

Pump Test Results Sheet

Date 4-Feb-05

Macipump

Type	202 Macipump
Part No	52240-023
Ser. No.	N/A

Motor

Details	kW	1.5	rpm	940	FLC	4.3	Hz	50
Ser. No.	N/A							

Site Specific (where appropriate)

Customer	N/A			
SP No.	N/A			
Impeller	Dia	175	Depth	18

Noise Levels

LEQ	82.8	dBA
L Max	83	dBA
Peak	98.3	dBlin

Results

PSI	Head (M)	Motor (A)	Pumped Volume (litres)	Volume (m3)	Time (decimal minutes)	Time (sec)	Flow (lps)	Flow (m3/Hr)
1.5	1.05	3.60	45	0.05	0.15	9.00	5.00	18.00
2	1.41	3.60	45	0.05	0.17	10.20	4.41	15.88
2.5	1.76	3.60	45	0.05	0.20	12.00	3.75	13.50
3	2.11	3.60	45	0.05	0.24	14.40	3.13	11.25
3.5	2.46	3.60	45	0.05	0.28	16.80	2.68	9.64
4	2.81	3.60	45	0.05	0.35	21.00	2.14	7.71
4.5	3.16	3.50	45	0.05	0.53	31.80	1.42	5.09
5	3.52	3.50	45	0.05	N/A	N/A	0.00	0.00

Max

Max = Valve Closed

