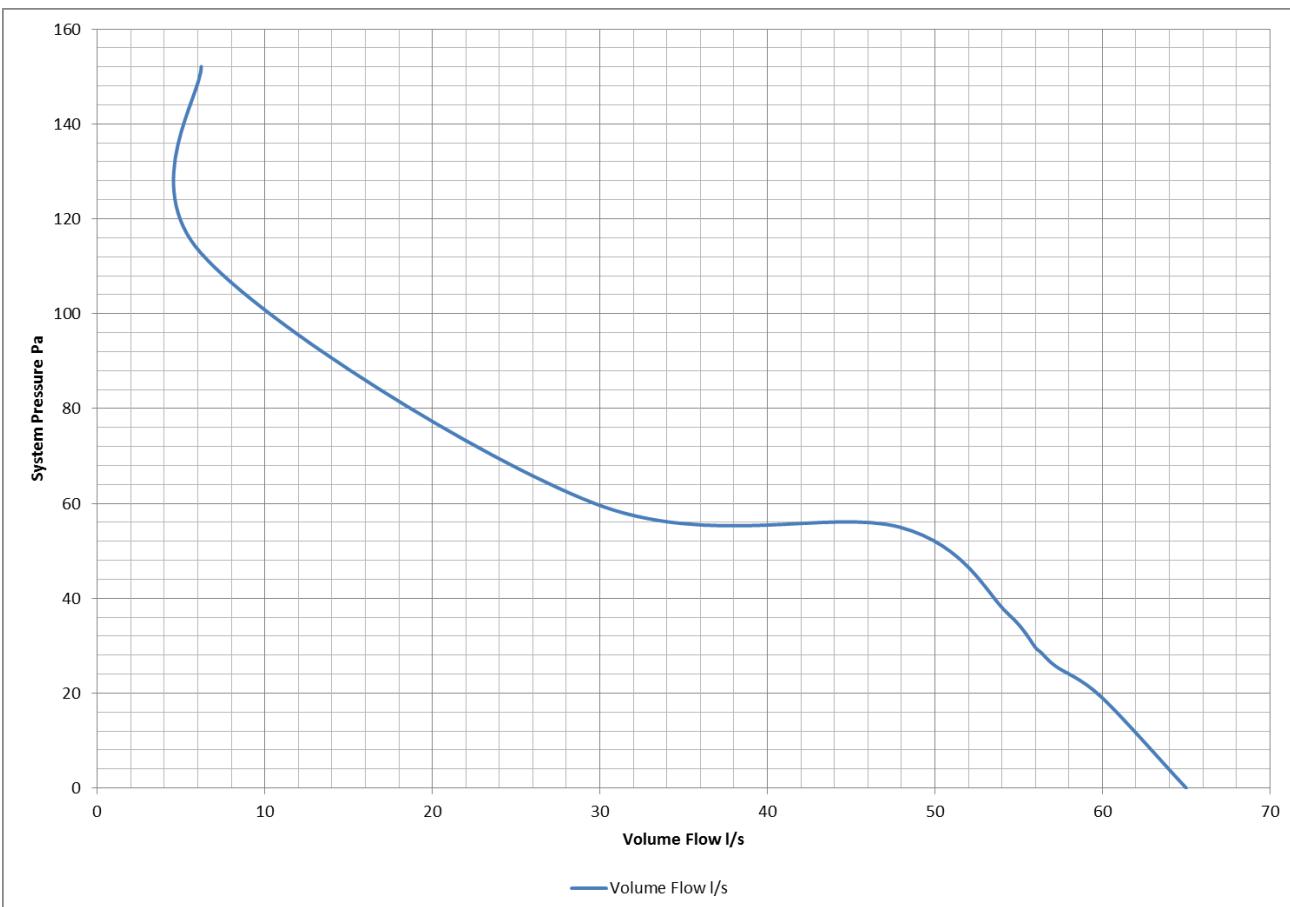


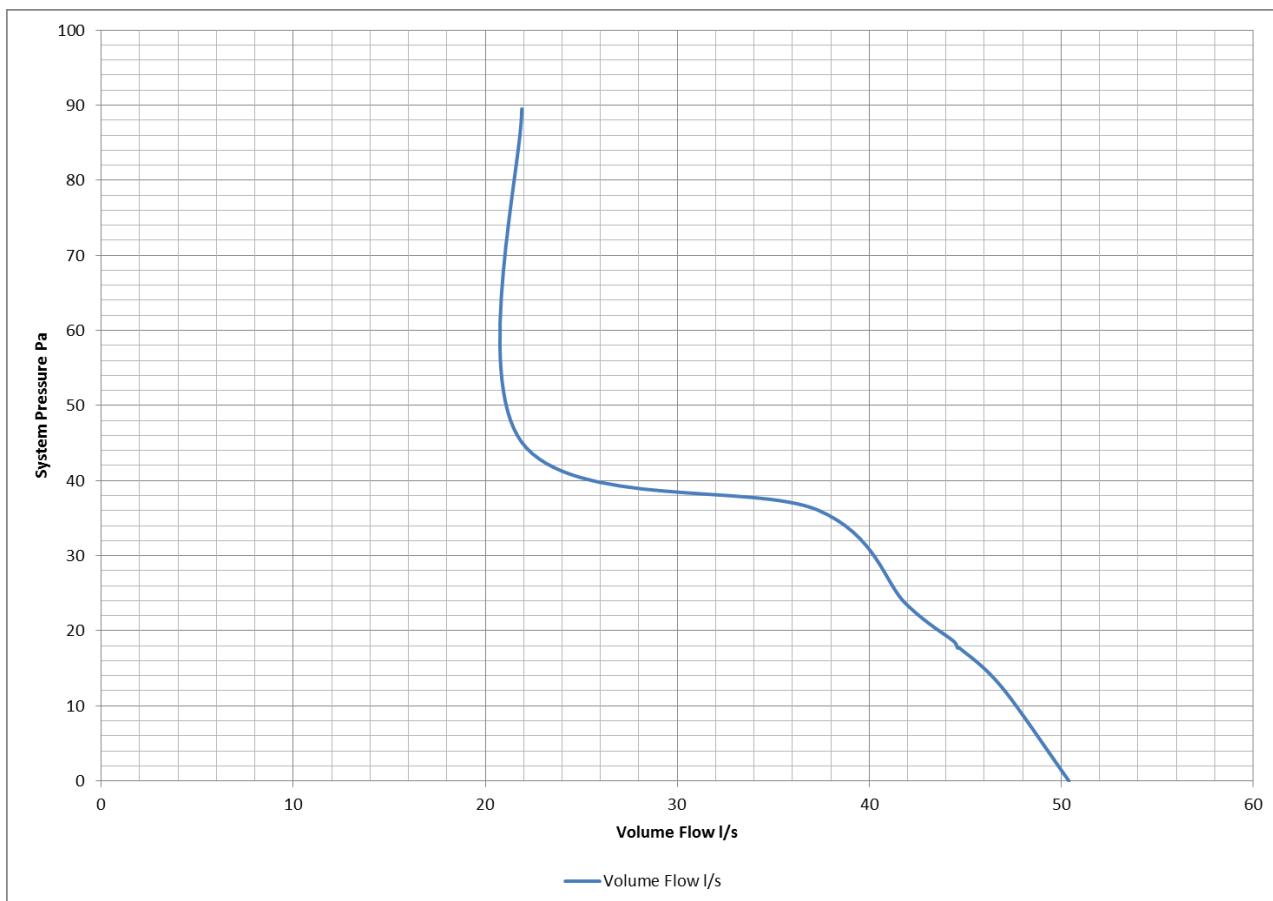
100mm Mixflo Fast Speed



Volume Flow m³/s	0.065	0.06	0.057	0.056	0.056	0.054	0.048	0.03	0.006	0.006				
Volume Flow m³/h	234.1	215.6	205.8	202.6	201.8	195.7	172.4	106.5	22.4	22.4				
Volume Flow l/s	65	59.9	57.2	56.3	56	54.4	47.9	29.6	6.2	6.2				
Volume Flow ft³/min	137.8	126.9	121.1	119.2	118.8	115.2	101.5	62.7	13.2	13.2				
Inlet Pressure(dp Pa)	50.7	43.1	39.3	38.1	37.8	35.6	27.7	10.7	0.5	-2.9				
Chamber Pressure (ps3 Pa)	0	19.3	25.7	28.7	29.6	36.6	55	60.1	112.7	152.1				
Duct Pressure (ps4 Pa)														
Ambient Temperature (°C)	20.4	20.5	20.5	20.5	20.5	20.5	20.5	20.5	20.5	20.5				
Chamber Temperature (°C)	20.3	20.3	20.3	20.3	20.3	20.2	20.2	20.2	20.2	20.2				
Speed (R P M)	3970	3967	3964	3966	3968	3968	3967	3965	3963	3969				
Power 'P1' (W)	24.6	24.5	24.4	24.4	24.4	24.5	24.2	22.5	21.5	21.8				
Power 'P2' (W)														
Current 'I1' (A)	0.106	0.105	0.105	0.105	0.105	0.104	0.103	0.096	0.092	0.093				
Current 'I2' (A)														
