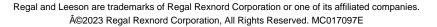
PRODUCT INFORMATION PACKET



Model No: B194118.00 Catalog No: B194118.00 20HP..3600RPM.256JP.TEFC.230/460V.3.60HZ.CONT.40C..RIGID C-FACE.C256T34FK12A.....





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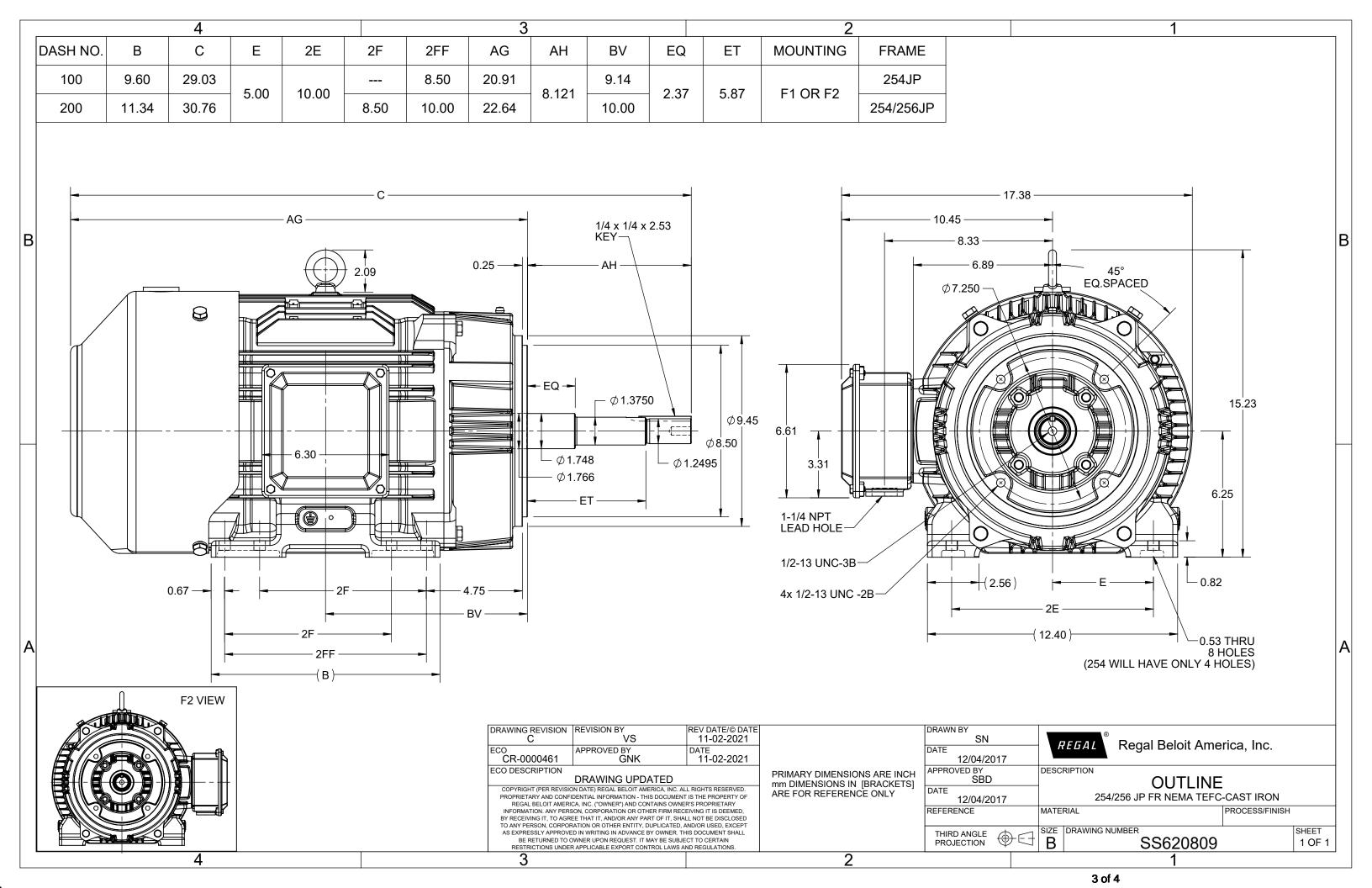
Nameplate Specifications

Phase	3	Output HP	20 & 15 Hp
Output KW	14.9 & 11.2 kW	Voltage	230/460 & 190/380 V
Speed	3540 & 2945 rpm	Service Factor	1.15 & 1.15
Frame	256JP	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	91 & 90.2 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	47.5/23.7 & 43.5/21.7 A	Power Factor	87.5
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	G
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6209
UL	Listed	CSA	Y
CE	Υ	IP Code	55
Number of Speeds	1	Hazardous Location	DIVISION 2 T2B

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter	
Poles	2	Rotation	Reversible	
Resistance Main	.546 Ohms	Mounting	Rigid Base	
Motor Orientation	Horizontal	Drive End Bearing	Ball	
Opp Drive End Bearing	Ball	Frame Material	Cast Iron	
Shaft Type	JP	Assembly/Box Mounting	F1/F2 CAPABLE	
Inverter Load	CONSTANT 10:1/VARIABLE 10:1			
Outline Drawing	SS620809-256JP	Connection Drawing	EE7308K	

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LOW VOLTAGE								EE	7308K
T1(U1) T6(W2) T7(U3)									
T2(V1) T4(U2) T8(V3)	<u>)</u>								
T3(W1) T5(V2) T9(W3)	3			_		• T9 T4 •			-T6(W2) -T9(W3) -T1(U1) -T4(U2)
HIGH VOLTAGE T1(U1)L1				/	C C	Jon Star			-T7(U3) -T2(V1) -T5(V2)
T4(U2) T7(U3)									-T8(V3) -T3(W1)
T2(V1)La) -	/			~				
T5(V2) T8(V3)	/								
T3(W1)L3	}			/IEW	/ 🗆 F	TERMINAL	END	<u> </u>	
T6(W2)									
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E CORRECTED IEC MARKINGS ECO-0111208	WGJ 01-23-2017	EMH		INCHES	R	EGAL REGAL - BELO	OIT CORPORATION	СНК	ML 06-05-1997
D RE-DRAWN WITH REGAL LOGO ECO-0110493 8 ADDED IEC DESIGNATIONS MU95020	WGJ 09-30-2016	EMH MJS		±.1 ±.02	TITLE		CDAM	APPD SCALE	GK 06-15-1997
8 ADDED IEC DESIGNATIONS MU95020 TJW 4/30/2010 7 REVISD HIGH VOLTAGE L2 WAS L3 CN52600-354 MRB 09-21-1998				±.02		CONNECTION DIA DELTA CON, - 30 -		REF	
6 REDRAWN ON CADD	PGK 06-05-1997		├	±.0005	MAT'L.			FMF	
ND. REVISION	BY & DATE	СНК		±7′30″	FINISH			PREV	
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