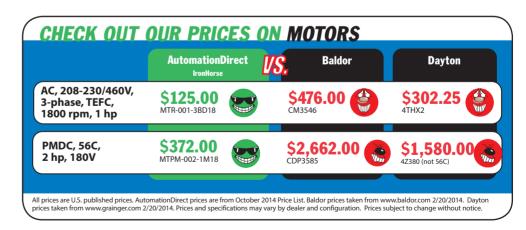
Also Available

56C Gearboxes



Motor Bases (56 - 449T)





Research, price, buy at: <u>www.automationdirect.com/motors</u>





