Pump Motors

NEMA

MOTOR MODEL:	BK3-CI-TF-213T-6-B-G-3
FACTORY TYPE:	-

NEMA Cast Iron, TEFC

ELECTRICAL DATA		
	60 Hz	50 Hz
Horsepower	3.0	-
Speed, RPM	1123	-
Voltage	230/460/796	-
# Phase	-	
Full Load Amps	8.8/4.4/2.5	-
Power Factor	0.77	3.0
Nominal Efficiency	82.7	-
3/4 Load Efficiency	-	-
Service Factor	1.15	-
KVA Code	J	-
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		

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

GENERAL DATA	
Frame Size	254T
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	162.0
MECHANICAL DATA	
DE Bearing	6308ZZ
NDE Bearing	6308ZZ
dB No-Load	-
Rotor Wk², Lb-Ft²	-
Comp Ring (wavey 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		

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