

PRODUCT INFORMATION PACKET

MODEL

JME2A7P51132BITCF30NCC

Motor IE2 10.0 HP General Purpose Low
Voltage IEC Motor, 3 phase, 3600 RPM,
230/460 V, 132 Frame, TEFC



www.regalrexnord.com

CAST IRON IEC MOTOR



CERTIFICATION DATA SHEET

SPECIFICATION TABLE
OF 3-PHASE
SQUIRREL CAGE
INDUCTION MOTOR

CUSTOMER REGAL REXNORD
MODEL JME2A7P51132B1TCF30NCC
EFF.LEVEL IE2 EFF/ EPACT

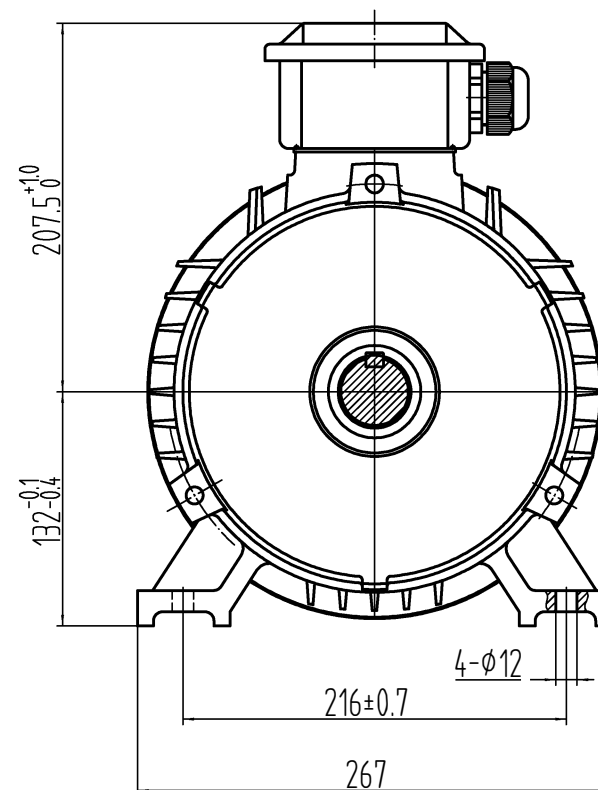
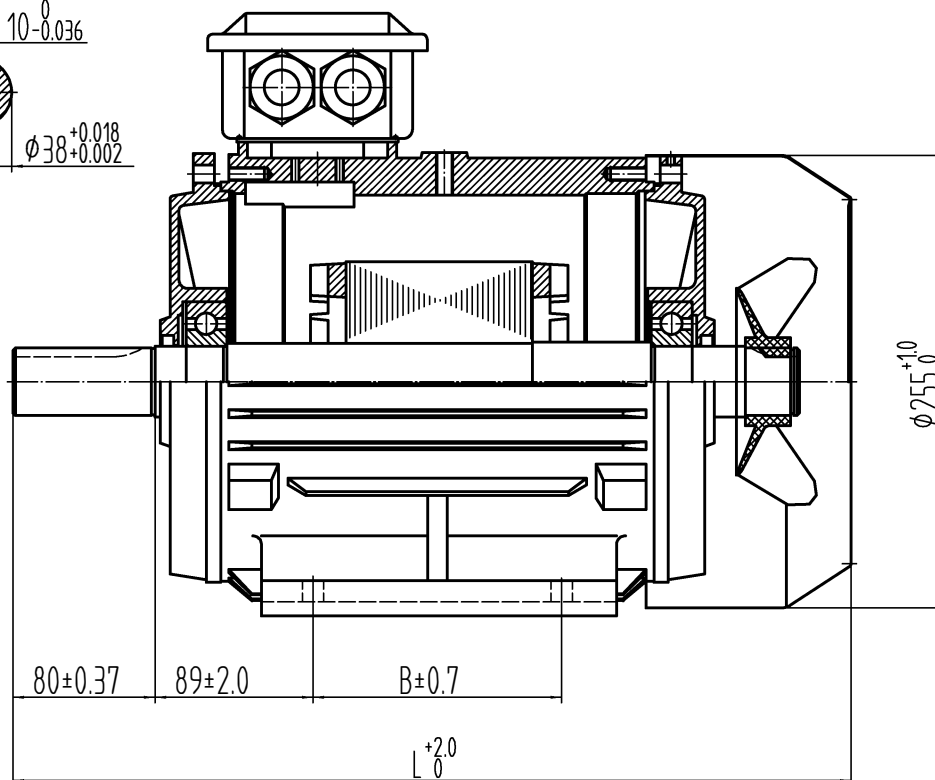
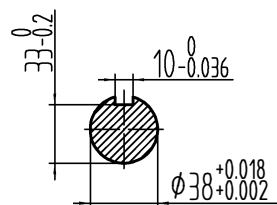
BRANDING MARATHON/LEESON
MATERIAL CAST IRON
MOTOR TYPE INDUCTION MOTOR

TYPICAL MOTOR PERFORMANCE DATA

Item	Terms	Description					
1	Model	JME2A7P51132B1TCF30NCC -					
2	Code or Standard	Dimension			Performance		Test
		IEC 60034			IEC 60034		IEC 60034
3	Rating	7.5 kW / 10 HP		230/460 Volt		3 Phase 60 Hz	
4	Service Duty	Continuous Rating S1		Pole : 2		S.F. 1.15	
6	Rotation	Facing The Drive End : CW					
7	Environment	Amb. Temp. : -20 ~ 40		°C			
		Humidity : Less Than		90 %			
		Altitude : 1000		m			
8	Enclosure & Protection	IP55		Indoor			
9	Cooling	IC411					
10	Mounting	B3					
11	Dimensions	Dr#	0231501651		Frame No :	132S	
12	Frame & Bracket	Frame :	Cast Iron		Bracket :	Cast Iron	
13	Fan & Fan Cover	Fan :	Plastics		Fan Cover:	Steel Plate	
14	Terminal Box	Steel Plate					
15	Bearing Type	DE:	6308C3		NDE:	6308C3	
16	Lubricant	CMB					
17	Painting	Color :	RAL 5008		Painting	3 times	
18	Stator Winding	Ins. Class	F				
19	Rotor Conductor	AL					
20	Starting Performance	Ist/In		9.1		Tst/Tn 254 %	
21	Operating Performance At Rated 230/460 (AT 100%Load)	Volt		460		Break Down Torque (Tm/Tn)	
		Amp.		11.53		379 %	
		Eff.%		90.35		Temp. Rise Limit. @	
		P.F.		0.9041		Stator ≤53.2 K @ AMB25.5°C	
		R.P.M.		3520			
22	Note	1	CONN: YY/Y				
		2	58kg				
		3					
		4					
		5					
		6					
		7					

Approved by: Regal
Date 1/1/2023





YJM2-132L3-4	510	178
YJM2-132M-4		
YJM2-132L3-2		
YJM2-132S2-2	472	140
型号	L	B

				YJM2-132装配图 B3	
				1HN. YJM2-132	
设计		标准化		材料名称	
工艺		审核		版本号	
批准		日期	2022.4.8	图纸比例	1:2