

Pump Test Results Sheet

Date 10-Mar-06

Macipump

Type	301 Macipump 300 Medior
Part No	51602-054
Ser. No.	21015-H25087

Motor

Details	kW	6.3	rpm	1150	FLC	12.6	Hz	60
Ser. No.	2158805-3							

Site Specific (where appropriate)

Customer			
SP No.			
Impeller	Dia	278	Depth

Noise Levels

LEQ	89.5	dBA
L Max	89.9	dBA
Peak	102.5	dBlin

Results

PSI	Head (M)	Motor (A)	Pumped Volume (litres)	Volume (m3)	Time (decimal minutes)	Time (sec)	Flow (lps)	Flow (m3/Hr)
10	7.03	12.20	224	0.22	0.27	16.20	13.83	49.78
12	8.44	11.90	224	0.22	0.31	18.60	12.04	43.35
14	9.84	11.30	224	0.22	0.39	23.40	9.57	34.46
16	11.25	10.70	224	0.22	0.50	30.00	7.47	26.88
18	12.65	10.00	224	0.22	0.70	42.00	5.33	19.20
20	14.06	9.50	224	0.22	1.05	63.00	3.56	12.80
22	15.47	9.10	224	0.22	2.40	144.00	1.56	5.60
23	16.17	9.00	N/A	0.00	N/A	N/A	0.00	0.00

Max
Max = Valve Closed

