

**Medium Voltage,
Three Phase,
2300/4000 Volts,
WPI & WPII,
Foot Mounted**

1,250 Hp

O5810 Frame

Applications: Pumps, compressors, fans, blowers, conveyors and other general purpose applications.

Features: High efficiency (95% or higher), Epoxy ester enamel paint, stainless steel breather drains, ground lug in conduit box, cast iron frame, end shields, DE shaft slinger and shaft cap, ODE shaft cap, epoxy coated rotor OD and stator ID (including windings), lead separator gasket between frame and conduit box. Stock motors include a three year warranty, precision balance, 100 ohm platinum winding RTD's and space heaters.



Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
1,250	3600	O5810	WPII	EM251252S-2340	138,553	LM	66.50	7700	95.7	2300/4000	160	1, 88
	1800	O5810	WPII	EM251254S-2340	136,606	LM	63.99	6883	95.4	2300/4000	164	1

(a) See notes on inside back flap.

1250 Hp motors are also rated at 1500 Hp at 1.0 service factor.

■ Cast Iron Frame

General Information

Single Phase Motors

General Purpose Industrial Motors

Severe Duty Motors

Large AC Motors

Washdown Duty Motors

Explosion Proof Motors

Pump Motors

Light Industrial/Commercial Motors

HVAC Motors