



S.A. Stabio, 03/09/04

**DATA SHEET**

Customer                    Type                    Drawing  
 JC International        M25                    P8730

Power supply		220V		60Hz		4 $\mu$ F		Speed 1		
NO-LOAD		LOAD						LOCKED ROTOR		
W	A	W	A	N.cm.	Rpm	W out	Eft. %	W	A	N.cm.
92.03	0.454	101.63	0.524	9.547	3200	31.97	29.65	152.41	0.681	21.675
		111.53	0.562	14.350	3000	46.31	39.40			
		125.82	0.590	18.504	2800	54.22	43.09			
		131.39	0.614	21.390	2600	57.66	43.72			
		137.76	0.632	23.058	2400	57.99	42.09			
		142.07	0.647	24.089	2200	55.46	39.04			
		145.35	0.660	24.716	2000	51.56	35.67			
		146.84	0.667	24.797	1800	46.71	31.81			
		149.25	0.673	24.656	1600	41.29	27.66			
		149.45	0.675	24.152	1400	35.39	23.67			

V	W	A	$\mu$ F	N.cm.	Rpm	m <sup>3</sup> H	Pa	Tested equipment	Fan	$\Delta$ M	$\Delta$ A	RT
220	149.6	0.682	4		1263			Scroll f.a.	133×126			
220	149.3	0.681	4		1206	600	0	Scroll	133×126			
220	145.2	0.669	4		1759	500	134	Scroll	133×126			
220	139.8	0.650	4		2163	400	214	Scroll	133×126			
220	135.5	0.635	4		2464	300	264	Scroll	133×126			
220	127.9	0.610	4		2661	200	348	Scroll	133×126			
220	124.0	0.596	4		2515	100	393	Scroll	133×126			
220	148.3	0.682	4		1263			Scroll f.a.	133×126			
233	165.7	0.715	4		1328			Scroll f.a.	133×126	84.4	79.7	25
220	125.1	0.615	4		2678			Scroll p.c.*	133×126			
233	140.5	0.639	4		2756			Scroll p.c.* *Partially closed	133×126	44.9	66.5	25

This measurement represent the theoretical performance of this samples only.

Customer                      Type                      Drawing  
 JC International            M25                      P8730

Power supply		220V		50Hz		4 $\mu$ F		Speed 1		
NO-LOAD		LOAD						LOCKED ROTOR		
W	A	W	A	N.cm.	Rpm	W out	Eff. %	W	A	N.cm.
51.55	0.242	13.11	0.131	6.610	2800	19.43	26.57	145.38	0.654	22.291
		88.09	0.402	14.652	2600	39.87	45.29			
		100.68	0.450	20.384	2400	51.20	50.85			
		111.71	0.508	24.288	2200	55.93	50.06			
		121.28	0.545	26.762	2000	56.08	46.19			
		127.47	0.574	27.814	1800	52.51	41.19			
		132.60	0.597	28.173	1600	47.18	35.58			
		137.63	0.616	27.953	1400	40.96	29.76			
		140.10	0.627	27.155	1200	34.10	24.34			
		141.94	0.637	26.256	1000	27.51	19.38			

V	W	A	$\mu$ F	N.cm.	Rpm	m <sup>3</sup> H	Pa	Tested equipment	Fan	$\Delta$ M	$\Delta$ A	RT
220	133.9	0.615	4		1159			Scroll f.a.	133x126			
220	134.9	0.619	4		1266	640	0	Scroll	133x126			
220	132.6	0.609	4		1414	600	42	Scroll	133x126			
220	118.2	0.552	4		1945	500	169	Scroll	133x126			
220	110.2	0.517	4		2176	400	224	Scroll	133x126			
220	100.8	0.476	4		2363	300	261	Scroll	133x126			
220	92.13	0.443	4		2499	200	305	Scroll	133x126			
220	86.85	0.420	4		2585	100	334	Scroll	133x126			
220	133.9	0.615	4		1159			Scroll f.a.	133x126			
233	147.4	0.641	4		1405			Scroll f.a.	133x126	54.9	63.4	25
220	92.37	0.443	4		2505			Scroll p.c.*	133x126			
233	99.51	0.451	4		2544			Scroll p.c.* *Partially closed	133x126	35.4	43.7	25

This measurement represent the theoretical performance of the samples only.