Current 'I3' (A)														

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

100mm Mixflo slow speed



Volume Flow m³/s	0.05	0.047	0.045	0.045	0.044	0.042	0.037	0.022	0.022				
Volume Flow m³/h	181.3	168.9	161	160.6	160	150.9	134.2	78.7	78.7				
Volume Flow l/s	50.4	46.9	44.7	44.6	44.4	41.9	37.3	21.9	21.9				
Volume Flow ft³/min	106.7	99.4	94.7	94.6	94.2	88.8	79	46.3	46.3				
Inlet Pressure(dp Pa)	30.6	26.6	24.2	24.1	23.9	21.3	16.9	5.9	-0.5				
Chamber Pressure (ps3 Pa)	0	12.5	17.7	17.7	18.6	23.6	36.1	45.1	89.5				
Duct Pressure (ps4 Pa)													
Ambient Temperature (°C)	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4				
Chamber Temperature (°C)	20.4	20.4	20.4	20.4	20.4	20.4	20.3	20.3	20.3				
Speed (RPM)	3969	3970	3971	3968	3964	3968	3966	3968	3967				
Power 'P1' (W)	21.3	21.3	21.2	21	21	20.9	20.6	19.2	18.5				
Power 'P2' (W)													
Current 'I1' (A)	0.098	0.098	0.098	0.097	0.097	0.097	0.096	0.09	0.087				
Current 'I2' (A)													
Current 'I3' (A)													

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