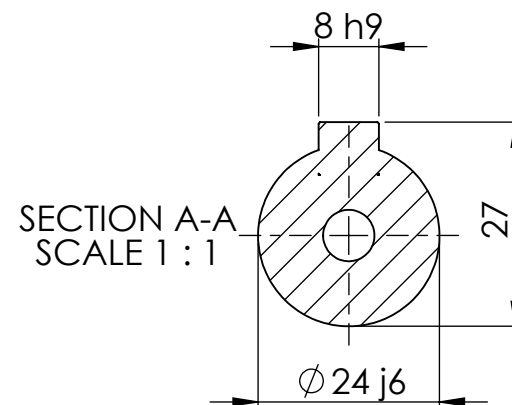
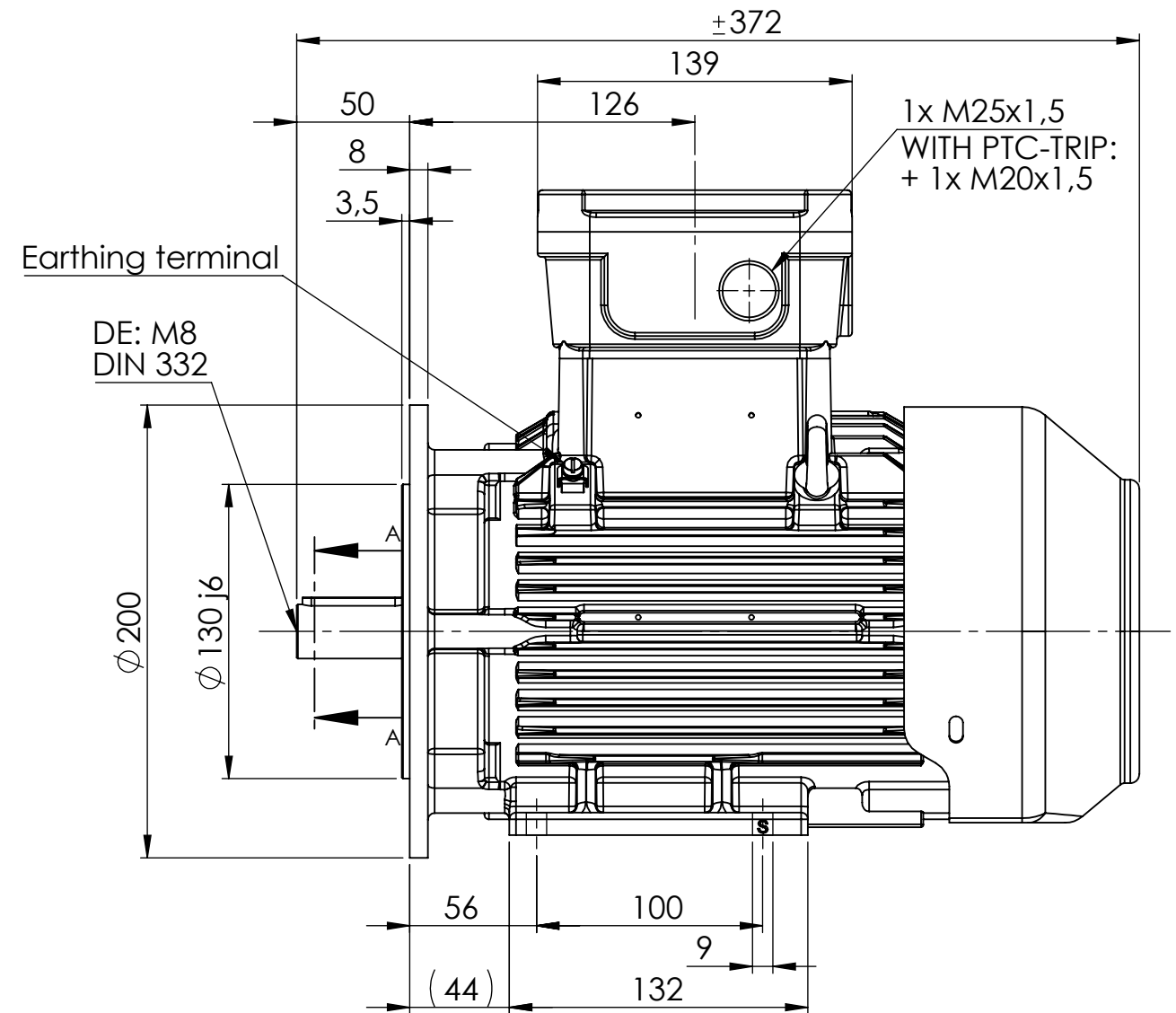
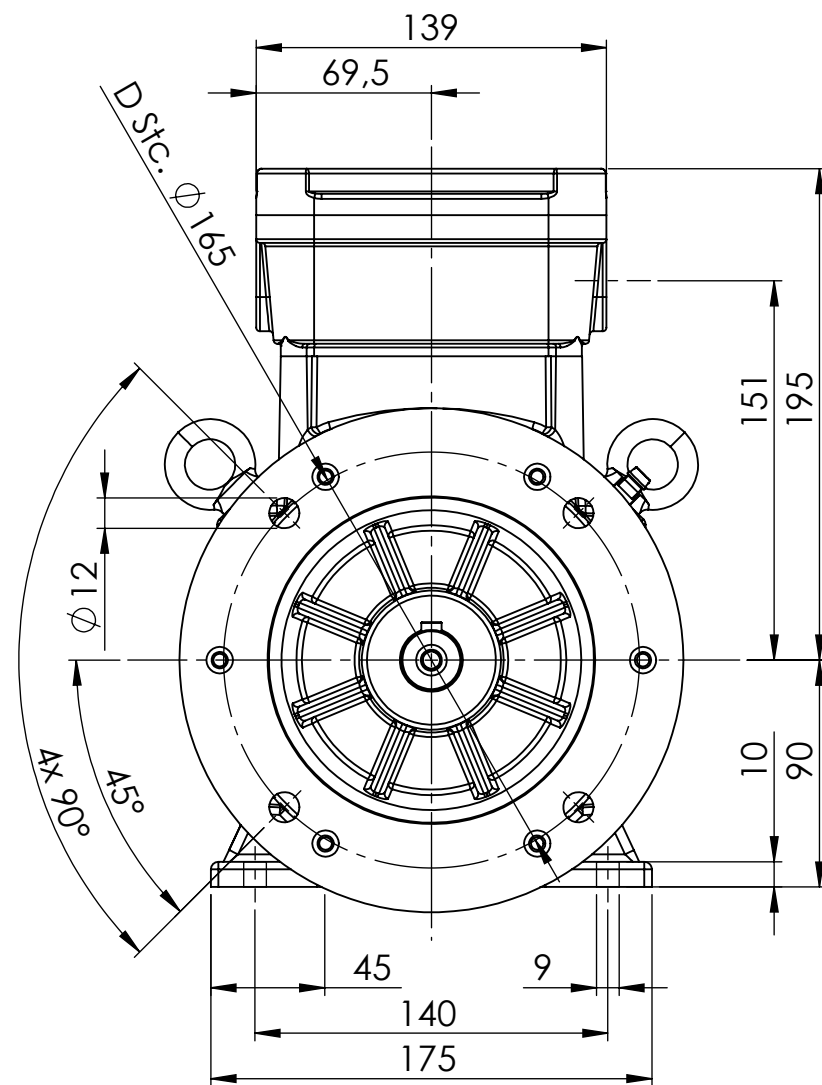


