



Three Phase Aluminum

NEMA

MOTOR MODEL:	GX3-AL-TF-284T-6-BR-D-15
FACTORY TYPE:	TXA

Premium NEMA Cast Aluminum, TEFC

ELECTRICAL DATA		
	60 Hz	50 Hz
Horsepower	15.0	15.0
Speed, RPM	1180	965
Voltage	230/460	190/380
# Phase	3	
Full Load Amps	38.2/19.1	45.8/22.9
Power Factor	0.79	0.81
Nominal Efficiency	91.7	90.0
Service Factor	1.25	1.0
KVA Code	K	H
FL Amps. @ 208 V	41.4	-
LRC @ 60Hz HV	-	-
Start Capacitor	-	
Start Capacitor V	-	
Run Capacitor	-	
Run Capacitor V	-	
Number of Leads	12	
Connection	DD/D	
Coil Resistance	-	
Date Code	-	
Load	Efficiency %	P.F.
50%	-	-
75%	91.3	-
100%	-	-
FULL LOAD TEMPERATURE RISE		
FL Temp Rise °C	-	-
3D Image Link		
GX3-AL-TF-284T-6-BR-D-15		

GENERAL DATA		
Frame Size	284T	
Frame Enclosure	TEFC	
Mounting	Rigid	
Insulation Class	F	
Duty	Cont. / S1	
NEMA Design	A	
Frame Material	Cast Aluminum	
Ingress Protection	55	
Tropicalization	true	
Cable Entry	1-NPT 1-1/2"	
Feet Removable	true	
Double Drilled	-	
Paint Color	Graphite Gray	
Paint RAL	7024	
Weight lb	-	
MECHANICAL DATA		
DE Bearing	6311ZZ	
NDE Bearing	6211ZZ	
dB No-Load	-	
Rotor Wk ² , Lb-Ft ²	-	
Comp Ring (wavey washer)	NDE	
TORQUE VALUES	Torque lb-ft	% FLT
Locked Rotor Torque	-	260.0
Pull-Up Torque	-	-
Breakdown Torque	-	-
Full Load Torque	-	100.0
SITE CONDITIONS		
Ambient Temp °C	40	
Altitude Above Sea Level m	1000	

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



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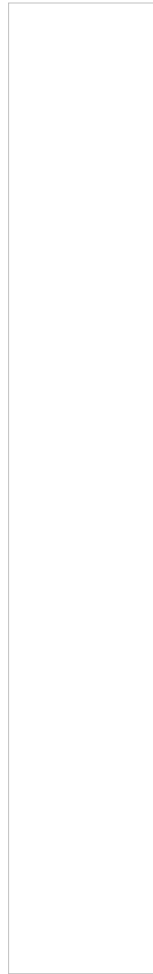


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