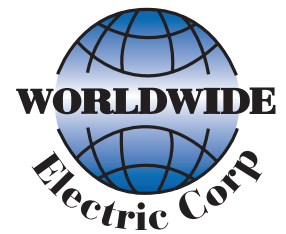
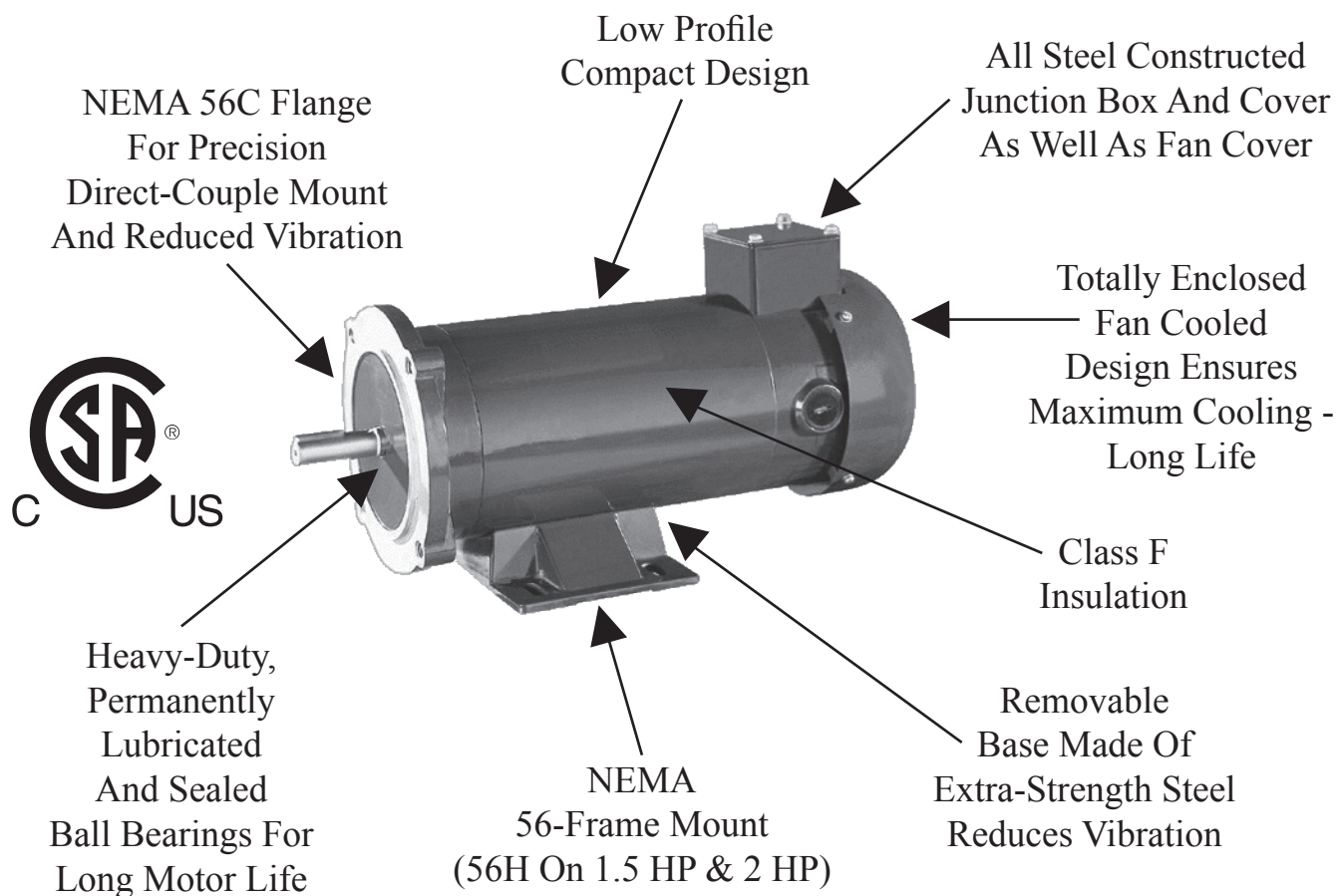


# Permanent Magnet DC Motors For Gear Reducers



- ▶ 1/3 HP - 2 HP
- ▶ 1800 RPM
- ▶ 12, 24, 90 & 180 Volt
- ▶ TENV Enclosure (1/3 HP - 1/2 HP)
- ▶ TEFC Enclosure (3/4 HP and Up)
- ▶ Class F Insulation
- ▶ 1.15 Service Factor
- ▶ Removable Bolt-On / Bolt-Off Base
- ▶ 20:1 Speed Range At Constant Torque
- ▶ Permanently Sealed Lubricated Ball Bearings
- ▶ High Starting Torque
- ▶ Extra Set Of Brushes And Brush Springs Included



