

Technical drawing of a motor assembly, showing front, side, and section views with dimensions and a title block.

Front View Dimensions:

- Overall width: 780
- Inner width: 610
- Flange width: 150
- Flange thickness: 42
- Mounting bracket width: ±630
- Mounting bracket height: ±566
- Base height: 355
- Base thickness: 49

Side View Dimensions:

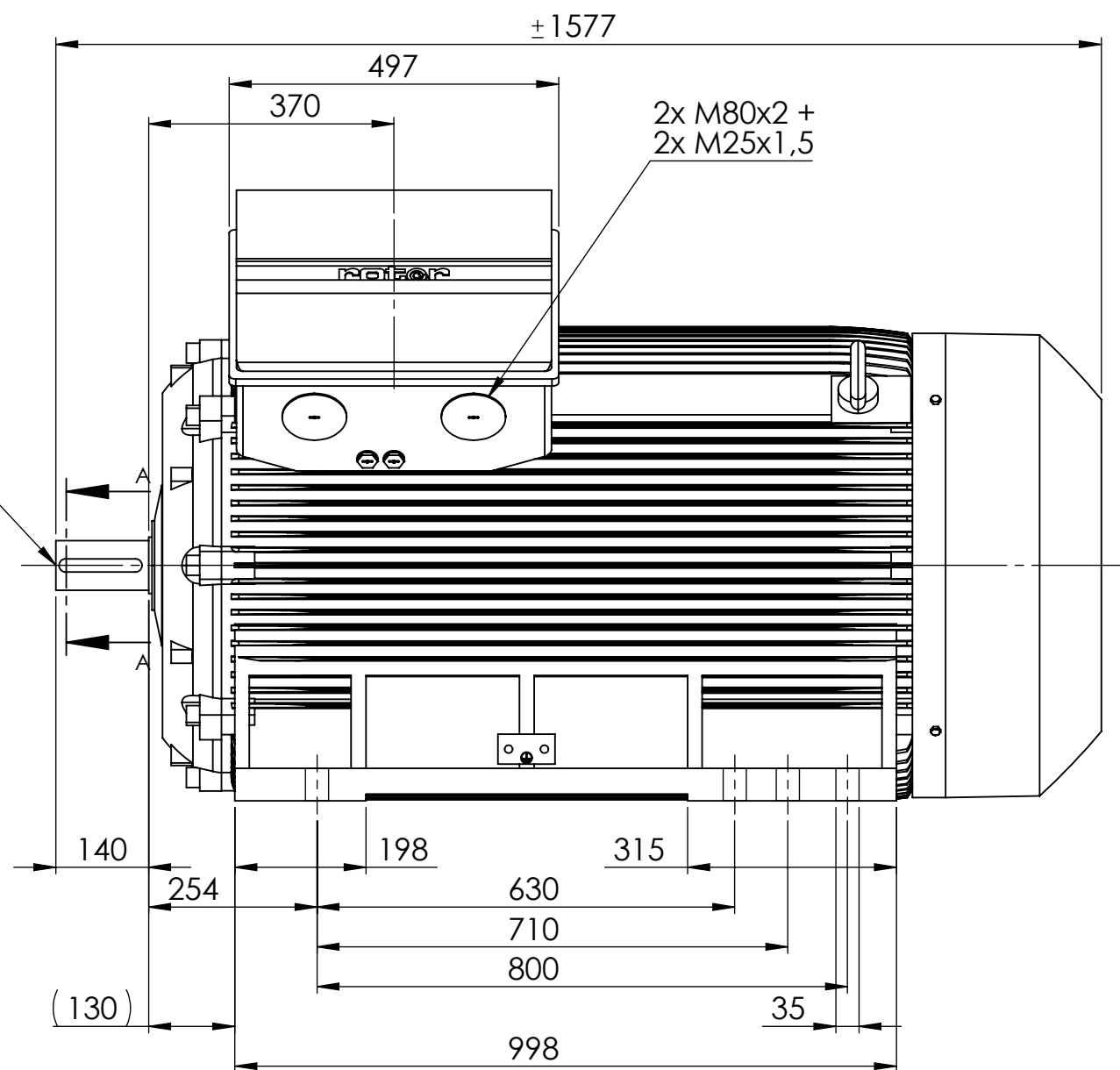
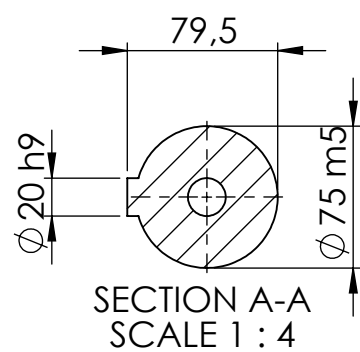
- Overall height: ±1577
- Top flange width: 497
- Top flange thickness: 370
- Top flange mounting holes: 2x M80x2 + 2x M25x1,5
- Base width: 140
- Base thickness: 254
- Base mounting holes: 198, 630, 710, 800, 998
- Base flange thickness: 35
- Base flange width: 315
- Base flange mounting holes: 130

Section A-A (Scale 1:4):

- Overall width: 79,5
- Inner width: 75
- Flange thickness: 20
- Flange mounting holes: h9

Title Block:

DRAWN BW	 RegalRexnord ROTOR BV Mors 1-5 7151 MX Eibergen NL Tel: +31 (0) 545-464640 E-mail: sales.nl@regalrexnord.com	DRAWING NUMBER: 7RN355M02E43 IM1001	REVISION
DATE 27-09-2022		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 7RN355M02E43 MOUNTING IM1001
CLASS H - DIN ISO 2768-2			COOLING IC411 PROTECTION
			PAPER SIZE A3 SCALE: 1:10 SHEET 1 OF 1



DRAWN BW				DRAWING NUMBER: 7RN355M02E43 IM1001	REVISION	
DATE 27-09-2022				DESCRIPTION: Outline drawing		
CHK'D				OPTIONS:		
	ROTOR BV Tel: +31 (0) 545-464640 Mors 1-5 E-mail: 7151 MX Eibergen NL sales.nl@regalrexnord.com					
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: CLASS H - DIN ISO 2768-2	0.5 - 3 ± 0.1	> 120 - 400 ± 0.5		MOTOR TYPE 7RN355M02E43	COOLING IC411	PAPER SIZE A3
	> 3 - 6 ± 0.1	> 400 - 1000 ± 0.8		MOUNTING IM1001	PROTECTION	SCALE: 1:10
	> 6 - 30 ± 0.2	>1000 - 2000 ± 1.2				SHEET 1 OF 1
	> 30 - 120 ± 0.3	>2000 - 4000 ± 2				