

The drawing consists of three main views: a front view (top left), a side view (top right), and a section A-A (bottom center). The front view shows a circular motor body with cooling fins, mounting feet, and a terminal box. Dimensions include a total width of 132 mm, a mounting foot width of 30.5 mm, and a terminal box width of 75 mm. The side view shows the motor's profile with a total height of 240 mm and a base width of 106 mm. It details the terminal box with two M25x1.5 and one M16x1.5 screw. Section A-A shows a cross-section of the mounting foot with a diameter of 14 j6 and a height of 5 h9.

SECTION A-A
SCALE 2 : 1

DRAWN BW	 ROTOR BV Mors 1-5 7151 MX Eibergen NL Tel: +31 (0)545-464640 E-mail: sales.nl@regalrexnord.com	DRAWING NUMBER: 5RN71M02E23 IM2181-A		REVISION
DATE 01-08-2022		DESCRIPTION: Outline drawing		
CHK'D		OPTIONS:		
DATE	GENERAL TOLERANCE ON MACHINED PARTS: LINEAR DIM. ACC. DIN ISO 2768-1 m	ALL DIMENSIONS IN mm ACC. IEC/EN 60072-1	DO NOT SCALE DRAWING	
GEN TOLERANCE OF FORM AND POSITION ON MACHINED PARTS:	0.5 - 3 ± 0.1 > 3 - 6 ± 0.1 > 6 - 30 ± 0.2 > 30 - 120 ± 0.3	> 120 - 400 ± 0.5 > 400 - 1000 ± 0.8 > 1000 - 2000 ± 1.2 > 2000 - 4000 ± 2	MOTOR TYPE 5RN71M02E23 MOUNTING IM2181-A / FT85	PAPER SIZE A3 SCALE: 1:2 SHEET 1 OF 1

