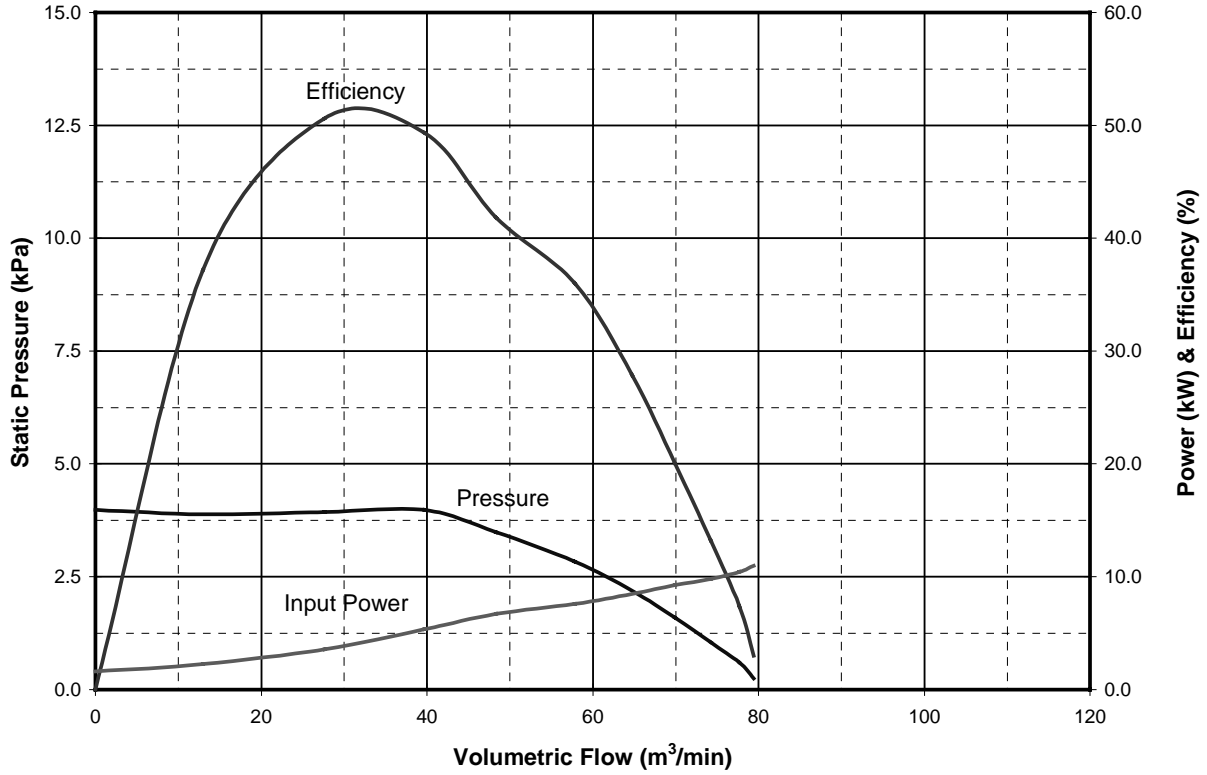




FAN PERFORMANCE (Metric Units)

