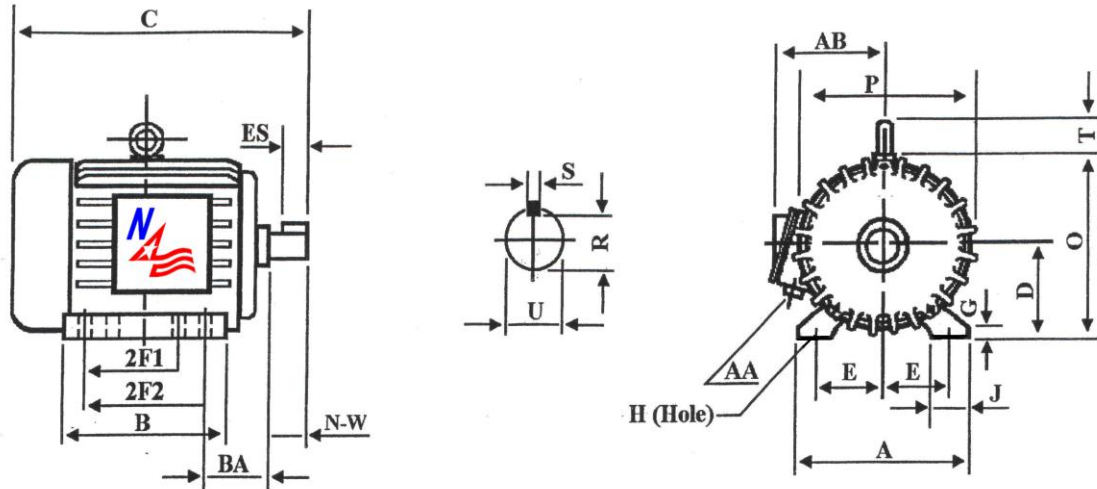


PEXP286TS-30-2

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
14	14	28.2	7	11	9.5	11	0.9	0.5	2.8	15.2
P	R	S	T	U	ES	AA	AB	BA	N-W	Mount
15.8	1.416	0.375	2.4	1.625	1.91	1.5	14.3	4.75	3.25	F1

PERFORMANCE DATA

Three Phase – 50Hz -190/380V – 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%
30	3560	286TS	G	91.7	93.1	93.0	0.890	0.823	0.783	53.3	200	130
Amps (380V)		DE Bearing	ODE Bearing	Insulation Class	Enclosure Type	Service Factor	Weight (lbs)					
FLA	LRA											
32.5	217.5	6310	6310	F	TEFC	1.0	528					



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