MODEL DK-641.A
DRIVE

MOTOR SPECIFICATIONS

**TYPE**
- TEFC, Capacitor Start, Induction.

**VOLTAGE**
- 115/230 VAC, 50/60 HZ.

**AMPERAGE**
- 2.3 A @ 3200 RPM Loaded

**TORQUE**
- 51.0 OZ-IN. @ 3200 RPM, Loaded.
- 60.0 OZ-IN. @ Stail (60 HZ.)
- 10 OZ-IN @ Lock.

**HORSEPOWER**
- 1/8 HP (REF).

**ROTATION**
- Connection Diagram for C.W.S.E. to reverse rotation interchange red and brown leads.

**BEARINGS**
- Sealed Ball Bearings.

**INSULATION**
- Class B

**LEADS**
- Length 14 IN. ± 1 IN., 18 gage, 2/64 thick INS. Vulkene with 0061–2598 Terminals. AMP #41532. Lead exit to be smooth and free of burrs. Connect to capacitor per drawing L–569.

**OVERLOAD**
- Thermally protected.

**WIRING CONNECTIONS**

<table>
<thead>
<tr>
<th>115 VAC</th>
<th>230 VAC</th>
</tr>
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<tbody>
<tr>
<td>White</td>
<td>White</td>
</tr>
<tr>
<td>Blue</td>
<td>Orange</td>
</tr>
<tr>
<td>Orange</td>
<td>Red</td>
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<tr>
<td>Red</td>
<td>Yellow</td>
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<tr>
<td>Yellow</td>
<td>Blue</td>
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<tr>
<td>Brown</td>
<td>Brown</td>
</tr>
<tr>
<td>Purple</td>
<td>Purple</td>
</tr>
<tr>
<td>Purple</td>
<td>Yellow</td>
</tr>
<tr>
<td>C.W.S.E.</td>
<td>C.W.S.E.</td>
</tr>
</tbody>
</table>

**Connections**
- Leads: 14.0 IN. Long, 18 Gage