**High Quality Permanent Magnet DC Motors  
Available To You At Factory-Direct Prices!**



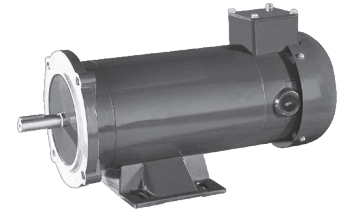
**WorldWide Electric Corporation**

# Permanent Magnet DC Motors For Gear Reducers



## 90 & 180 Volt

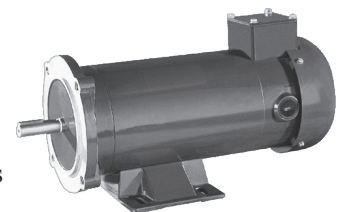
- ▶ 1/3 HP - 2 HP
- ▶ 1800 RPM
- ▶ 90 & 180 Volt
- ▶ TENV Enclosure (1/3 HP - 1/2 HP)
- ▶ TEFC Enclosure (3/4 HP and Up)
- ▶ Class F Insulation
- ▶ 1.15 Service Factor
- ▶ Removable Bolt-On / Bolt-Off Base
- ▶ 20:1 Speed Range At Constant Torque
- ▶ Permanently Lubricated Sealed Ball Bearings
- ▶ High Starting Torque
- ▶ Extra Set Of Brushes And Brush Springs Included



HP	RPM	Voltage	Frame Size	Enclosure	Service Factor	Bearing	Model Number	List * Price
1/3	1800	90	56C	TENV	1.15	BALL	WPMDC13-18-90V-56CB	\$291.54
		180					WPMDC13-18-180V-56CB	\$288.40
1/2	1800	90	56C	TENV	1.15	BALL	WPMDC12-18-90V-56CB	\$373.04
		180					WPMDC12-18-180V-56CB	\$369.94
3/4	1800	90	56C	TEFC	1.15	BALL	WPMDC34-18-90V-56CB	\$423.86
		180					WPMDC34-18-180V-56CB	\$420.06
1	1800	90	56C	TEFC	1.15	BALL	WPMDC1-18-90V-56CB	\$473.98
		180					WPMDC1-18-180V-56CB	\$470.25
1.5	1800	90	56C	TEFC	1.15	BALL	WPMDC1.5-18-90V-56CB	\$512.19
		180					WPMDC1.5-18-180V-56CB	\$507.81
2	1800	180	56C	TEFC	1.15	BALL	WPMDC2-18-180V-56CB	\$812.51

## 12 & 24 Volt

- ▶ 1/3 HP - 2 HP
- ▶ 1800 RPM
- ▶ 12 & 24 Volt
- ▶ TENV Enclosure (1/3 HP - 1/2 HP)
- ▶ TEFC Enclosure (3/4 HP and Up)
- ▶ Class F Insulation
- ▶ 1.15 Service Factor
- ▶ Removable Bolt-On / Bolt-Off Base
- ▶ 20:1 Speed Range At Constant Torque
- ▶ Permanently Lubricated Sealed Ball Bearings
- ▶ High Starting Torque
- ▶ Extra Set Of Brushes And Brush Springs Included
- ▶ Used In Applications Where Low Voltage DC Power Is Supplied By Batteries Or Generators



HP	RPM	Voltage	Frame Size	Enclosure	Service Factor	Bearing	Model Number	List * Price
1/3	1800	12	56C	TENV	1.15	BALL	WPMDC13-18-12V-56CB	\$347.99
		24					WPMDC13-18-24V-56CB	\$344.86
1/2	1800	12	56C	TENV	1.15	BALL	WPMDC12-18-12V-56CB	\$410.69
		24					WPMDC12-18-24V-56CB	\$408.15
3/4	1800	12	56C	TEFC	1.15	BALL	WPMDC34-18-12V-56CB	\$465.20
		24					WPMDC34-18-24V-56CB	\$462.66
1	1800	12	56C	TEFC	1.15	BALL	WPMDC1-18-12V-56CB	\$517.87
		24					WPMDC1-18-24V-56CB	\$515.33
1.5	1800	24	56C	TEFC	1.15	BALL	WPMDC1.5-18-24V-56CB	\$571.79

\* Prices In This Brochure Are List - Please Call For Your Multiplier