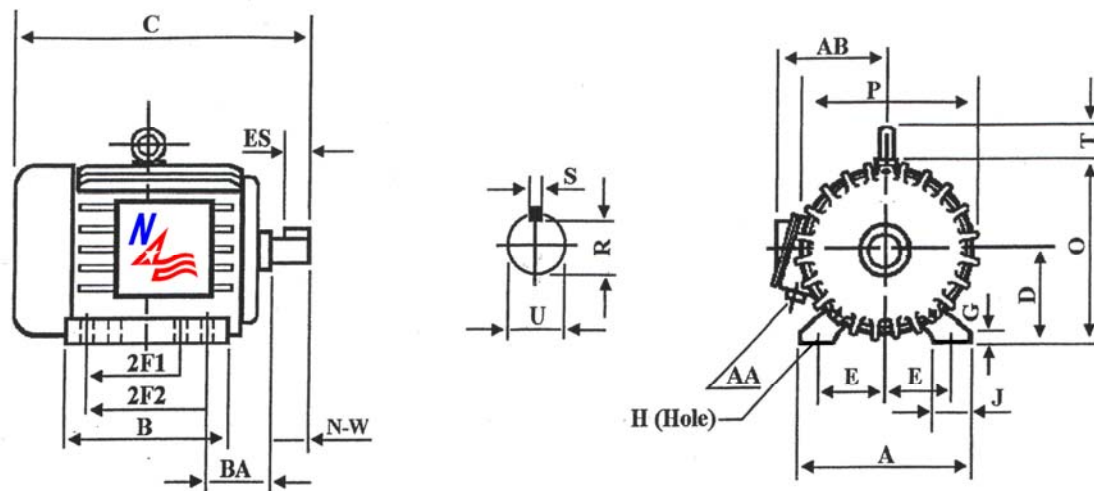


PE213T-7.5-4

PREMIUM EFFICIENT / INVERTER DUTY MOTOR

Minimum Guaranteed Full Load Efficiency =90.2% - Inverter Duty (20:1 Variable Torque; 10:1 Constant Torque)



DIMENSIONS – INCHES

A	B	C	D	E	2F1	2F2	G	H	J	O
11.0	7.9	18.9	5.25	4.25	5.5	N/A	0.8	.41	2.45	11.88
P	R	S	T	U	ES	AA	AB	BA	N-W	Mount
11.58	1.201	.312	1.90	1.375	2.41	1.0	8.99	3.5	3.38	F1

PERFORMANCE DATA

Three Phase – TEFC – AC Motor – 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%
7.5	1750	213T	H	91.7	91.7	91.1	80.0	74.0	63.0	22.5	280	180
Amps (460V)		DE Bearing	ODE Bearing	Insulation Class	Enclosure Type	Service Factor	Weight (lbs)					
FLA	LRA											
9.0	63	6308ZZ	6308ZZ	F	TEFC	1.15	150					



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