

TYPE 16 - 2 POLE - 2 PHASE

MOTOR CODE	STEP ANGLE	HOLDING DATA			LOW PULSE RATE TORQUE		MAXIMUM POWER OUTPUT					NO LOAD					
		TORQUE		POWER INPUT			RATE		TORQUE		POWER INPUT	RESPONSE			SLEW		
	DEGREES	OZ-IN	Nmm	WATTS	OZ-IN	Nmm	PPS	RPM	OZ-IN	Nmm	WATTS	RATE		POWER	RATE		
												PPS	RPM	WATTS	PPS	RPM	
16-2P2-10	90	2.70	19.1	10	1.91	13.5	88	1320	.96	6.78	7	175	2625	4	192	2880	
16-2P2-20	90	3.82	27.0	20	2.70	19.1	110	1650	1.35	9.53	14	220	3300	10	315	4725	
16-2P2-40	90	5.39	38.1	40	3.81	26.9	138	2070	1.90	13.4	25	275	4125	24	480	7200	
16-2P2-60	90	6.61	46.7	60	4.67	33.0	160	2400	2.34	16.5	40	320	4800	39	640	9600	

TYPE 16 - 4 POLE - 2 PHASE

MOTOR CODE	STEP ANGLE	HOLDING DATA			LOW PULSE RATE TORQUE		MAXIMUM POWER OUTPUT					NO LOAD					
		TORQUE		POWER INPUT			RATE		TORQUE		POWER INPUT	RESPONSE			SLEW		
	DEGREES	OZ-IN	Nmm	WATTS	OZ-IN	Nmm	PPS	RPM	OZ-IN	Nmm	WATTS	RATE		POWER	RATE		
												PPS	RPM	WATTS	PPS	RPM	
16-2P4-10	45	5.44	38.4	10	3.85	27.2	140	1050	1.92	13.6	7	280	2100	3	280	2100	
16-2P4-20	45	7.66	54.1	20	5.42	38.3	185	1388	2.71	19.1	14	370	2775	8	415	3112	
16-2P4-40	45	10.8	76.2	40	7.64	53.9	225	1688	3.82	27.0	25	450	3375	19	620	4650	
16-2P4-60	45	13.3	93.9	60	9.40	66.4	245	1838	4.70	33.2	40	490	3675	31	775	5812	

TYPE 16 - 6 POLE - 2 PHASE

MOTOR CODE	STEP ANGLE	HOLDING DATA			LOW PULSE RATE TORQUE		MAXIMUM POWER OUTPUT					NO LOAD					
		TORQUE		POWER INPUT			RATE		TORQUE		POWER INPUT	RESPONSE			SLEW		
	DEGREES	OZ-IN	Nmm	WATTS	OZ-IN	Nmm	PPS	RPM	OZ-IN	Nmm	WATTS	RATE		POWER	RATE		
												PPS	RPM	WATTS	PPS	RPM	
16-2P6-10	30	5.74	40.5	10	4.06	28.7	188	940	2.03	14.3	7	375	1875	3	395	1975	
16-2P6-20	30	8.12	57.3	20	5.74	40.5	250	1250	2.87	20.3	14	500	2500	6	580	2900	
16-2P6-40	30	11.5	81.2	40	8.13	57.4	315	1575	4.06	28.7	25	630	3150	17	900	4500	
16-2P6-60	30	14.0	98.8	60	9.90	69.9	362	1810	4.95	34.9	40	725	3625	27	1200	6000	

TYPE 16 - 2 POLE - 3 PHASE

MOTOR CODE	STEP ANGLE	HOLDING DATA			LOW PULSE RATE TORQUE		MAXIMUM POWER OUTPUT					NO LOAD					
		TORQUE		POWER INPUT			RATE		TORQUE		POWER INPUT	RESPONSE			SLEW		
	DEGREES	OZ-IN	Nmm	WATTS	OZ-IN	Nmm	PPS	RPM	OZ-IN	Nmm	WATTS	RATE		POWER	RATE		
												PPS	RPM	WATTS	PPS	RPM	
16-3P2-10	60	3.26	23.0	10	2.30	16.2	114	1140	1.15	8.12	7	228	2275	3	236	2360	
16-3P2-20	60	4.61	32.5	20	3.26	23.0	148	1480	1.63	11.5	14	295	2950	6	365	3650	
16-3P2-40	60	6.51	46.0	40	4.60	32.5	181	1810	2.30	16.2	25	362	3625	17	550	5500	
16-3P2-60	60	7.98	56.3	60	5.64	39.8	202	2020	2.82	19.9	40	405	4050	27	708	7075	

TYPE 16 - 4 POLE - 3 PHASE

MOTOR CODE	STEP ANGLE	HOLDING DATA			LOW PULSE RATE TORQUE		MAXIMUM POWER OUTPUT					NO LOAD					
		TORQUE		POWER INPUT			RATE		TORQUE		POWER INPUT	RESPONSE			SLEW		
	DEGREES	OZ-IN	Nmm	WATTS	OZ-IN	Nmm	PPS	RPM	OZ-IN	Nmm	WATTS	RATE		POWER	RATE		
												PPS	RPM	WATTS	PPS	RPM	
16-3P4-10	30	5.53	39.0	10	3.91	27.6	188	940	1.96	13.8	7	376	1880	3	396	1980	
16-3P4-20	30	7.83	55.3	20	5.54	39.1	250	1250	2.77	19.6	14	500	2500	6	580	2900	
16-3P4-40	30	11.1	78.4	40	7.85	55.4	315	1575	3.92	27.7	25	630	3150	17	900	4500	
16-3P4-60	30	13.6	96.0	60	9.62	67.9	363	1815	4.81	34.0	40	726	3630	27	1200	6000	

Notes:

1. Source voltages as required.
2. Other performance characteristics and power levels available on request.
3. Performance tabulated at +25° C unit temperature.
4. Note: the 6 pole two phase is the preferred standard.