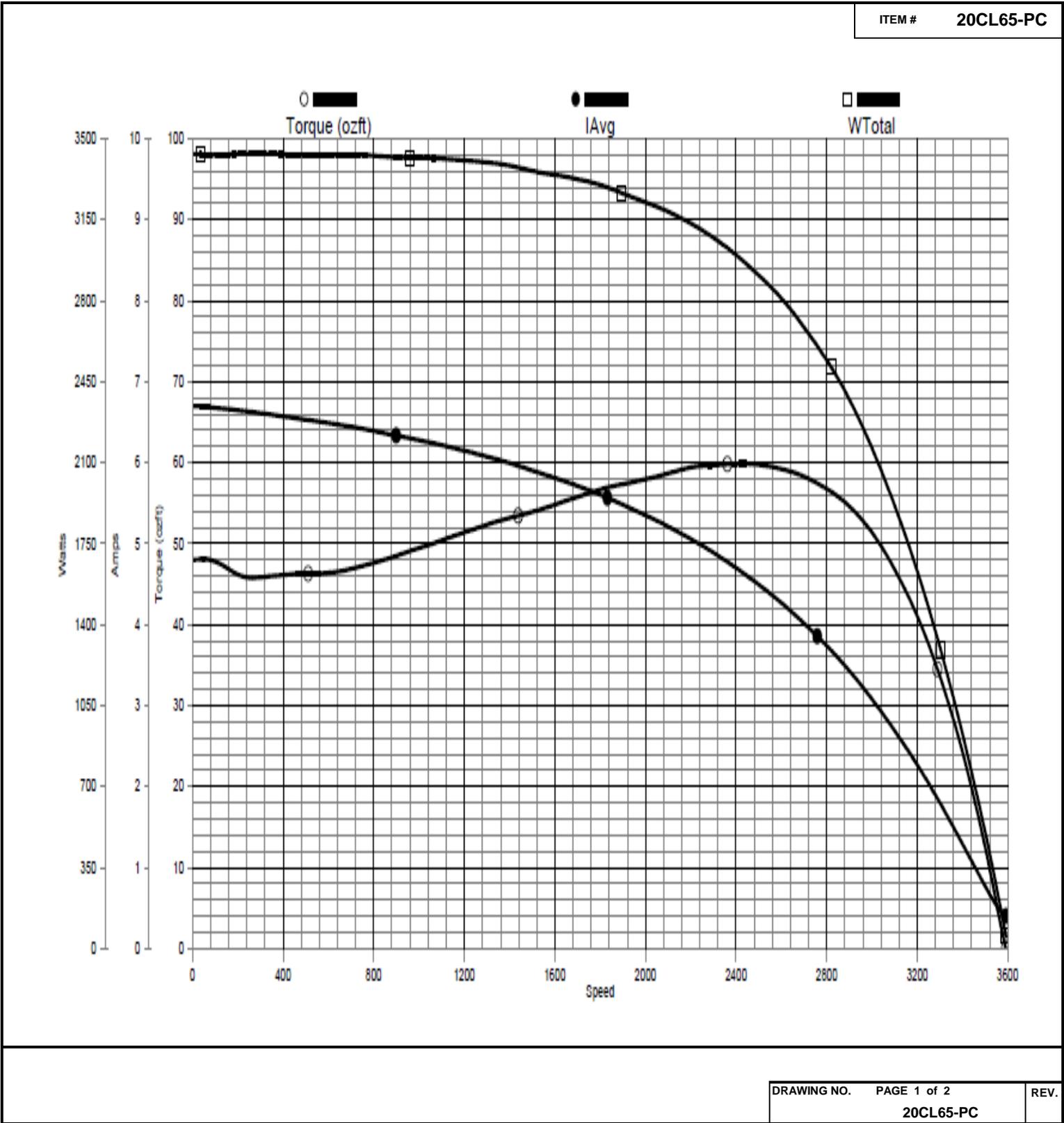


Performance Curve



Performance Curve



ITEM # 20CL65-PC

Down Results (Torque In ozft):

