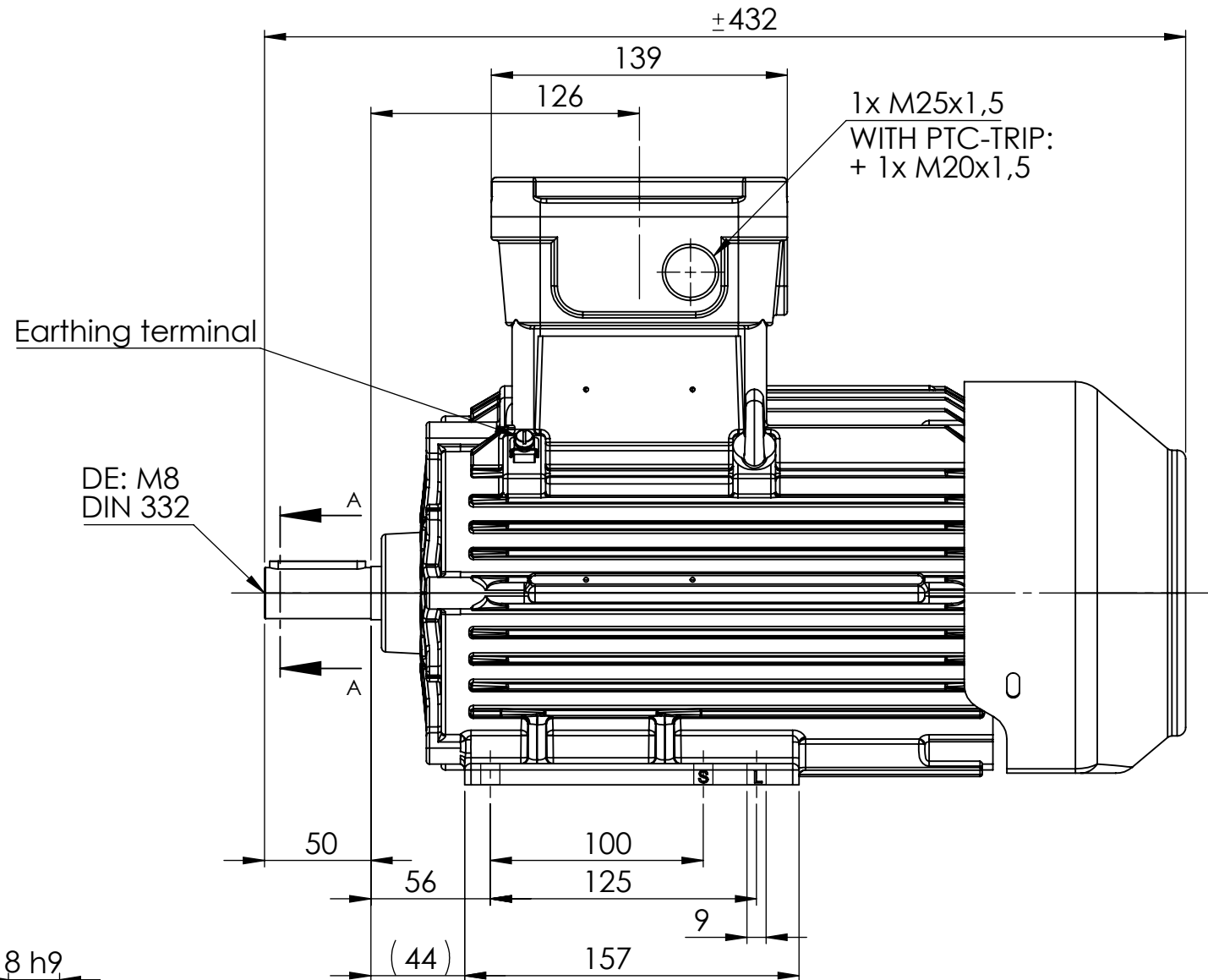
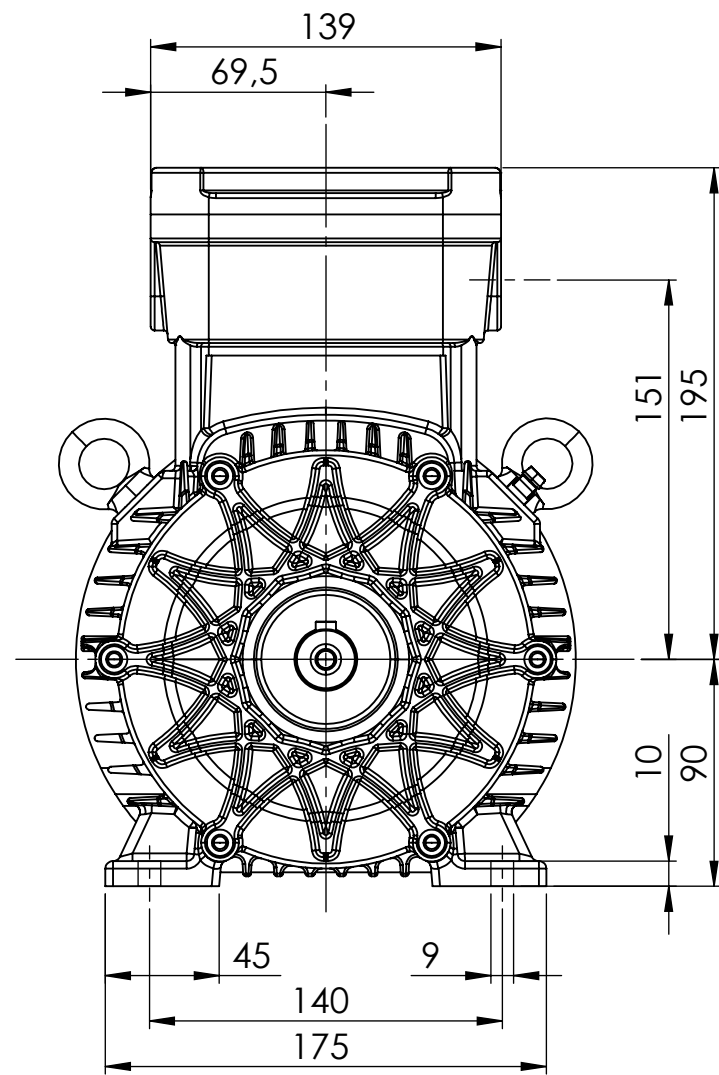
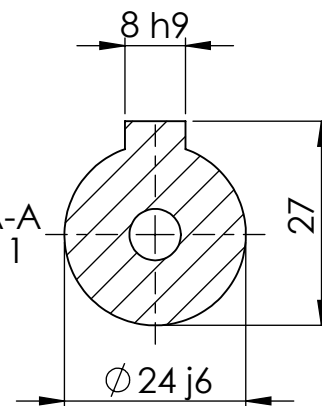


