

60HZ TECHNICAL DATA SHEET

CATALOG No: **BF2N.75V2**

ISSUED: 14-Mar-24

GENERAL INFORMATION

HP	KW	Pole	RPM	Frame	Voltage	Hz	Phase	IP Rating
0.75	0.55	2	3600	56	208-230/460 V	60	3	IP55
Enclosure	Ins. Class	Service Factor	Time Rating	NEMA Design	Rated Amb.	Rated Altitude		
TEFC	F	1.25	Continuous	B	-15 to 40 C*	<3300 ft		

TYPICAL PERFORMANCE

Efficiency (%)			Power Factor (%)		
Full Load	3/4 Load	1/2 Load	Full Load	3/4 Load	1/2 Load
74.6	74.8	72.7	0.80	0.72	0.58
LRT%	BDT %	Full Load Amps	Locked Rotor Amps		Full Load RPM
		460 V	460 V		
200	250	1.15	6.20		3400
NEMA KVA Code		Bearing Size		Oil Seal	
		Drive End	Non-Drive End	Drive End	Non-Drive End
H		6204ZZC3	6003ZZC3	-	-
				Sound Level	
				dB(A)	
				-	

*Weights shown are estimated and based on standard foot mounted motor designs

VFD DUTY INFORMATION

	Variable Torque	Constant Torque	Rating
-	6 - 60 Hz	12 - 60 Hz	CSA Approved Class I; Div 2; Groups A, B, C, & D, T3 With VFD
-	-	-	

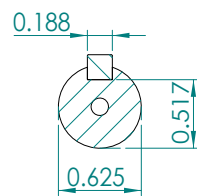
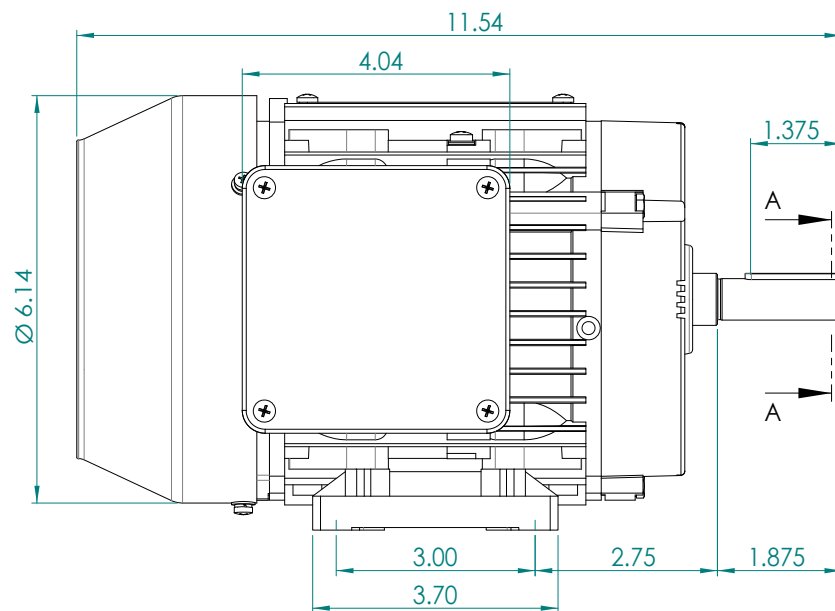
Click Link Below For Drawing

<http://brookcrompton.com/Drawings/W%20Premium%20Drawings/Aluminum/Foot%20Mount/WP-DA56T-J2%20B3.pdf>

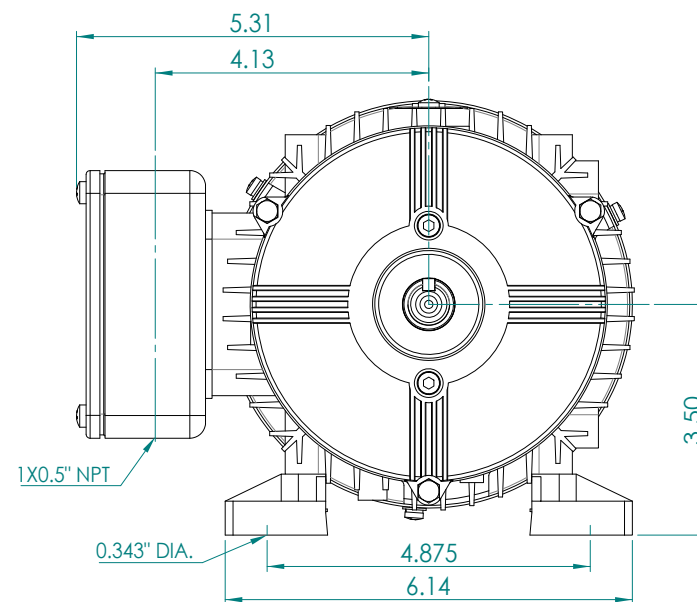
Click Link Below For Connection Diagram

[Connection Diagram Not Available. Please Call 1-800-MOTORS-9](#)

Notes:



SECTION A-A
SCALE 1 : 1



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WPN-DA56-V

A3

SHEET

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