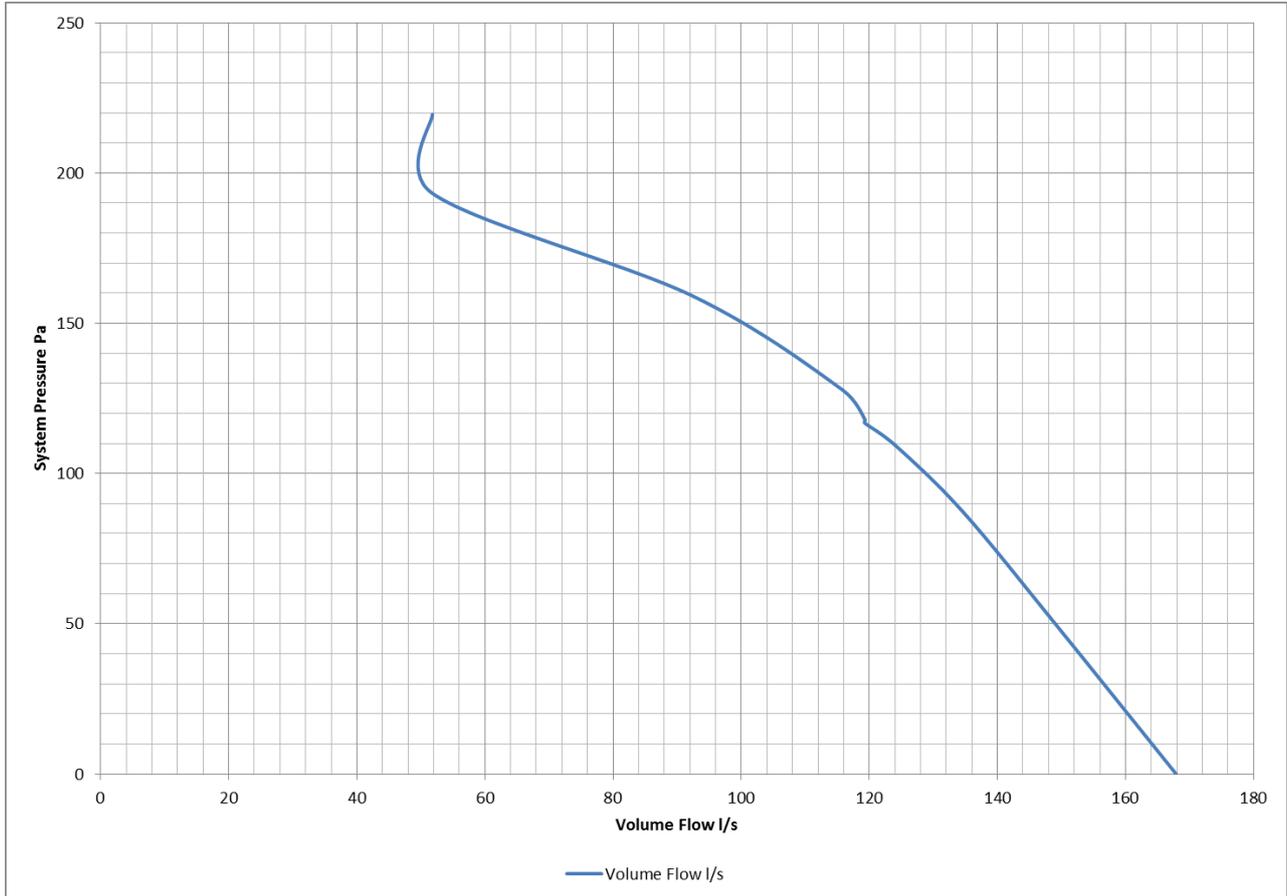


200mm Mixflo lowest speed

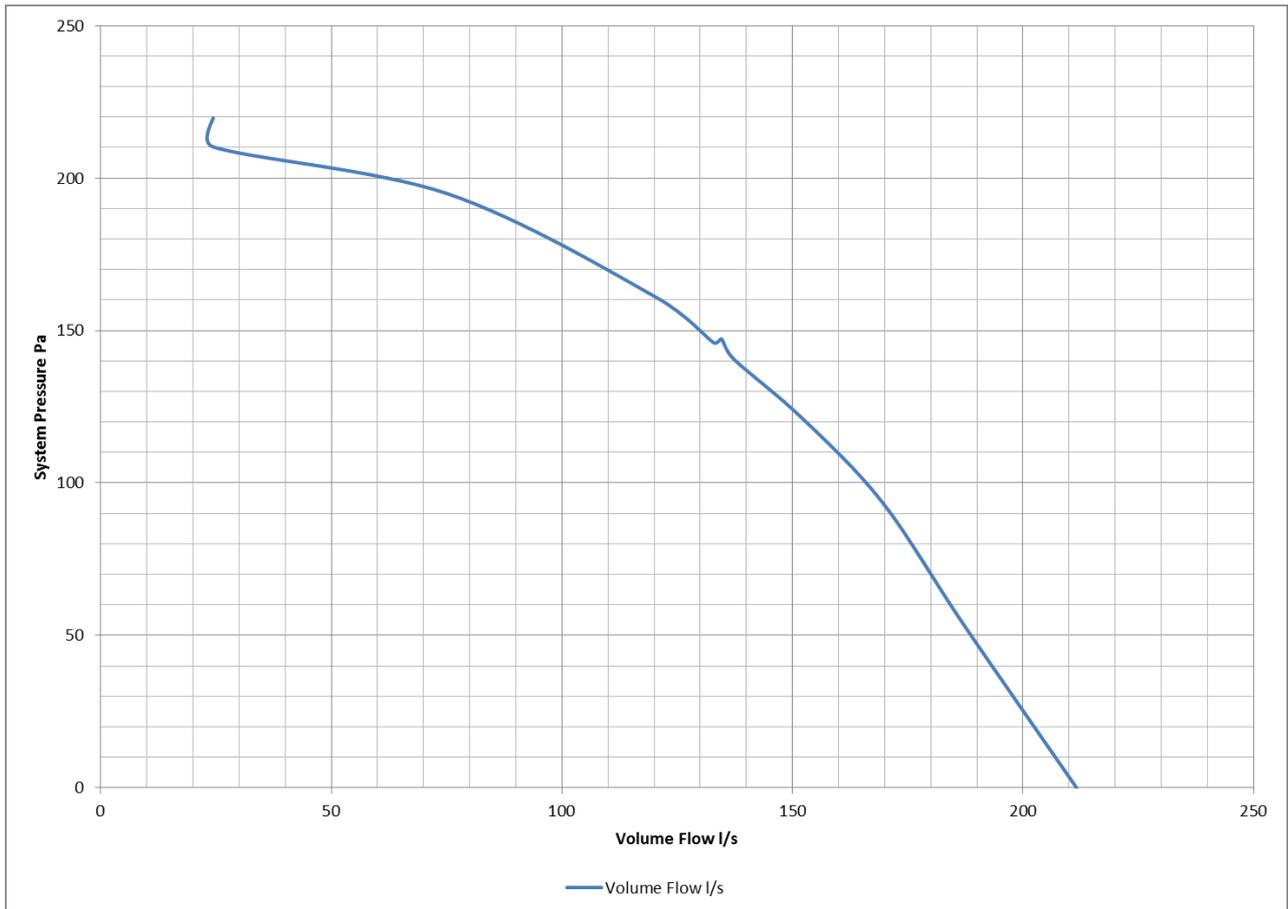


Volume Flow m <sup>3</sup> /s	0.168	0.149	0.135	0.124	0.119	0.119	0.116	0.092	0.052	0.052								
Volume Flow m <sup>3</sup> /h	604.4	535.9	484.6	447.1	429.4	429.6	416.6	332	186.3	186.3								
Volume Flow l/s	167.9	148.8	134.6	124.2	119.3	119.3	115.7	92.2	51.8	51.8								
Volume Flow ft <sup>3</sup> /min	355.8	315.4	285.3	263.1	252.8	252.8	245.2	195.4	109.7	109.7								
