Pump Motors

NEMA

MOTOR MODEL:	BK3-CI-TF-444T-6-RR-G-75
FACTORY TYPE:	-

NEMA Cast Iron, TEFC

ELECTRICAL DATA		
	60 Hz	50 Hz
Horsepower	75.0	-
Speed, RPM	1135	-
Voltage	230/460/796	-
# Phase	-	
Full Load Amps	148/82/47.4	-
Power Factor	0.91	3.0
Nominal Efficiency	92.2	-
3/4 Load Efficiency	-	-
Service Factor	1.15	-
KVA Code	F	-
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	444T
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	1076.0
MECHANICAL DATA	
DE Bearing	NU6319
NDE Bearing	6319C3
dB No-Load	-
Rotor Wk^2, $Lb\text{-}Ft^2$	-
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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