Guardian maintains a policy of progressive design and we reserve the right to modify specifications without prior notice or alteration to this drawing.

Title: THERMAL BREAK 3-ph DIRECT DRIVE
FACE FIX.
6250mm W x 7000mm H Max.

Guardian Industrial Doors Ltd accepts no responsibility for accuracy until a Site Survey has been undertaken.

If the End Plates and Barrel are within a False Ceiling or Soffit a Full Width Access Panel is required (by others).

This drawing is supplied as a General Layout showing relative positions of main components and Guardian Industrial Doors Ltd accepts no responsibility for accuracy until a Site Survey has been undertaken.

The Client is responsible for making sure that the structure is capable of withstanding the weight of the shutter and suitable fixing points are available for the End Plate and Guide support channel.

The chart below shows the weight for a shutter with a maximum structural clear opening of 6250mm W x 7000mm H:

<table>
<thead>
<tr>
<th>Component</th>
<th>Weight (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Barrel</td>
<td>157</td>
</tr>
<tr>
<td>Curtain</td>
<td>919</td>
</tr>
<tr>
<td>End Plates</td>
<td>24</td>
</tr>
<tr>
<td>Guides</td>
<td>79</td>
</tr>
<tr>
<td>Angles/Channels</td>
<td>185</td>
</tr>
<tr>
<td>Motor/HCG</td>
<td>45</td>
</tr>
<tr>
<td>Safety Brake</td>
<td>0</td>
</tr>
<tr>
<td>Safety Beam</td>
<td>1409</td>
</tr>
</tbody>
</table>

GUARDIAN
DOOR SOLUTIONS FOR ALL REQUIREMENTS

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www.guardiandoors.com

Drwg No: TB DD-4-RH
Issue Date: 31/07/07
APPD: PN

Drawn by: MB
Checked by: NTS
Appointed by: PN

Date: 04/07

Scale: NTS

除非另以表示，所有尺寸和公差以毫米表示。
ELECTRIC SYSTEM FOR DIRECT DRIVE MOTOR WITH TS CONTROLLER

- 3p DIRECT DRIVE MOTOR
- DOOR CENTRELINE
- SAFETY EDGE (Optional)
- REFLECTOR
- SAFETY BEAM (Optional)

- 16 amp 3P+N+E CEE PANEL SOCKET
- TO BE FITTED 1.5m FROM FLOOR & WITHIN 1m OF DOOR
  (Supplied by others)

- 415v/3ph/5-Pin CONNECTOR
- LOW LEVEL MAINS ISOLATOR
  (Supplied by others)

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GUARDIAN ES-DD-TS
MB 06/06/06 NTS

DRAWN CHK'D APP'D DATE SCALE Drwg No: ES-DD-TS ISSUE DATE APP'D
MB 06/06/06 NTS

TITLE ELECTRIC SYSTEM FOR DIRECT DRIVE MOTOR WITH TS CONTROLLER
FINISH

UNLESS OTHERWISE INDICATED ALL DIMENSIONS IN MILLIMETERS AND ALL TOLERANCES ±1.0

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