**3450 RPM  
Forward Curve 6" Outlet Fan**

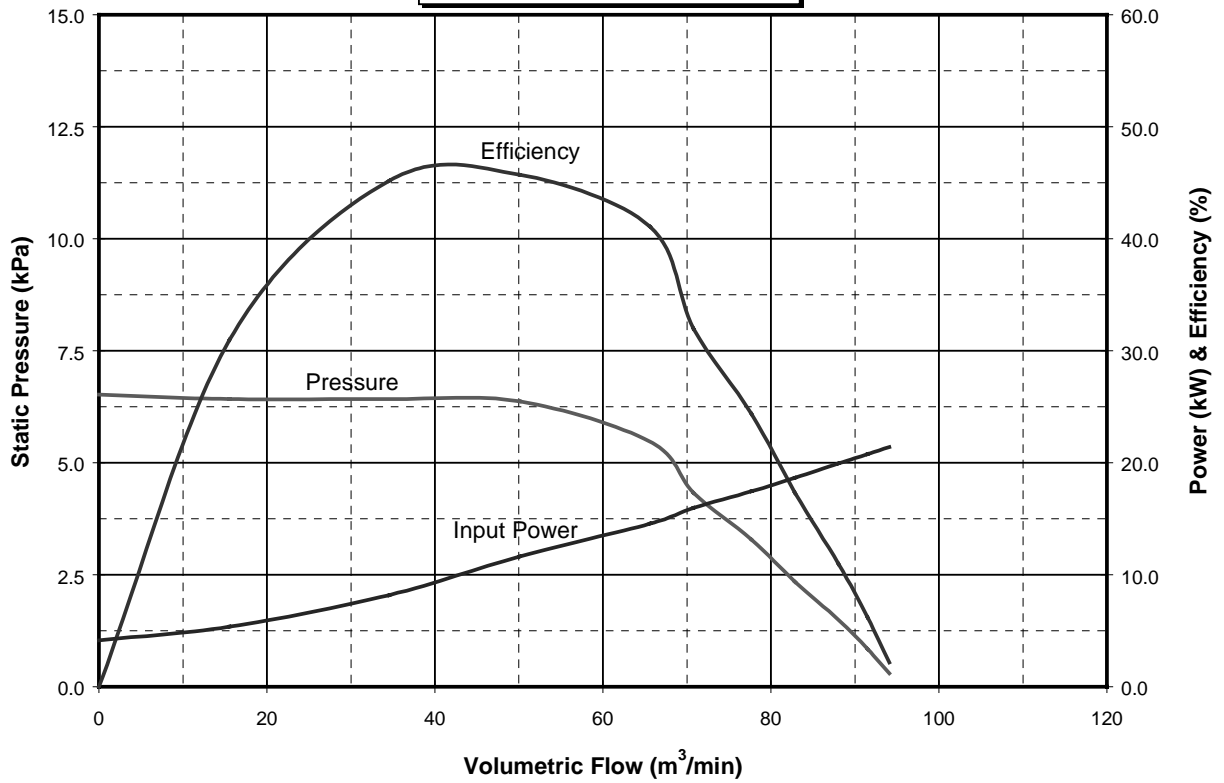


Volumetric Flow		Static Pressure		Efficiency	Input Power	
m <sup>3</sup> /min	ft <sup>3</sup> /min	kPa	in H <sub>2</sub> O	%	kW	hp
0.0	0	3.98	16.0	0.0	1.6	2.2
12.9	457	3.88	15.6	37.2	2.3	3.0
27.6	975	3.93	15.8	50.6	3.6	4.8
39.7	1402	3.98	16.0	49.3	5.3	7.2
48.3	1707	3.48	14.0	41.8	6.7	9.0
57.8	2042	2.84	11.4	36.0	7.6	10.2
64.7	2286	2.19	8.8	27.9	8.5	11.4
69.9	2469	1.59	6.4	20.0	9.3	12.4
74.2	2621	1.05	4.2	13.2	9.8	13.1
77.7	2743	0.60	2.4	7.4	10.4	14.0
79.4	2804	0.25	1.0	3.0	11.0	14.7



FAN PERFORMANCE (Metric Units)