Inlet Pressure(dp Pa)	331.3	261.1	214	182.4	168.4	168.5	158.6	101.2	32.3	-2.2								
Chamber Pressure (ps3 Pa)	0	50.6	87.3	109.1	116.8	118	128	159.3	193.2	219.5								
Duct Pressure (ps4 Pa)																		
Ambient Temperature (°C)	20.4	20.3	20.3	20.3	20.4	20.4	20.4	20.4	20.4	20.4								
Chamber Temperature (°C)	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2								
Speed (R P M)	3970	3967	3969	3969	3970	3969	3968	3970	3967	3966								
Power 'P1' (W)	123.6	119.2	114.2	109.4	107	105.9	103.1	84.1	72.2	61								
Power 'P2' (W)																		
Current 'I1' (A)	0.534	0.52	0.505	0.49	0.483	0.48	0.471	0.415	0.381	0.35								
Current 'I2' (A)																		
Current 'I3' (A)																		

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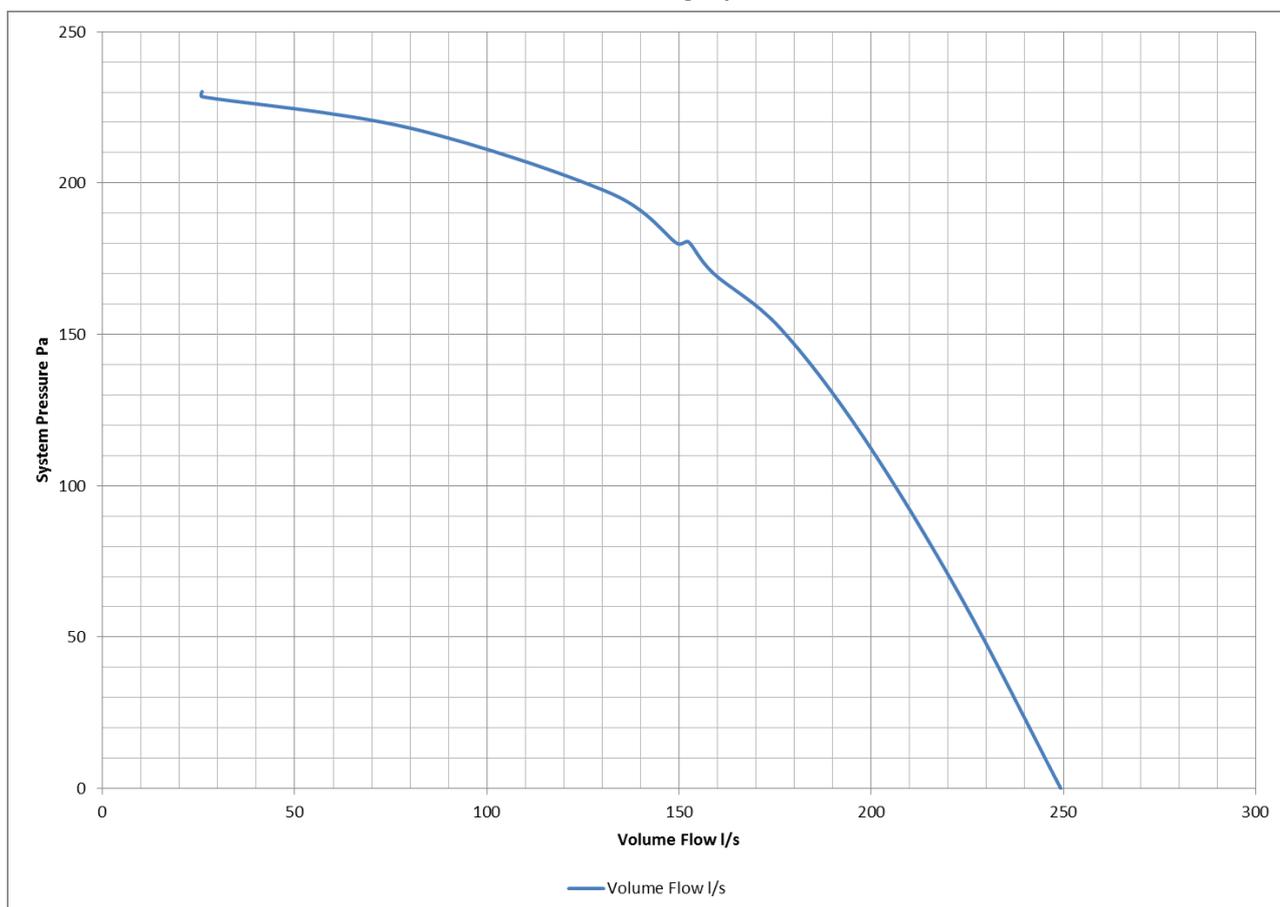
### 200mm Mixflo medium speed



