

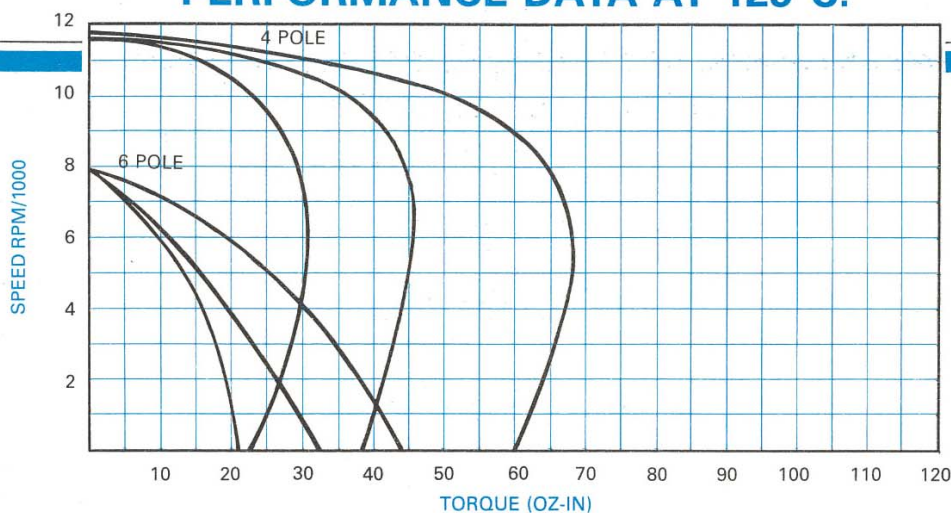
FEATURES

- Life – 5000 Hrs.
- Operating temp. range –65°C to +225°C
- Mil S – 22432 Qualified
- Low inertia
- Power output – 370 Watts
- Torque capacity – 60 In-Oz.



TYPE
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PERFORMANCE DATA AT 125°C.



MOTOR TYPE	TWO PHASE DATA AT +125°C UNIT TEMPERATURE 400 Hz													
	POWER OUT	TORQUE	POWER INPUT (WATTS)		POWER FACTOR		TOTAL POWER LOSS	TORQUE (OZ-IN)		POWER INPUT (WATTS)		POWER FACTOR		TOTAL POWER INPUT
	(WATTS)	(OZ-IN)	Ø1	Ø2	Ø1	Ø2	(WATTS)	125°	25°	Ø1	Ø2	Ø1	Ø2	(WATTS)

4 POLE	DATA AT (10000 RPM)							DATA AT STALL						NO LOAD SPEED
200-200	173.8	23.5	122.0	130.0	.68	.67	78.2	22.5	25.0	200	200	.61	.60	47.0
200-500	259.0	35.0	96.4	256.5	.69	.64	97.5	38.0	40.0	200	500	.61	.69	86.7
500-500	370.0	50.0	245.0	252.0	.64	.64	127.0	60.0	67.0	500	500	.67	.69	92.4

6 POLE	DATA AT (6000 RPM)							DATA AT STALL						NO LOAD SPEED
60-120	44.4	10.0	27.0	65.6	.42	.45	48.2	20	19.5	60	120	.51	.58	35.8
120-120	66.5	15.0	58.8	61.7	.41	.42	54.0	31	29.0	120	120	.57	.58	39.5
120-240	88.7	20.0	49.0	126.5	.32	.41	86.8	44	42.0	120	240	.57	.64	103.6

