

Data Sheet

326TTDBD6026

Date: 1/28/2019
 Customer: _____
 Attention: _____
 Submitted by: FAREEDA DUDEKULA



Submittal

Data @ 460 V

Motor Load Data

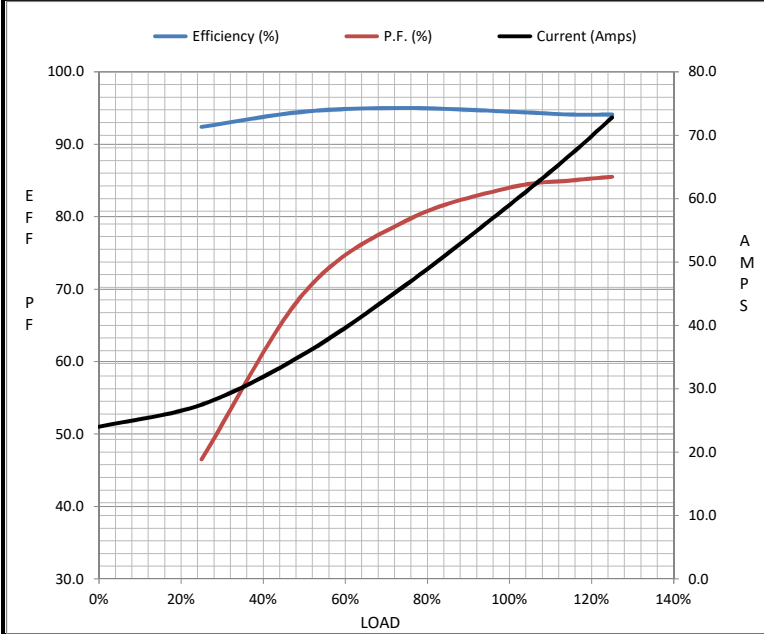
Load	0%	25%	50%	75%	100%	115%	125%	LR
Current (Amps)	24.0	27.5	35.5	46.5	59.0	67.0	72.8	355
Torque (ft-lb)	0.00	36.5	73.5	110	147	170	185	274
RPM	1800	1795	1790	1785	1780	1,775	1775	0
Efficiency (%)		92.4	94.5	95.0	94.5	94.1	94.1	
P.F. (%)	3.5	46.5	69.5	79.5	84.0	85.0	85.5	36.0

Motor Speed Data

	LR	Pull-Up	BD	Rated	Idle
Speed (RPM)	0	900	1695	1780	1800
Current (Amps)	355	285	193	59.0	24.0
Torque (ft-lb)	274	240	363	147	0.00

Information Block

HP	50.0			
Sync. RPM	1800			
Frame	326			
Enclosure	DP			
Construction	TDB			
Voltage	230/460#190/380 V			
Frequency	60 Hz			
Design	B			
LR Code letter	G			
Service Factor	1.15			
Temp Rise @ FL	35 °C			
Duty	CONT			
Ambient	40 °C			
Elevation	3,300 feet			
Rotor/Shaft wk ²	10.5 Lb-Ft ²			
Ref Wdg	HE32004010 NONE			
Sound Pressure @ 1M	75 dBA			
VFD Rating	CONSTANT 2:1/VARIABLE 10:1			
Outline Dwg	SS620746-326T			
Conn. Diag	EE7308AA			
Additional Specifications:				
0				
0				
EQUIV CKT (OHMS / PHASE)				
R1	R2	X1	X2	Xm
0.0940	0.0540	0.4310	0.5550	11.1760



Speed - Torque Curve

