

# PRODUCT INFORMATION PACKET



Model No: H1013ES

Catalog No: H1013ES

1.5 HP General Purpose Motor, 3 phase, 3600 RPM, 230/460 V, 56C Frame, TEFC  
Three Phase TEFC Motors



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The REGAL logo consists of the word 'REGAL' in a bold, white, sans-serif font, set against a dark grey rectangular background with a slight shadow effect.

REGAL



**Nameplate Specifications**

|                    |                   |                     |                                    |
|--------------------|-------------------|---------------------|------------------------------------|
| Output HP          | <b>1.5 Hp</b>     | Output KW           | <b>1.1 kW</b>                      |
| Frequency          | <b>60 Hz</b>      | Voltage             | <b>230/460 V</b>                   |
| Current            | <b>4.0/2.0 A</b>  | Speed               | <b>3450 rpm</b>                    |
| Service Factor     | <b>1.15</b>       | Phase               | <b>3</b>                           |
| Duty               | <b>Continuous</b> | Insulation Class    | <b>B</b>                           |
| Frame              | <b>K56C</b>       | Enclosure           | <b>Totally Enclosed Fan Cooled</b> |
| Thermal Protection | <b>None</b>       | Ambient Temperature | <b>40 °C</b>                       |
| UL                 | <b>Recognized</b> | CSA                 | <b>Y</b>                           |
| CE                 | <b>Y</b>          |                     |                                    |

**Technical Specifications**

|                       |  |                   |                                    |
|-----------------------|--|-------------------|------------------------------------|
| Electrical Type       | <b>Polyphase, Induction Type, Single Or Dual Voltage</b> | Starting Method   | <b>Across The Line</b>             |
| Poles                 | <b>2</b>   | Rotation          | <b>Reversible Counterclockwise</b> |
| Mounting              | <b>Rigid Base</b>  | Drive End Bearing | <b>Ball</b>                        |
| Opp Drive End Bearing | <b>Ball</b>  | Frame Material    | <b>Rolled Steel</b>                |
| Shaft Type            | <b>Keyed</b>   | Overall Length    | <b>11.71 in</b>                    |
| Frame Length          | <b>5.50 in</b>   | Shaft Diameter    | <b>0.625 in</b>                    |
| Shaft Extension       | <b>2.07 in</b>   |                   |                                    |

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