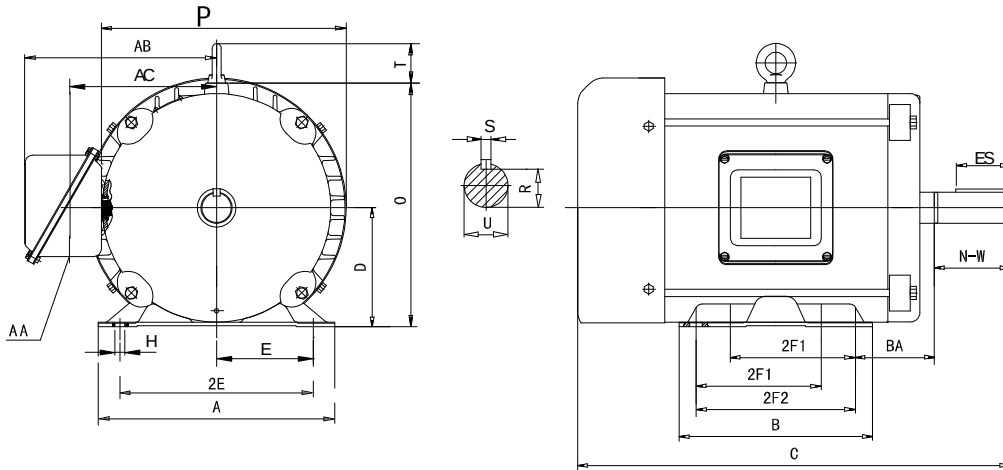


## **F213T7.5M4A**

### **General Purpose, Three Phase, Rolled Steel Frame, AC Motor**

Energy Efficient – TEFC – Inverter Rated (10:1 Variable -5:1 Constant Torque) – AC Motor



#### **DIMENSIONS – INCHES**

| A    | B     | C    | D    | E     | 2F1  | 2F2  | G   | H   | AC   | O     |
|------|-------|------|------|-------|------|------|-----|-----|------|-------|
| 10.5 | 8.7   | 19.3 | 5.25 | 4.25  | 5.5  | 7.0  | NA  | .41 | 6.5  | 10.5  |
| P    | R     | S    | T    | U     | ES   | AA   | AB  | BA  | N-W  | Mount |
| 11.7 | 1.201 | .312 | 1.97 | 1.375 | 2.41 | 1.38 | 8.6 | 3.5 | 3.38 | F1    |

#### **PERFORMANCE DATA**

Three Phase – 60Hz - 208-230/460V – NEMA Design B - Max. Ambient: 40° C

| HP           | Speed | Frame      | NEMA Code   | Efficiency (%)   |                |                | Power Factor |      |      | Torque (ft-lb) |     |     |
|--------------|-------|------------|-------------|------------------|----------------|----------------|--------------|------|------|----------------|-----|-----|
|              |       |            |             | 100%             | 75%            | 50%            | 100%         | 75%  | 50%  | FLT            | BDT | LRT |
| 7.5          | 1760  | 213T       | H           | 89.5             | 89.7           | 89.6           | 79.0         | 78.0 | 74.3 | 22.6           | 215 | 175 |
| Amps ( 460V) |       | DE Bearing | ODE Bearing | Insulation Class | Enclosure Type | Service Factor | Weight (lbs) |      |      |                |     |     |
| FLA          | LRA   |            |             |                  |                |                |              |      |      |                |     |     |
| 9.4          | 63.5  | 6307ZZ     | 6206ZZ      | F                | TEFC           | 1.15           | 137          |      |      |                |     |     |



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