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SECTION A-A  
SCALE 1 : 1



1x Earthing in terminal box  
1x External earthing

|                                                                |                                                                                                                                                                                                     |                                                                                     |                                      |                        |
|----------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------|------------------------|
| DRAWN<br>BW                                                    | <br>ROTOR BV<br>Mors 1-5<br>7151 MX Eibergen NL<br>Tel: +31 (0)545-464640<br>E-mail: sales.nl@regalrexnord.com |                                                                                     | DRAWING NUMBER:<br>6RD90LB6E3 IM1001 | REVISION               |
| DATE<br>28-07-2021                                             |                                                                                                                                                                                                     |                                                                                     | DESCRIPTION:<br>Outline drawing      |                        |
| CHK'D                                                          |                                                                                                                                                                                                     |                                                                                     | OPTIONS:                             |                        |
| DATE                                                           | GENERAL TOLERANCE<br>ON MACHINED PARTS:<br>LINEAR DIM. ACC. DIN ISO 2768-1 m                                                                                                                        | ALL DIMENSIONS<br>IN mm<br>ACC. IEC/EN 60072-1                                      | DO NOT SCALE<br>DRAWING              |                        |
| GEN TOLERANCE OF<br>FORM AND POSITION<br>ON MACHINED<br>PARTS: | 0.5 - 3 ± 0.1<br>> 3 - 6 ± 0.1<br>> 6 - 30 ± 0.2<br>> 30 - 120 ± 0.3                                                                                                                                | > 120 - 400 ± 0.5<br>> 400 - 1000 ± 0.8<br>> 1000 - 2000 ± 1.2<br>> 2000 - 4000 ± 2 | MOTOR TYPE<br>6RD90LB6E3             | COOLING<br>IC411       |
| CLASS H - DIN ISO 2768-2                                       |                                                                                                                                                                                                     |                                                                                     | MOUNTING<br>IM1001                   | PROTECTION<br>Ex db/eb |
|                                                                |                                                                                                                                                                                                     |                                                                                     |                                      | PAPER SIZE<br>A3       |
|                                                                |                                                                                                                                                                                                     |                                                                                     |                                      | SCALE: 1:3             |
|                                                                |                                                                                                                                                                                                     |                                                                                     |                                      | SHEET 1 OF 1           |