

Pump Test Results Sheet

Date 4-Feb-05

Macipump

Type	302 Macipump
Part No	52300-021
Ser. No.	N/A

Motor

Details	kW	5.5	rpm	950	FLC	12.8	Hz	50
Ser. No.	N/A							

Site Specific (where appropriate)

Customer	N/A			
SP No.	N/A			
Impeller	Dia	248	Depth	16.5

Noise Levels

LEQ	91.6	dB
L Max	92	dB
Peak	104	dBlin

Results

PSI	Head (M)	Motor (A)	Pumped Volume (litres)	Volume (m3)	Time (decimal minutes)	Time (sec)	Flow (lps)	Flow (m3/Hr)
4.5	3.16	10.60	448	0.45	0.80	48.00	9.33	33.60
5	3.52	10.30	448	0.45	0.85	51.00	8.78	31.62
6	4.22	10.20	448	0.45	0.95	57.00	7.86	28.29
7	4.92	10.20	448	0.45	1.05	63.00	7.11	25.60
8	5.62	10.10	448	0.45	1.20	72.00	6.22	22.40
9	6.33	9.90	224	0.22	0.75	45.00	4.98	17.92
10	7.03	9.80	224	0.22	1.02	61.20	3.66	13.18
11	7.73	9.80	224	0.22	1.55	93.00	2.41	8.67
12	8.44	9.80	224	0.22	2.60	156.00	1.44	5.17
13	9.14	10.00	224	0.22	N/A	N/A	0.00	0.00

Max

Max = Valve Closed

