



Pump Motors

NEMA

MOTOR MODEL:	BK3-CI-TF-215T-6-B-G-5
FACTORY TYPE:	-

NEMA Cast Iron, TEFC

ELECTRICAL DATA		
	60 Hz	50 Hz
Horsepower	5.0	-
Speed, RPM	1115	-
Voltage	230/460/796	-
# Phase	-	
Full Load Amps	13.6/6.8/3.9	-
Power Factor	0.81	3.0
Nominal Efficiency	84.3	-
3/4 Load Efficiency	-	-
Service Factor	1.15	-
KVA Code	H	-
FL Amps. @ 208 V	-	-
LRC @ 60Hz HV	-	-
Start Capacitor	-	-
Start Capacitor V	-	-
Run Capacitor	-	-
Run Capacitor V	-	-
Number of Leads	12	-
Connection	-	-
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	256T			
Frame Enclosure	TEFC			
Mounting	Rigid			
Insulation Class	F			
Duty	-			
NEMA Design	D			
Frame Material	Cast Iron			
Ingress Protection	55			
Tropicalization	-			
Cable Entry	-			
Feet Removable	-			
Double Drilled	-			
Paint Color	-			
Paint RAL	-			
Weight lb	165.0			
MECHANICAL DATA				
DE Bearing	6308ZZ			
NDE Bearing	6308ZZ			
dB No-Load	-			
Rotor Wk ² , Lb-Ft ²	-			
Comp Ring (wavy washer)	-			
TORQUE VALUES			Torque lb-ft	% FLT
Locked Rotor Torque		-	-	
Pull-Up Torque		-	-	
Breakdown Torque		-	-	
Full Load Torque		-	-	
SITE CONDITIONS				
Ambient Temp °C		-		
Altitude Above Sea Level m		-		

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