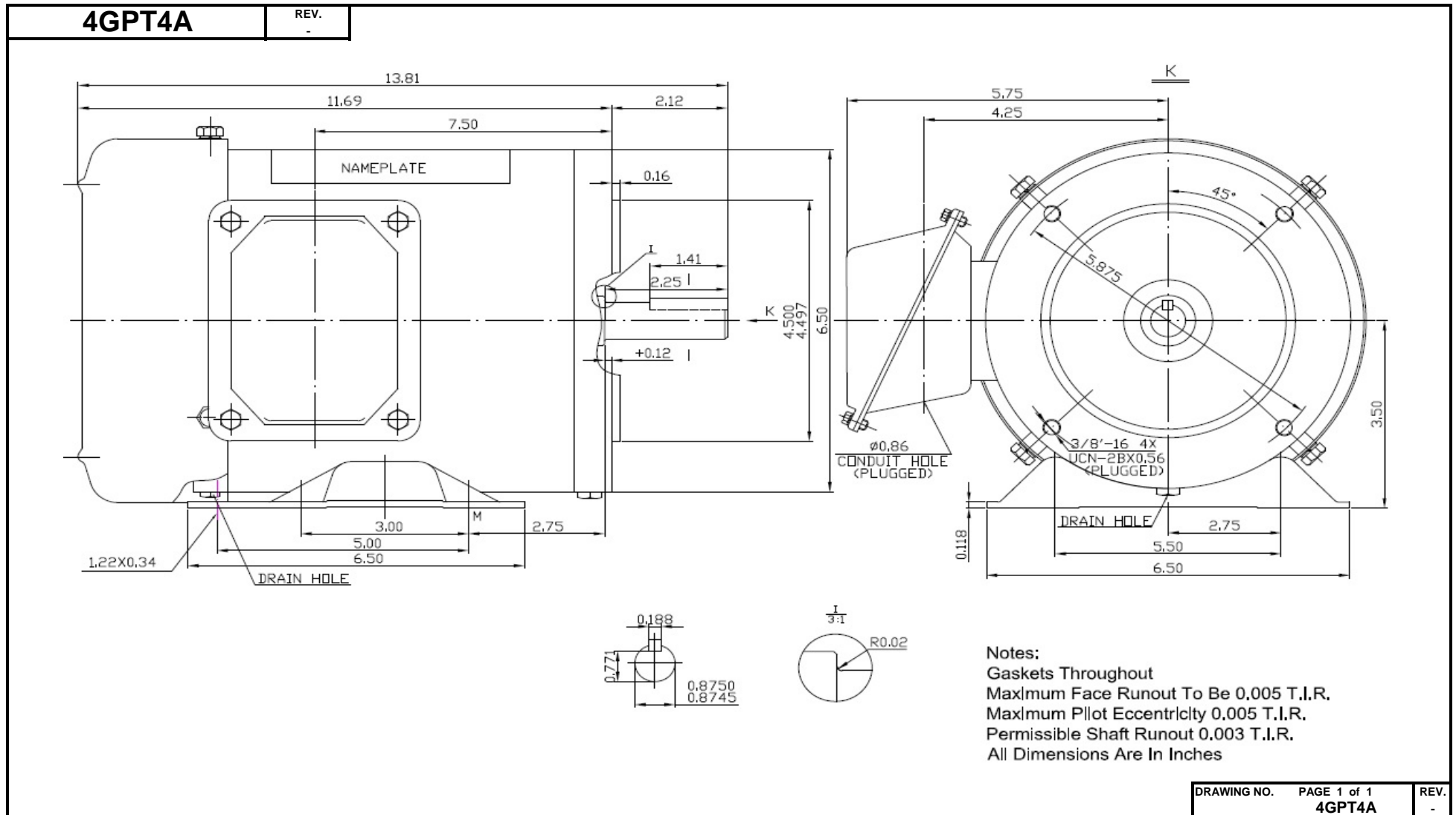


Dimensional Drawing

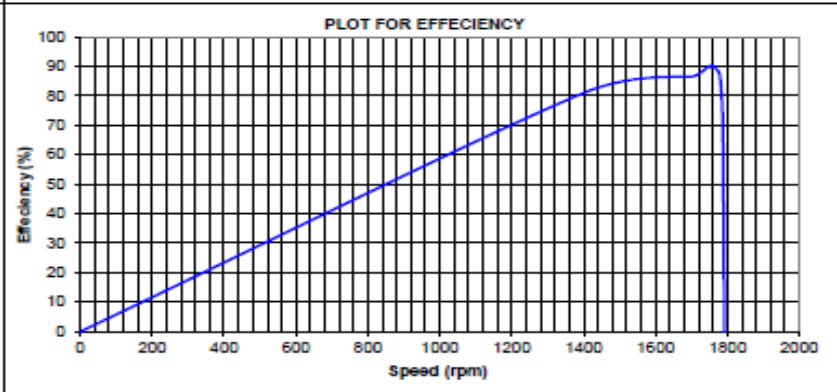