TYPE : M25

DWG : P8730

V : 220

Hz : 60

UF : 4

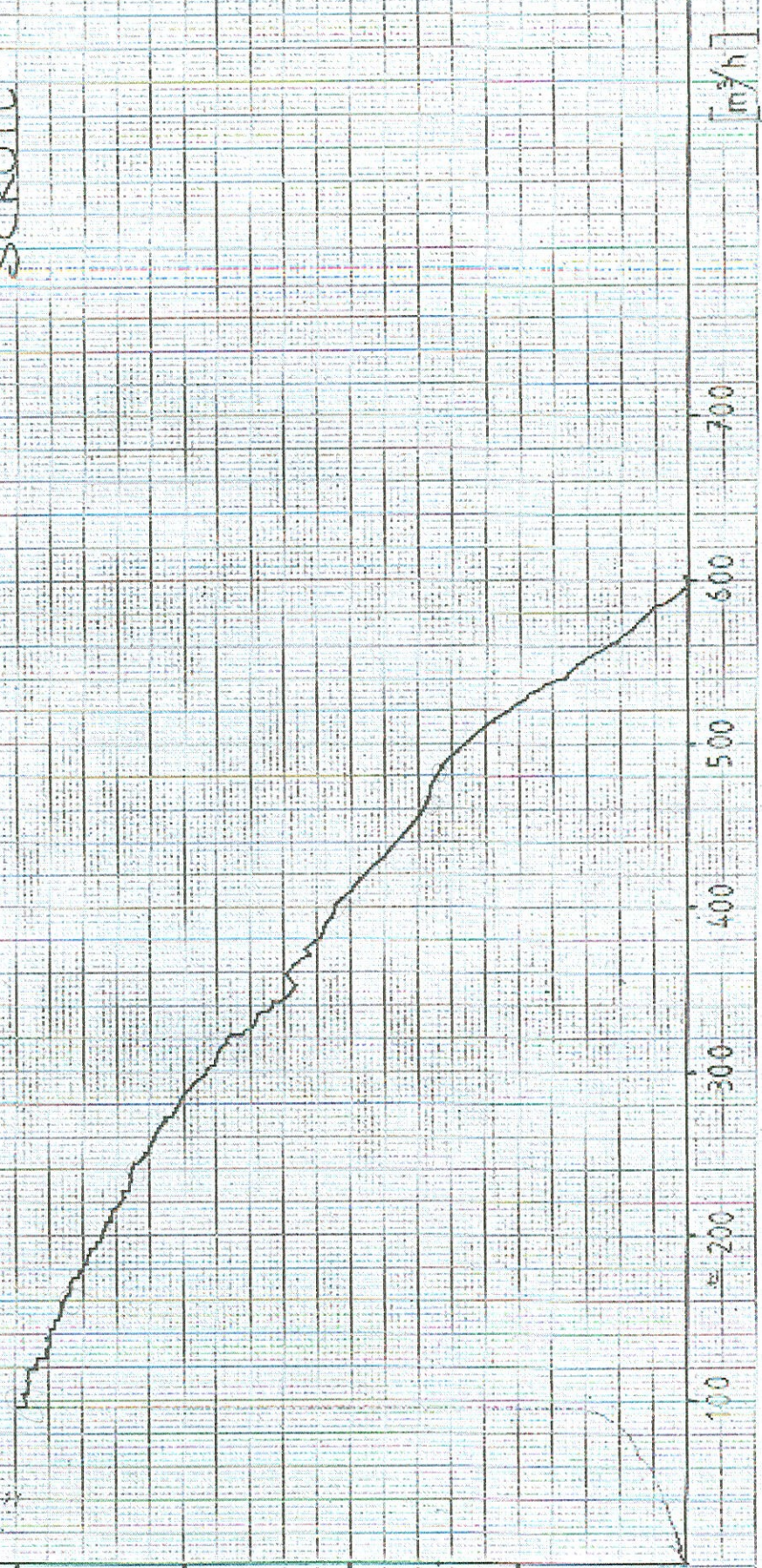
EQUIPMENT :

SCROLL

Filed in by  
Checked by  
Approved by

6.00  
5.00  
4.00  
3.00  
2.00  
1.00

This measurement represent the theoretical performance of the samples only.



