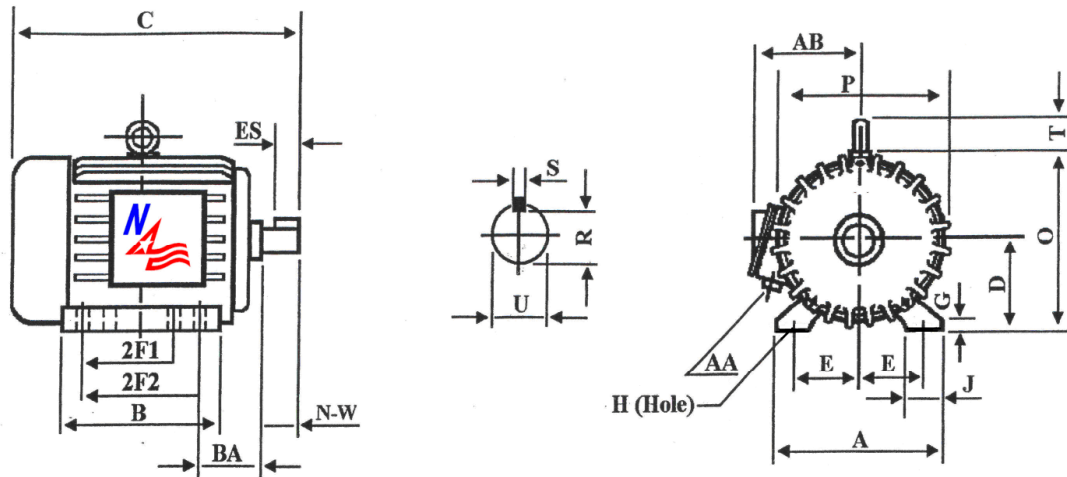


OWP12-20

Special Purpose Oil Well Pump Motor

NEMA DESIGN D - THREE PHASE - HIGH TORQUE/HIGH SLIP (5-8%)



DIMENSIONS – INCHES

A	B	C	D	E	2F1	2F2	G	H	J	O
14	13.2	28.1	7	5.5	9.5	11	0.8	0.53	2.75	14.5
P	R	S	T	U	ES	AA	AB	BA	N-W	Mount
14.0	1.591	0.5	2.2	1.875	3.28	1.5	11.3	4.75	4.62	F2

PERFORMANCE DATA

Three Phase – 60Hz - 230/460/796V – NEMA Design D - Max. Ambient: 40° C

HP	Speed	Frame	NEMA Code	Efficiency (%)			Power Factor			Torque (ft-lb)		
				100%	75%	50%	100%	75%	50%	FLT	BDT%	LRT%
20	1130	286T	G	86.0	85.8	85.6	83.0	75.0	59.0	93.0	310	285
Amps (460V)		DE Bearing	ODE Bearing	Insulation Class	Enclosure Type	Service Factor	Weight (lbs)					
FLA	LRA											
26.5	145	6311	6311	F	TEFC	1.15	414					