PRODUCT INFORMATION PACKET



Model No: 192244.30 Catalog No: 192244.30

Obsolete,

replaced by 192244.00 -.1HP-0.75kW..1800RPM.D80D.TEFC.230/460V.3PH.60HZ.CONT.40C..B3 / B5......





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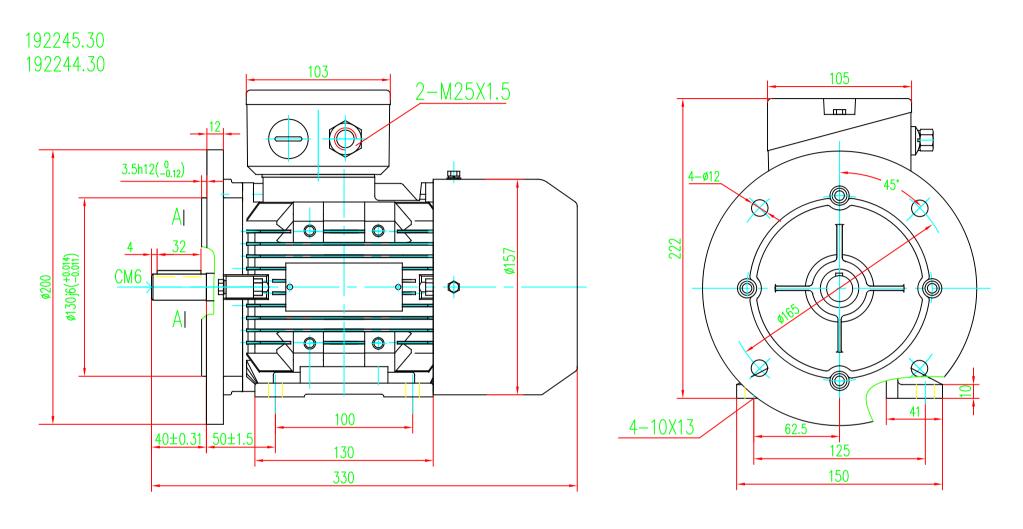
Nameplate Specifications

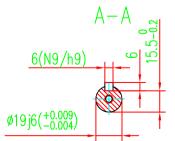
| Phase | 3 | Output HP | 1 & 1 Hp |
|------------------------|----------------------|----------------------------|-----------------------------|
| Output KW | 0.75 & 0.75 kW | Voltage | 230/460 & 200/400 V |
| Speed | 1740 & 1430 rpm | Service Factor | 1.15 & 1.0 |
| Frame | D80D | Enclosure | Totally Enclosed Fan Cooled |
| Thermal Protection | No Protection | Efficiency | 85.5 & 84 % |
| Ambient Temperature | 40 °C | Frequency | 60 & 50 Hz |
| Current | 3.0/1.5 & 3.3/1.65 A | Power Factor | 76 |
| Duty | Continuous | Insulation Class | F |
| Design Code | NO DESIGN CODE | KVA Code | G |
| Drive End Bearing Size | 6204 | Opp Drive End Bearing Size | 6204 |
| UL | Recognized | CSA | Υ |
| CE | Υ | IP Code | 55 |
| Number of Speeds | 1 | | |

Technical Specifications

| Electrical Type | Squirrel Cage Induction Run | Starting Method | Across The Line |
|-----------------------|-----------------------------|-----------------------|-----------------|
| Poles | 4 | Rotation | Reversible |
| Resistance Main | 14 Ohms | Mounting | В3 |
| Motor Orientation | Horizontal Or Up Or Down | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Aluminum |
| Shaft Type | IEC | Assembly/Box Mounting | F3 |
| Outline Drawing | 0208000272 | Connection Drawing | 00546505 |

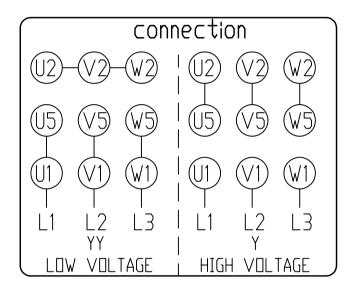
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Feets Removable-Three Position Installed- 6:00, 9:00, 3:00.

| DRAVING REVISION | REVISION BY | DATE | | DRAWN BY JAC | К | | | | | |
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| ECO | APPROVED BY | DATE | | DATE | | | | | | |
| ECD DESCRIPTION | | | \neg | APPROVED BY | | DESCRIP | PTION | NUTL INF | | |
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| | | | | UNLES | LERANCES S SPECIFIE | *************************************** | | | DRAWN | |
|--|----------|-----------|------------------|-------|------------------------|---|------------|-----|-------|--|
| | | | | DEC. | | R E G A L REGAL-BELOIT CORP | PORATIO | ON | CHK | |
| | | | | .x | ±.1 | | | | APPD | |
| | | | | .xx | ±.03 | TITLE 230V / 460V connection drawing | | | SCALE | |
| | | | | жхх | ±.005 | YY/Y | | REF | | |
| | | | | .xxx | ±.0005 | MAT'L. | | | FMF | |
| ND. | REVISION | BY & DATE | CHK | ANG | ±1/2 | FINISH | PREV | | | |
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