**MES** S.A.  
 MICROMOTORI ELETTRICI SVIZZERA  
 DATE 31-8-04

Diagram  
Drawing

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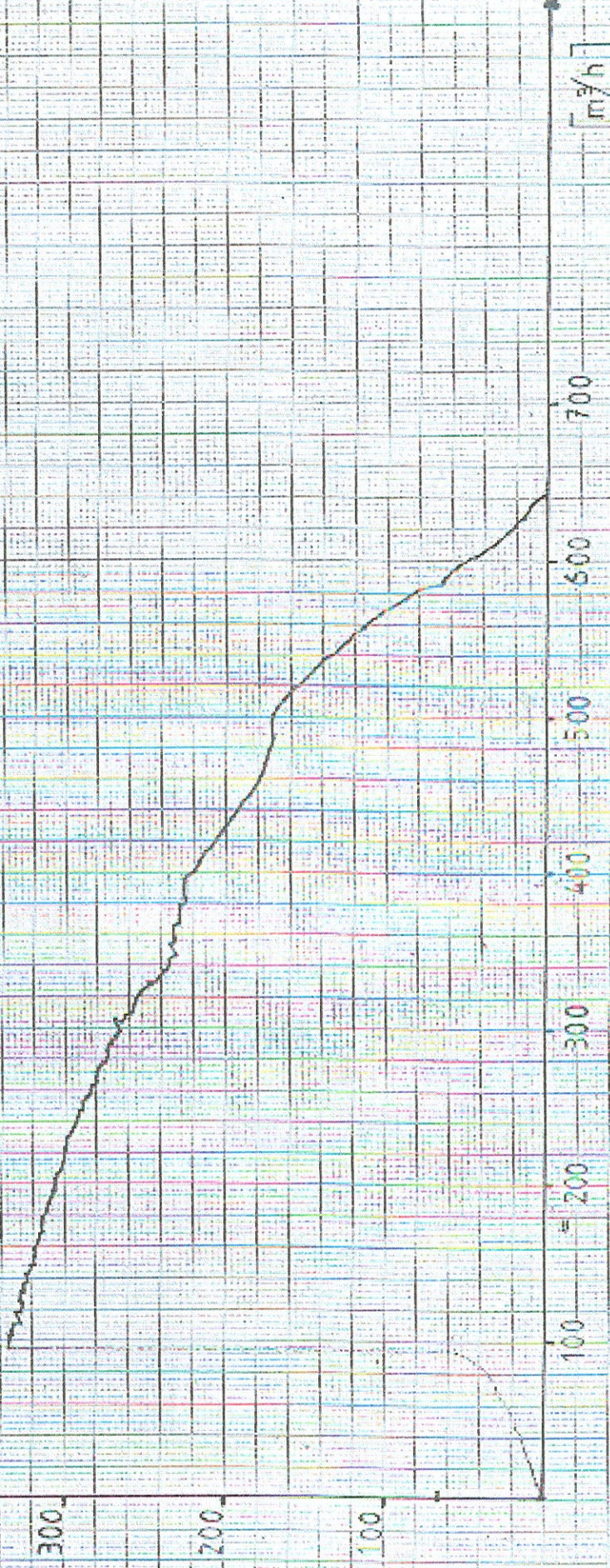


TYPE M25  
 DWG : P8730  
 V 220  
 Hz 50  
 UF 4  
 EQUIPMENT:  
 SCROLL

Filed in by  
 Checked by  
 Approved by

P  
 [ P8 ]  
 500  
 500  
 400  
 300  
 200  
 100

This measurement represent the theoretical performance of the samples only.



**MES** S.A.  
 MICROMOTORI ELETTRICI SVIZZERA  
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Diagram \_\_\_\_\_  
 Drawing \_\_\_\_\_

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MES s. a.

TIPO MOTORE : M25

ALIMENTAZIONE : 220V 50/60Hz 4wF

MATRICOLO :

P8730

DATA :

STAB10 03/09/2004

220V 50Hz: ———  
220V 60Hz: - - - - -