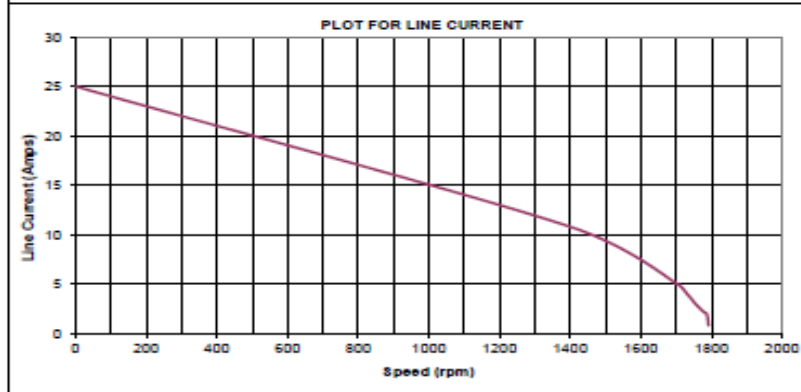
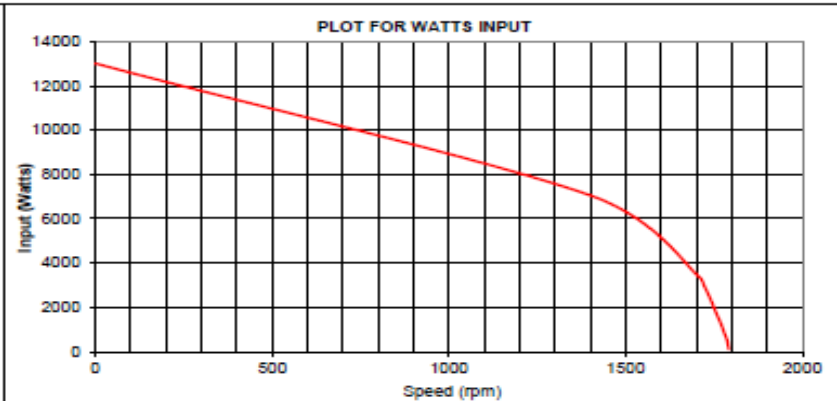
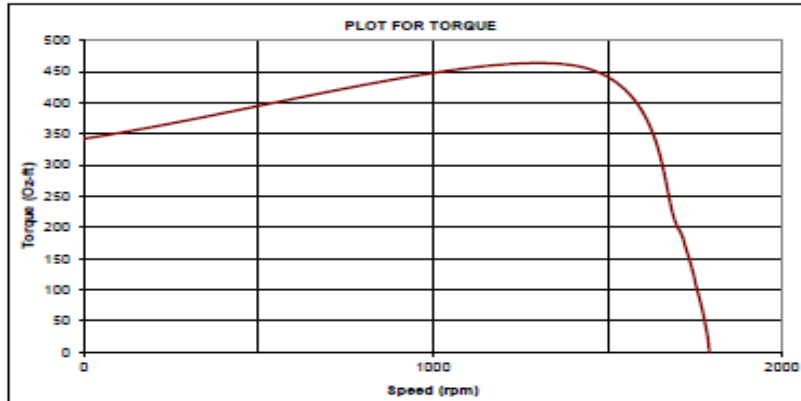