**4500 RPM**  
**Forward Curve 6" Outlet Fan**

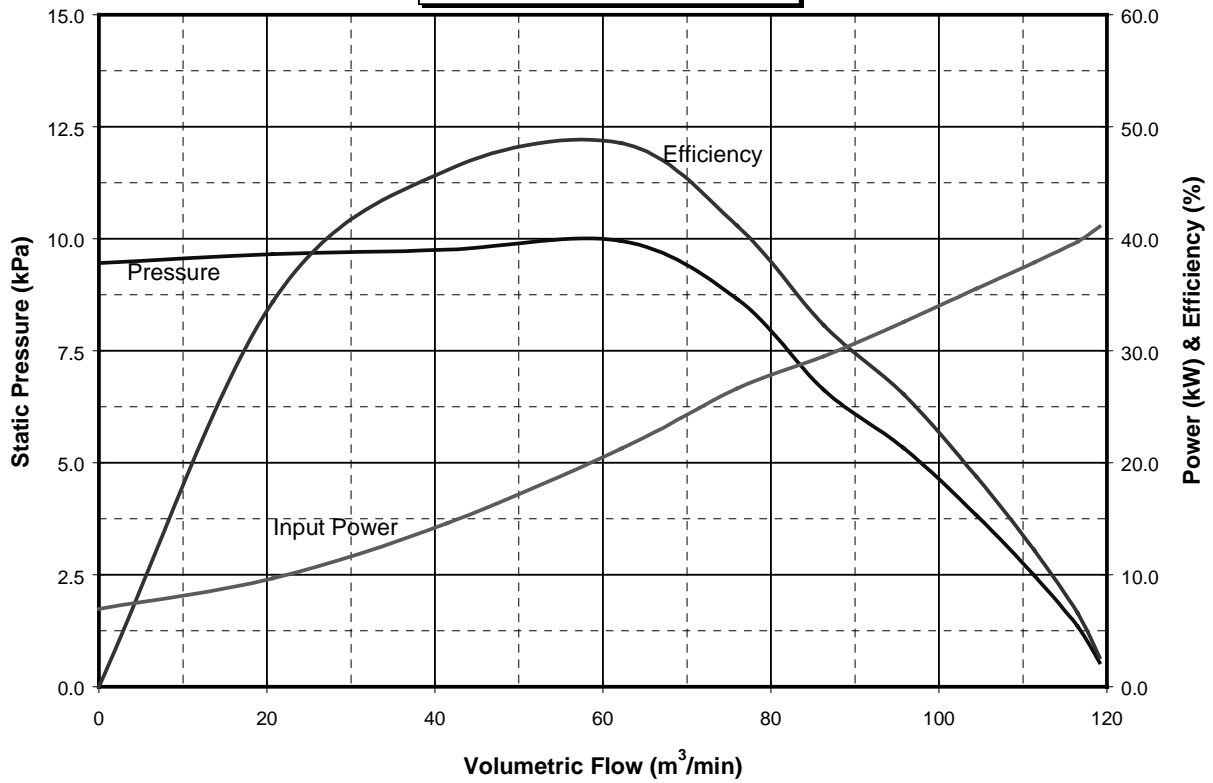


Volumetric Flow		Static Pressure		Efficiency	Input Power	
m <sup>3</sup> /min	ft <sup>3</sup> /min	kPa	in H <sub>2</sub> O	%	kW	hp
0.0	0	6.52	26.2	0.0	4.2	5.6
15.5	549	6.42	25.8	31.0	5.4	7.2
34.5	1219	6.42	25.8	45.2	8.2	11.0
50.1	1768	6.37	25.6	45.7	11.6	15.6
65.6	2317	5.47	22.0	41.1	14.6	19.5
70.8	2499	4.33	17.4	32.0	16.0	21.4
77.7	2743	3.28	13.2	24.4	17.4	23.4
82.9	2926	2.34	9.4	17.3	18.7	25.0
88.0	3109	1.49	6.0	11.0	19.9	26.7
91.5	3231	0.85	3.4	6.2	20.8	27.8
94.1	3322	0.30	1.2	2.2	21.4	28.7



FAN PERFORMANCE (Metric Units)

