

(800) 808-2131 worldwideelectric.com

# Closed Couple, Severe Duty Motors

# **PEWWE Series**

# Three-phase motors for pumping applications

WorldWide Electric Totally Enclosed Fan Cooled (TEFC) Close Coupled Pump motors are designed to meet the demands of industrial and commercial pumping applications. Ideal for centrifugal pump applications requiring JM or JP shafts, these close coupled pump motors meet or exceed requirements for premium efficiency.

## **Product Features**

- Output: 1 - 50 hp

- Speed: 1800 and 3600 rpm - Voltage: 230/460 Volts at 60 Hz

- Service Factor: 1.25 SF

- Totally Enclosed Fan Cooled (TEFC) enclosure
- IP55 protection
- Class F insulation
- C-Face with feet
- Inverter duty, 10:1 CT / 20:1 VT (1.0 SF)
- Spike resistant wire, per NEMA MG-1, Part 31
- Class 1, Division 2, Groups A, B, C, D

#### **Model Number Selection**

#### Sample Part Number: PEWWE7.5-36-213JP

Each model number contains the product family, horsepower, rpm, and frame size. Ratings for hp with a decimal will carry a decimal to the model number, i.e. 7.5 hp becomes **PEWWE7.5-36-213JP**. Ratings for rpm are divided by 100 i.e. a 3600 rpm motor becomes **PEWWE7.5-36-213JP**.

<sup>‡</sup> Not all combinations indicated by this table are possible. Please contact us or visit shop. worldwideelectric.com for more information on availability.



НР	RPM	Frame Size	Frame Suffix
1	3600	143	JM
1.5	1800	145	JP
2		182	
3		184	
5		213	
7.5		215	
10		254	
15		256	
20		284	
25		286	
30		324	
40		326	
50			-











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**Boat Lift & Boat Hoist Motors** 

**Single-phase BL Series Motors** 



-Output: ¾ and 1 hp -Speed: 1800 rpm

-Voltage and Frequency: 115/230 volt at 60 Hz -Service Factor: 1.25 SF (¾ hp), 1.15 SF (1 hp) -Enclosure: Totally Enclosed Non-Ventilated

- Mounting Configuration: F1



### **Model Number Selection**









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