Performance Data



4GPT4A

REV.
-



Model No: 4GPT4 Curve at 460 Volts , 60Hz, 2HP,1750RPM

Customer:

Full load torque	95.5 Oz-ft
BD Torque	460.0 Oz-ft
LR Torque	342 Oz-ft

Full load Amps	3 Amps
PU Torque	300 Oz-ft
LR Amps@460V	25.0 Amps

DRAWING NO.	PAGE 1 of 2	REV.
	4GPT4A	-

Dayton Electric Mfg. Co. Lake Forest, IL 60045 USA

Performance Data



4GPT4A		REV.								
	Speed	Torque	Watts In	Current	Power Factor	Capacitor Volt	Efficiency	Watts Loss	Motor Mode	
No load	1792	0	118	0.8	18.5		0	118	0.00FL	
	1787	23.62	520	1.94	32		71.73	147	0.25FL	
	1779	47.46	856	2.15	50		87.15	110	0.50FL	
	1770	71.27	1256	2.45	65		89.02	138	0.75FL	
Full load	1759	95.46	1648	3	73		90.53	156	1.00FL	
	1752	110.15	1912	3.1	77		89.70	197	1.15FL	
	1748	121.07	2070	3.3	80		90.10	205	1.25FL	
	1736	145.38	2520	3.8	83		88.81	282	1.50FL	
	1722	170.75	2980	4	85		87.62	339	1.75FL	
	1704	197.14	3445	5	87		86.62	461	2.00FL	
Break Down	1400	460	7055	10.8	82		81	1340	BD	
Locked Rotor	0	342.2	13000	25	65		0	13000	LR	

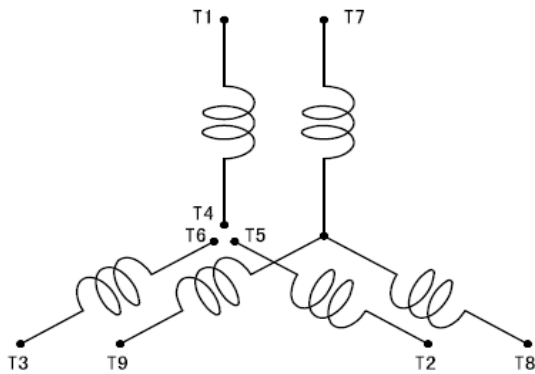
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4GPT4A		-

4GPT4A

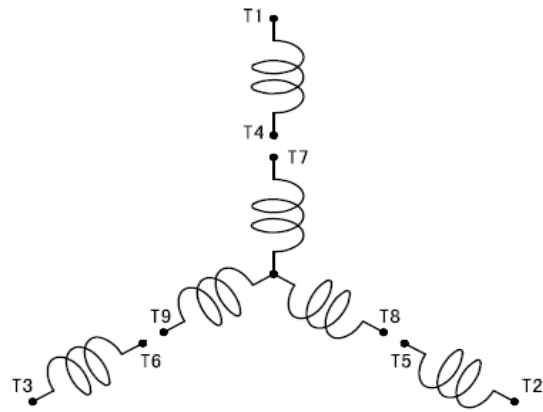
REV.
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SCHEMATIC

LOW VOLT 2Y

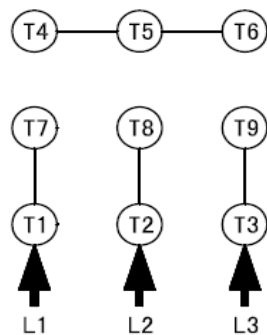


HIGH VOLT Y

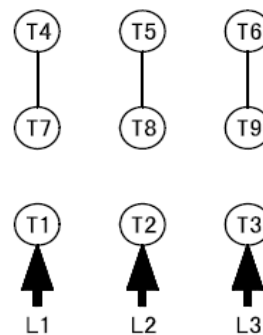


CONNECTION

LOW VOLT 2Y



HIGH VOLT Y



DRAWING NO.	PAGE 1 of 1	REV.
4GPT4A		0