

Customer: **MET Inventory**

Model: **3A-1203402C**

Rev: **C**

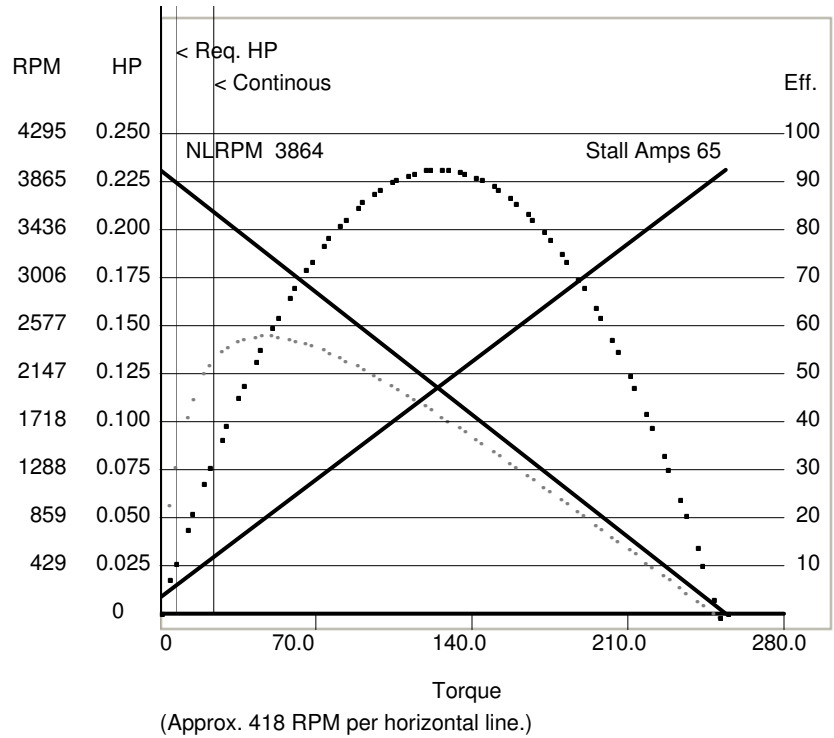
Designed by: **add to 32Design only**

Dwg #: 3001001A12

COLD Magnet: **22** deg C Copper: **22** deg C

Stall Current: **60.4** Stall Torque: **254.1** Oz-in KE: **3.24** Volts/KRPM Resistance: **.1023** Ohms

HP	Torque	Speed	Amps	Eff	Duty
NL	0	3864	2.91	0	CONT.
.003		3801	2.8	06.5	3.6
.005	1	3795	2.9	09.5	3.5
.006	1	3789	3.0	12.2	3.4
.008	2	3782	3.1	14.8	3.2
.009	2	3776	3.2	17.2	3.1
.011	2	3770	3.3	19.5	3.
.012	3	3763	3.4	21.6	3.
.014	3	3757	3.5	23.6	2.9
.015	4	3750	3.6	25.4	2.8
.017	4	3744	3.7	27.2	2.7
.018	4	3737	3.8	28.9	2.6
.020	5	3731	3.9	30.5	2.6
.021	5	3724	4.0	32.0	2.5
.023	6	3718	4.1	33.4	2.4
.024	6	3711	4.2	34.8	2.4
.026	6	3705	4.4	36.0	2.3
.027	7	3698	4.5	37.3	2.3
.029	7	3691	4.6	38.4	2.2
.030	8	3685	4.7	39.5	2.2



HOT Magnet: **60** deg C Copper: **80** deg C

Stall Current: **54.1** Stall Torque: **211.3** Oz-in KE: **3.01** Volts/KRPM Resistance: **0.1252** Ohms

HP	Torque	Speed	Amps	Eff	Notes:
NL	0	4169	2.91	0	
.003		4087	3.1	06.0	
.005	1	4080	3.2	08.7	
.006	1	4072	3.3	11.2	
.008	1	4064	3.4	13.6	
.009	2	4057	3.5	15.9	
.011	2	4049	3.6	18.0	
.012	3	4041	3.7	20.0	
.014	3	4034	3.8	21.9	
.015	3	4026	3.9	23.7	
.017	4	4018	4.0	25.4	
.018	4	4010	4.1	27.0	
.020	4	4002	4.2	28.5	
.021	5	3994	4.3	30.0	
.023	5	3986	4.4	31.3	
.024	6	3979	4.5	32.7	
.026	6	3971	4.6	33.9	
.027	6	3962	4.7	35.1	
.029	7	3954	4.8	36.2	
.030	7	3946	5.0	37.3	