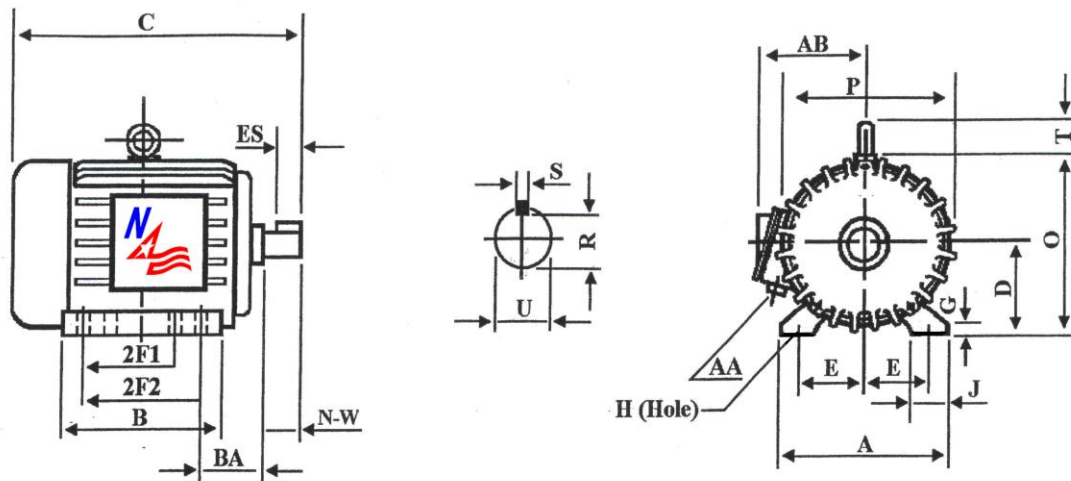


PEXP215T-5-6

Premium Efficient Explosion Proof Motor

Class I, Division I, Groups C & D and Class II, Division I, Groups E, F and G - Operating Temperature Code: T3C



DIMENSIONS – INCHES

A	B	C	D	E	2F1	2F2	G	H	J	O
10.5	8.7	20.3	5.25	8.5	5.5	7	0.8	0.4	2.4	10.5
P	R	S	T	U	ES	AA	AB	BA	N-W	Mount
11.4	1.201	0.312	2	1.375	2.41	1	10	3.5	3.38	F1

PERFORMANCE DATA

Three Phase – 60Hz - 208-230/460V – NEMA Design B – Max. Ambient: 40° C

HP	Speed	Frame	NEMA Code	Efficiency (%)			Power Factor			Torque (ft-lb)		
				100%	75%	50%	100%	75%	50%	FLT	BDT%	LRT%
5	1178	215T	J	89.5	89.5	85.0	75	74.5	71.8	22.3	215	150
Amps (460V)		DE Bearing	ODE Bearing	Insulation Class	Enclosure Type	Service Factor	Weight (lbs)					
FLA	LRA											
7.5	46	6308-ZZ	6308-ZZ	F	TEFC	1.15	295					



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