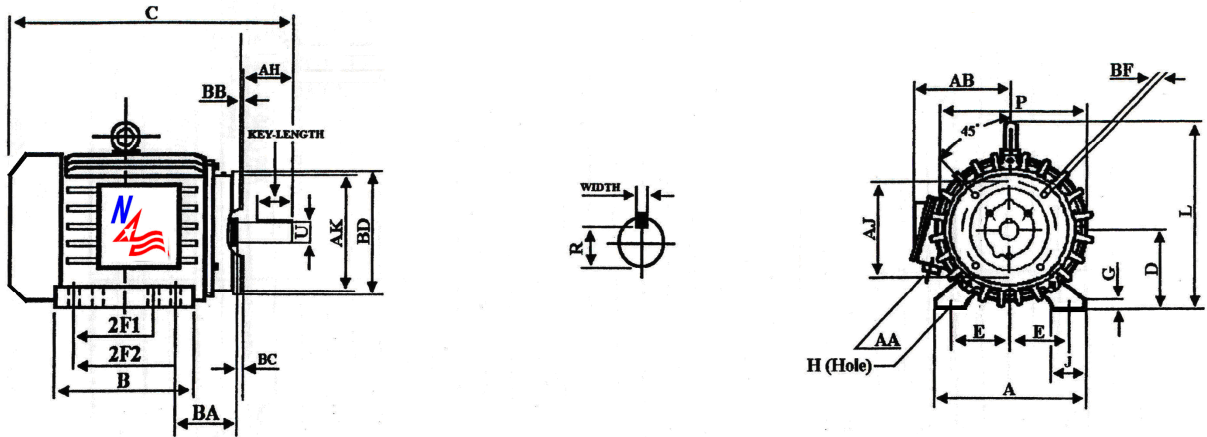


## PE365TS-75-2

### C-FACE PREMIUM EFFICIENT / INVERTER DUTY MOTOR

Minimum Guaranteed Full Load Efficiency =92.4% - Inverter Duty (20:1 Variable Torque; 10:1 Constant Torque)



### DIMENSIONS – INCHES

MOUNTING					A	B	C	D	G	J	P	L	BC	AH	AB	AA
E	2F1	2F2	H	BA	17.1	15.4	31.4	9.0	1.1	2.953	17.6	20.7	+0.25	3.5	14.6	3
7.0	11.25	12.25	0.66	5.88												
KEY				KEYSET R	FLANGE					SHAFT EXTENSION						
WIDTH	LENGTH				AK	AJ	BF	BB	BD	N-W	U					
0.500	2.03			1.591	12.5	11	5/8-11	0.25	14	3.75	1.875					

### 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%
75	3560	365TS	G	93.6	93.0	92.5	92.0	93.0	91.5	111	275	190
Amps ( 460V)		DE Bearing	ODE Bearing	Insulation Class	Enclosure Type	Service Factor	Weight (lbs)					
FLA	LRA											
82.5	542	6313	6313	F	TEFC	1.15	766					



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