### Table 22 Three-Phase Motor Specifications (60 Hz) 3450 rpm

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Model numbers above are for three-lead motors. Six-lead motors with different model numbers have the same running performance, but when Wye connected for starting have locked rotor amps 33% of the values shown. Six-lead individual phase resistance = table X 1.5.

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Model numbers above are for three-lead motors. Six-lead motors with different model numbers have the same running performance, but when Wye connected for starting have locked rotor amps 33% of the values shown. Six-lead individual phase resistance = table X 1.5.
## Three-Phase Motors

### MOTOR APPLICATION

<table>
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<th>6” STD. &amp; HI-TEMP</th>
<th>TYPE</th>
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<th>RATING</th>
<th>CIRCUIT BREAKERS OR FUSE AMPS (MAXIMUM PER NEC)</th>
<th>CIRCUIT BREAKERS OR FUSE AMPS (TYPICAL SUBMERSIBLE)</th>
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### Table 26 Three-Phase Motor Fuse Sizing

- **HP**: Horsepower
- **KW**: Kilowatts
- **VOLTS**: Volts
- **STANDARD FUSE**: Standard fuse rating
- **DUAL ELEMENT TIME DELAY FUSE**: Dual element time delay fuse rating
- **CIRCUIT BREAKER**: Circuit breaker rating

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- **FUSE**: Fuses available in fuse and dual element time delay fuse options.
- **DUAL ELEMENT TIME DELAY FUSE**: Time delay fuse options available.
- **CIRCUIT BREAKER**: Circuit breakers available in standard and dual element time delay configurations.
### Table 27 Three-Phase Motor Specifications (60 Hz) 3525 rpm

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### Table 27A 8" Three-Phase Motor Specifications (60 Hz) 3525 rpm

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<th>TYPE</th>
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<th>HP</th>
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<th>Volts</th>
<th>Hz</th>
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<th>AMPS</th>
<th>KILOWATTS</th>
<th>AMPS</th>
<th>KILOWATTS</th>
<th>RATING FULL LOAD</th>
<th>MAXIMUM LOAD</th>
<th>FULL LOAD</th>
<th>MAXIMUM LOAD</th>
<th>LINE TO LINE RESISTANCE</th>
<th>EFFICIENCY %</th>
<th>LOCKED ROTOR AMPS</th>
<th>KVA</th>
<th>CODE</th>
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Model numbers above are for three-lead motors. Six-lead motors with different model numbers have the same running performance, but when Wye connected for starting have locked rotor amps 33% of the values shown. Six-lead individual phase resistance = table X 1.5.
### Table 28 Three-Phase Motor Fuse Sizing

<table>
<thead>
<tr>
<th>TYPE</th>
<th>MOTOR MODEL PREFIX</th>
<th>RATING</th>
<th>CIRCUIT BREAKERS OR FUSE AMPS</th>
<th>CIRCUIT BREAKERS OR FUSE AMPS</th>
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### Table 28A 8" Three-Phase Motor Fuse Sizing

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<th>TYPE</th>
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