



IE3

IEC

MOTOR MODEL:	GR3-AL-TF-132MB3-4-B-D-10
FACTORY TYPE:	TAX

IE3 IEC Cast Aluminum, TEFC

ELECTRICAL DATA		
	60 Hz	50 Hz
Horsepower	10.0	10.0
Speed, RPM	1760	1455
Voltage	230/460	190/380
# Phase	3	
Full Load Amps	23.9/12.0	28.0/14.0
Power Factor	0.86	-
Nominal Efficiency	91.7	-
3/4 Load Efficiency	-	-
Service Factor	1.15	1.0
KVA Code	L	J
FL Amps. @ 208 V	26.3	-
LRC @ 60Hz HV	-	-
Start Capacitor	-	
Start Capacitor V	-	
Run Capacitor	-	
Run Capacitor V	-	
Number of Leads	9	
Connection	YY/Y	
Coil Resistance	-	
Date Code	-	
Load	Efficiency %	P.F.
50%	-	-
75%	-	-
100%	-	-
FULL LOAD TEMPERATURE RISE		
FL Temp Rise °C	-	-
3D Image Link		
Not available for this motor		

GENERAL DATA	
Frame Size	132M
Frame Enclosure	TEFC
Mounting	B3
Insulation Class	F
Duty	Cont. / S1
NEMA Design	-
Frame Material	Cast Aluminum
Ingress Protection	55
Tropicalization	true
Cable Entry	2-M25X1.5
Feet Removable	true
Double Drilled	-
Paint Color	Graphite Gray
Paint RAL	7024
Weight lb	134.0
MECHANICAL DATA	
DE Bearing	6308ZZ
NDE Bearing	6208ZZ
dB No-Load	-
Rotor Wk ² , Lb-Ft ²	-
Comp Ring (wavey washer)	NDE
TORQUE VALUES	
Torque lb-ft	% FLT
Locked Rotor Torque	-
Pull-Up Torque	-
Breakdown Torque	-
Full Load Torque	-
SITE CONDITIONS	
Ambient Temp °C	40
Altitude Above Sea Level m	1000

*This report valid for above Date Code and newer models, please contact Techttop for more info.