THIS IS AN UNCONTROLLED COPY --- DOCUMENT SUBJECT TO CHANGE --- ALTERATIONS RESERVED WITHOUT NOTICE



1x Earthing in terminal box  
1x External earthing

|                                                                |                                                                                                                                                                                                                                                                                                                                 |                    |                                                                                                                    |                            |                         |                  |
|----------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--------------------------------------------------------------------------------------------------------------------|----------------------------|-------------------------|------------------|
| DRAWN<br>BW                                                    | <div><br/></div> <div>ROTOR BV<br/>Mors 1-5<br/>7151 MX Eibergen NL</div> <div>Tel: +31 (0)545-464640<br/>E-mail:<br/>sales.nl@regalrexnord.com</div> |                    | DRAWING NUMBER:<br>6RD90S2E3 IM2001                                                                                |                            | REVISION                |                  |
| DATE<br>26-07-2021                                             |                                                                                                                                                                                                                                                                                                                                 |                    | DESCRIPTION:<br>Outline drawing                                                                                    |                            |                         |                  |
| CHK'D                                                          |                                                                                                                                                                                                                                                                                                                                 |                    | OPTIONS:                                                                                                           |                            |                         |                  |
| DATE                                                           | <div>GENERAL TOLERANCE<br/>ON MACHINED PARTS:<br/>LINEAR DIM. ACC. DIN ISO 2768-1 m</div>                                                                                                                                                                                                                                       |                    | <div>ALL DIMENSIONS<br/>IN mm<br/>ACC. IEC/EN 60072-1</div>                                                        |                            | DO NOT SCALE<br>DRAWING |                  |
| GEN TOLERANCE OF<br>FORM AND POSITION<br>ON MACHINED<br>PARTS: | 0.5 - 3 ± 0.1                                                                                                                                                                                                                                                                                                                   | > 120 - 400 ± 0.5  | THIRD ANGLE<br>PROJECTION<br> | MOTOR TYPE<br>6RD90S2E3    | COOLING<br>IC411        | PAPER SIZE<br>A3 |
|                                                                | > 3 - 6 ± 0.1                                                                                                                                                                                                                                                                                                                   | > 400 - 1000 ± 0.8 |                                                                                                                    | MOUNTING<br>IM2001 / FF165 | PROTECTION<br>Ex db/eb  | SCALE: 1:3       |
| CLASS H - DIN ISO 2768-2                                       | > 6 - 30 ± 0.2                                                                                                                                                                                                                                                                                                                  | >1000 - 2000 ± 1.2 |                                                                                                                    |                            |                         | SHEET 1 OF 1     |
|                                                                | > 30 - 120 ± 0.3                                                                                                                                                                                                                                                                                                                | >2000 - 4000 ± 2   |                                                                                                                    |                            |                         |                  |