

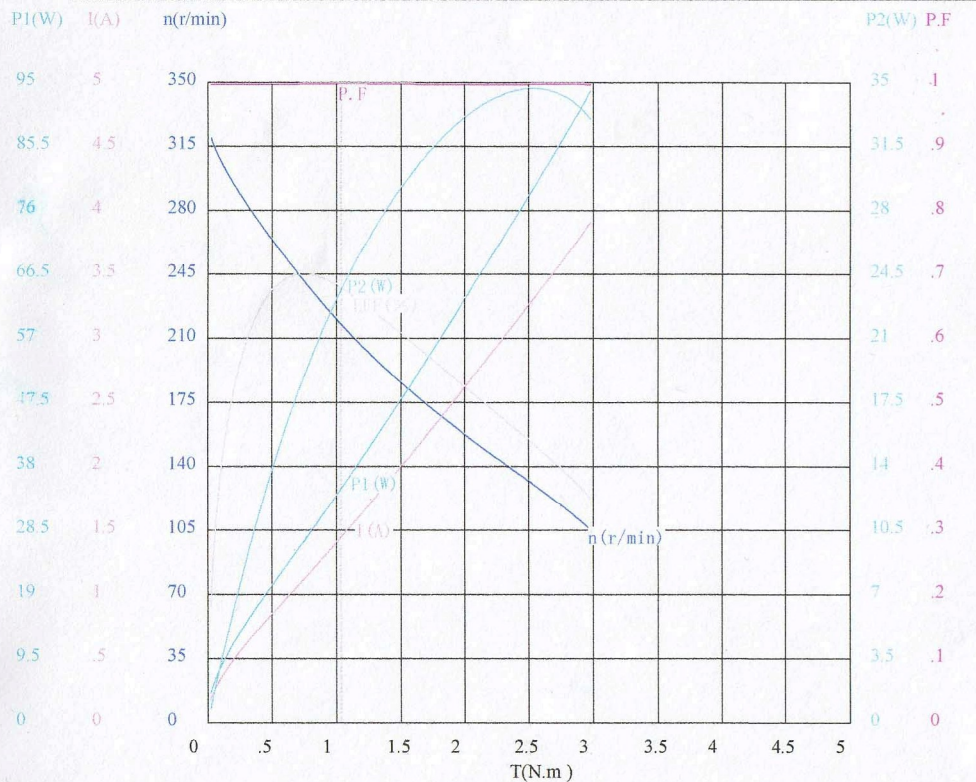
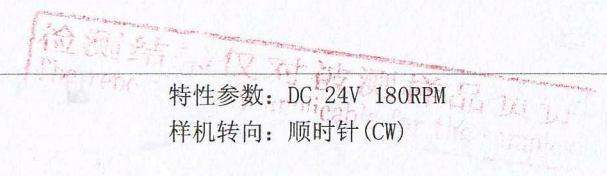
横店集团联宜电机有限公司

电机测试结果

名称型号: 110ZWN24-20
 变速器变比(电机/输出): 1/1
 样机序号: M12010004

生产厂家: LINIX
 电容量: /
 报告序号: M1212010004-2

特性参数: DC 24V 180RPM
 样机转向: 顺时针(CW)



U(V)	I(A)	P1(W)	T(N.m)	n(r/min)	P2(W)	EFF(%)	P.F
23.995	.188	4.513	.024	320	.824	18.258	.998
23.994	.257	6.163	.053	314.623	1.768	28.689	.998
23.994	.324	7.787	.088	309.246	2.865	36.801	.998
23.993	.391	9.384	.128	303.869	4.075	43.427	.998
23.992	.456	10.954	.171	298.492	5.361	48.948	.998
23.992	.521	12.5	.218	293.115	6.697	53.577	.998
23.991	.584	14.024	.267	287.738	8.057	57.454	.998
23.991	.647	15.531	.318	282.361	9.424	60.679	.998
23.99	.709	17.028	.371	276.984	10.784	63.331	.998
23.989	.771	18.52	.426	271.608	12.125	65.471	.998
23.989	.834	20.015	.482	266.231	13.44	67.152	.998
23.988	.896	21.52	.539	260.854	14.725	68.422	.998
23.987	.96	23.046	.597	255.477	15.975	69.32	.998
23.987	1.025	24.6	.656	250.1	17.191	69.884	.998
23.986	1.091	26.191	.716	244.723	18.373	70.148	.999
23.986	1.16	27.83	.778	239.346	19.521	70.143	.999
23.985	1.23	29.524	.842	233.969	20.637	69.898	.999
23.984	1.304	31.283	.907	228.592	21.723	69.44	.999
23.984	1.38	33.115	.974	223.216	22.781	68.793	.999
23.983	1.46	35.028	1.043	217.839	23.813	67.981	.999
23.982	1.543	37.03	1.115	212.462	24.819	67.025	.999
23.982	1.631	39.127	1.189	207.085	25.801	65.943	.999
23.981	1.722	41.324	1.266	201.708	26.758	64.753	.999
23.981	1.818	43.626	1.346	196.331	27.689	63.469	.999
23.98	1.919	46.035	1.429	190.954	28.591	62.106	.999
23.979	2.024	48.554	1.516	185.577	29.46	60.674	.999
23.979	2.134	51.182	1.605	180.201	30.291	59.184	.999
23.978	2.248	53.917	1.697	174.824	31.079	57.642	.998
23.978	2.366	56.757	1.793	169.447	31.817	56.058	.998
23.977	2.489	59.696	1.891	164.07	32.495	54.435	.998
23.976	2.615	62.725	1.992	158.693	33.105	52.778	.998
23.976	2.745	65.836	2.095	153.316	33.636	51.091	.998
23.975	2.878	69.014	2.199	147.939	34.077	49.376	.998
23.974	3.012	72.246	2.305	142.562	34.415	47.636	.998
23.974	3.149	75.513	2.411	137.185	34.639	45.872	.998
23.973	3.286	78.795	2.516	131.809	34.736	44.084	.999
23.973	3.422	82.068	2.62	126.432	34.694	42.275	.999
23.972	3.558	85.304	2.721	121.055	34.5	40.443	.999
23.971	3.69	88.473	2.818	115.678	34.143	38.591	.999
23.971	3.819	91.542	2.91	110.301	33.612	36.717	.999
23.97	3.918	93.9	2.978	106	33.056	35.203	.998

	U(V)	I(A)	P1(W)	T(N.m)	n(r/min)	P2(W)	EFF(%)	P.F
空载点	23.995	.188	4.513	.024	320	.824	18.258	.998
堵转点								
最大转矩	23.97	3.918	93.9	2.978	106	33.056	35.203	.998
最大输出	23.973	3.313	79.451	2.537	130.733	34.739	43.724	.999
最大效率	23.986	1.118	26.84	.741	242.572	18.836	70.177	.999
额定点	23.982	1.649	39.558	1.205	206.01	25.995	65.713	.999

检验人员:

检验日期: 2011-12-27