% Load	Torque	RPM	V(A-B)	V(B-C)	V(A-C)	VAvg	I(A)	I(B)	I(C)	IAvg	WTotal	% Eff	% PF	HP
NL	0.00	3590.0	462.9	462.4	461.1	462.1	0.42	0.40	0.42	0.41	93.1	0.0	28.4	0.00
25%	1.98	3575.6	462.1	462.7	461.5	462.1	0.45	0.44	0.46	0.45	164.5	38.2	45.7	0.08
50%	3.95	3563.3	462.0	462.6	461.4	462.0	0.50	0.48	0.50	0.49	226.9	55.0	57.9	0.17
62%*	4.90	3557.0	462.0	462.6	461.4	462.0	0.52	0.51	0.53	0.52	257.8	60.0	62.0	0.21
70%	5.53	3552.3	462.0	462.5	461.3	461.9	0.54	0.52	0.55	0.54	280.4	62.2	64.9	0.23
75%	5.93	3549.3	462.0	462.5	461.3	461.9	0.55	0.54	0.56	0.55	295.4	63.2	67.1	0.25
87%*	6.90	3542.0	462.0	462.5	461.2	461.9	0.59	0.57	0.60	0.59	331.0	65.5	70.1	0.29
FL	7.90	3535.1	461.9	462.5	461.2	461.9	0.62	0.61	0.63	0.62	364.2	68.0	73.4	0.33
105%	8.30	3532.3	461.9	462.5	461.2	461.8	0.63	0.62	0.64	0.63	377.5	68.9	74.9	0.35
110%	8.69	3529.4	461.9	462.4	461.1	461.8	0.65	0.64	0.66	0.65	391.0	69.6	75.2	0.36
115%	9.09	3526.5	461.9	462.4	461.1	461.8	0.66	0.65	0.67	0.66	404.4	70.3	76.6	0.38
120%	9.48	3523.7	461.9	462.4	461.1	461.8	0.68	0.67	0.69	0.68	417.3	71.0	76.7	0.40
125%	9.88	3521.1	461.9	462.4	461.1	461.8	0.69	0.68	0.70	0.69	429.8	71.8	77.9	0.41
135%	10.67	3515.9	461.8	462.3	461.0	461.7	0.72	0.71	0.73	0.72	454.3	73.3	78.9	0.45
SF	10.67	3515.9	461.8	462.3	461.0	461.7	0.72	0.71	0.73	0.72	454.3	73.3	78.9	0.45
137%*	10.90	3514.3	461.8	462.3	461.0	461.7	0.72	0.71	0.74	0.73	461.7	73.6	79.1	0.46
150%	11.85	3507.4	461.7	462.3	461.0	461.7	0.76	0.75	0.78	0.76	494.7	74.6	81.4	0.49
163%*	12.90	3498.7	461.7	462.2	460.9	461.6	0.80	0.80	0.82	0.81	535.4	74.8	82.7	0.54
NP	19.10	3450.0	462.1	462.5	461.8	462.1	1.06	1.05	1.10	1.07	750.8	77.9	87.7	0.78
3000	51.26	3000.0	462.6	463.4	461.7	462.6	3.06	3.04	3.20	3.10	2173.1	62.8	87.5	1.83
BDT	58.39	2656.2	462.3	462.7	461.7	462.2	4.06	4.01	4.25	4.11	2727.1	50.5	82.9	1.85
MT	59.01	2597.9	463.1	462.2	461.1	462.1	4.18	4.14	4.38	4.23	2783.4	48.9	82.2	1.82

LRA=LOCKED ROTOR AMPS BDT =BREAKDOWN TORQUE MT=MAX TORQUE
 LRT=LOCKED ROTOR TORQUE NP RPM=NAMEPLATE RPM