Volume Flow m <sup>3</sup> /s	0.212	0.187	0.169	0.152	0.137	0.135	0.133	0.12	0.075	0.024	0.024				
Volume Flow m <sup>3</sup> /h	761.8	674.3	610.1	547.4	494.1	484.4	478.3	433.4	271.1	87.7	87.7				
Volume Flow l/s	211.6	187.3	169.5	152.1	137.2	134.6	132.9	120.4	75.3	24.4	24.4				
Volume Flow ft <sup>3</sup> /min	448.4	396.9	359.1	322.2	290.8	285.1	281.5	255.1	159.5	51.6	51.6				
Inlet Pressure(dp Pa)	523.7	411.3	337.4	272.2	222.2	213.7	208.4	171.3	67.7	7.3	-1.2				
Chamber Pressure (ps3 Pa)	0	53.1	93.6	121.2	140.7	147.2	146	160.9	194.8	210.2	219.7				
Duct Pressure (ps4 Pa)															
Ambient Temperature (°C)	20.6	20.5	20.5	20.5	20.5	20.5	20.5	20.7	20.7	20.7	20.7				
Chamber Temperature (°C)	21.2	21.3	21.3	21.3	21	21	21	21.3	21.3	21.3	21.3				
Speed (R P M)	3971	3968	3969	3968	3967	3969	3970	3962	3967	3969	3967				
Power 'P1' (W)	114.1	112.3	109.6	106.4	102.8	101.4	100.3	94.8	75.9	66.2	61				
Power 'P2' (W)															
Current 'I1' (A)	0.509	0.503	0.494	0.484	0.473	0.469	0.466	0.45	0.394	0.367	0.352				
Current 'I2' (A)															
Current 'I3' (A)															

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### 200mm Mixflo high speed



Volume Flow m <sup>3</sup> /s	0.249	0.223	0.198	0.176	0.159	0.152	0.149	0.132	0.08	0.026	0.026								
Volume Flow m <sup>3</sup> /h	897.3	804.3	712.7	634.4	572	548.7	537.8	476.5	287.2	93.1	93.1								
Volume Flow l/s	249.3	223.4	198	176.2	158.9	152.4	149.4	132.4	79.8	25.9	25.9								
Volume Flow ft <sup>3</sup> /min	528.2	473.4	419.5	373.4	336.7	323	316.6	280.5	169.1	54.8	54.8								
Inlet Pressure(dp Pa)	724.7	583.4	459.1	364.7	297	273.6	262.9	206.9	76	8.2	-1.3								
Chamber Pressure (ps3 Pa)	0	63	116	152.2	170.2	180.6	180.1	196.5	218.2	228.5	230.2								
Duct Pressure (ps4 Pa)																			
Ambient Temperature (°C)	20.5	20.5	20.5	20.4	20.4	20.4	20.4	20.4	20.4	20.8	20.8								
Chamber Temperature (°C)	21.1	21.1	21.1	21.1	21.1	21.1	21	21	21	21	21								
Speed (R P M)	3968	3968	3968	3968	3970	3969	3968	3968	3967	3966	3969								
Power 'P1' (W)	115.4	114.2	110.9	107.8	104.8	103.1	102.3	98.4	82.7	74.2	70								
Power 'P2' (W)																			
Current 'I1' (A)	0.512	0.508	0.497	0.487	0.478	0.472	0.47	0.456	0.409	0.384	0.371								
Current 'I2' (A)																			
Current 'I3' (A)																			

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Test Date *	22/11/2012
Lab Reference No *	5555