**5500 RPM**  
**Forward Curve 6" Outlet Fan**

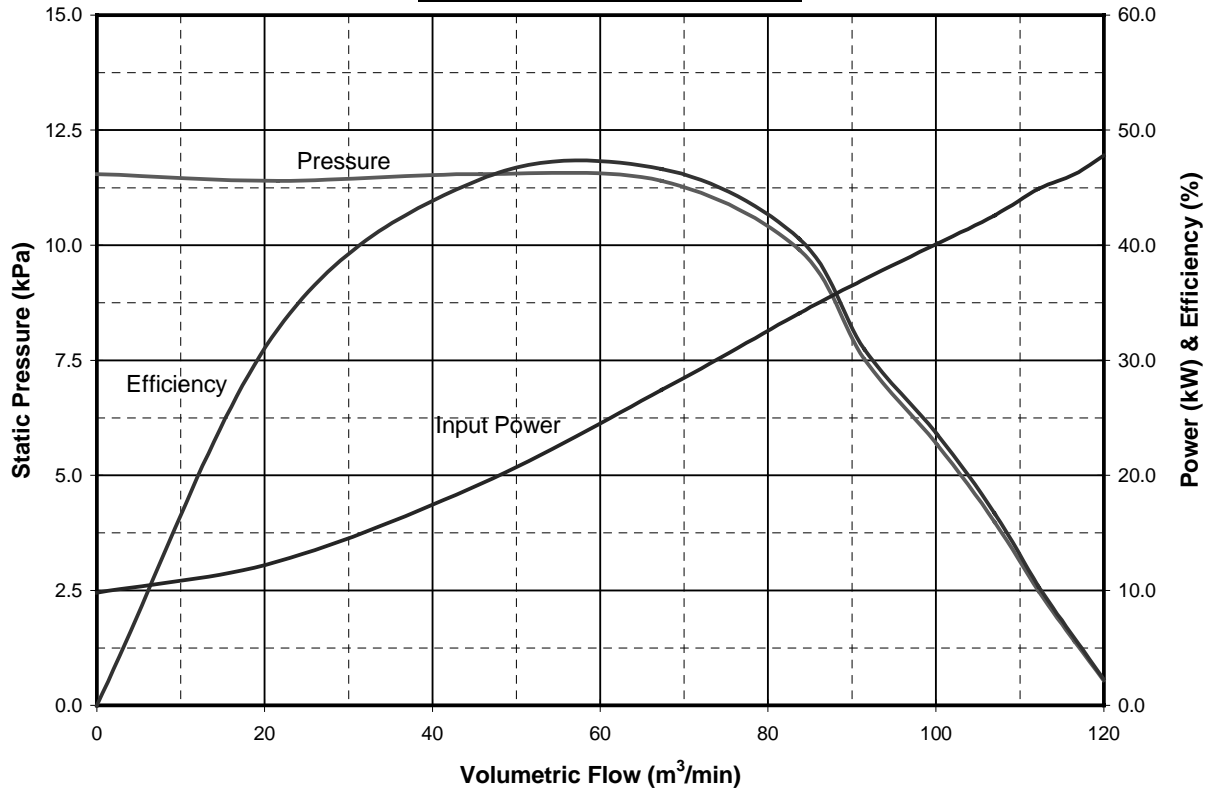


Volumetric Flow		Static Pressure		Efficiency	Input Power	
m <sup>3</sup> /min	ft <sup>3</sup> /min	kPa	in H <sub>2</sub> O	%	kW	hp
0.0	0	9.46	38.0	0.0	6.9	9.3
20.7	732	9.65	38.8	34.4	9.7	13.0
41.4	1463	9.75	39.2	46.1	14.6	19.6
62.1	2195	9.95	40.0	48.5	21.2	28.5
76.0	2682	8.66	34.8	41.2	26.6	35.7
86.3	3048	6.62	26.6	32.3	29.5	39.6
95.8	3383	5.33	21.4	26.1	32.6	43.7
104.4	3688	3.83	15.4	18.8	35.5	47.6
111.3	3932	2.49	10.0	12.2	37.9	50.8
116.5	4115	1.34	5.4	6.6	39.7	53.3
119.1	4206	0.55	2.2	2.6	41.1	55.1



FAN PERFORMANCE (Metric Units)

**6000 RPM  
Forward Curve 6" Outlet Fan**



<u>Volumetric Flow</u>		<u>Static Pressure</u>		<u>Efficiency</u>	<u>Input Power</u>	
m <sup>3</sup> /min	ft <sup>3</sup> /min	kPa	in H <sub>2</sub> O	%	kW	hp
0.0	0	11.55	46.4	0.0	9.8	13.1
21.6	762	11.40	45.8	32.7	12.5	16.8
45.7	1615	11.55	46.4	45.7	19.3	25.8
67.3	2377	11.40	45.8	46.6	27.4	36.8
83.7	2957	9.90	39.8	40.6	34.1	45.7
91.5	3231	7.51	30.2	30.9	37.1	49.7
100.1	3536	5.67	22.8	23.6	40.1	53.8
107.0	3780	3.98	16.0	16.7	42.6	57.1
112.2	3962	2.49	10.0	10.4	44.9	60.2
116.5	4115	1.39	5.6	5.9	46.2	61.9
120.0	4237	0.55	2.2	2.3	47.8	64.1