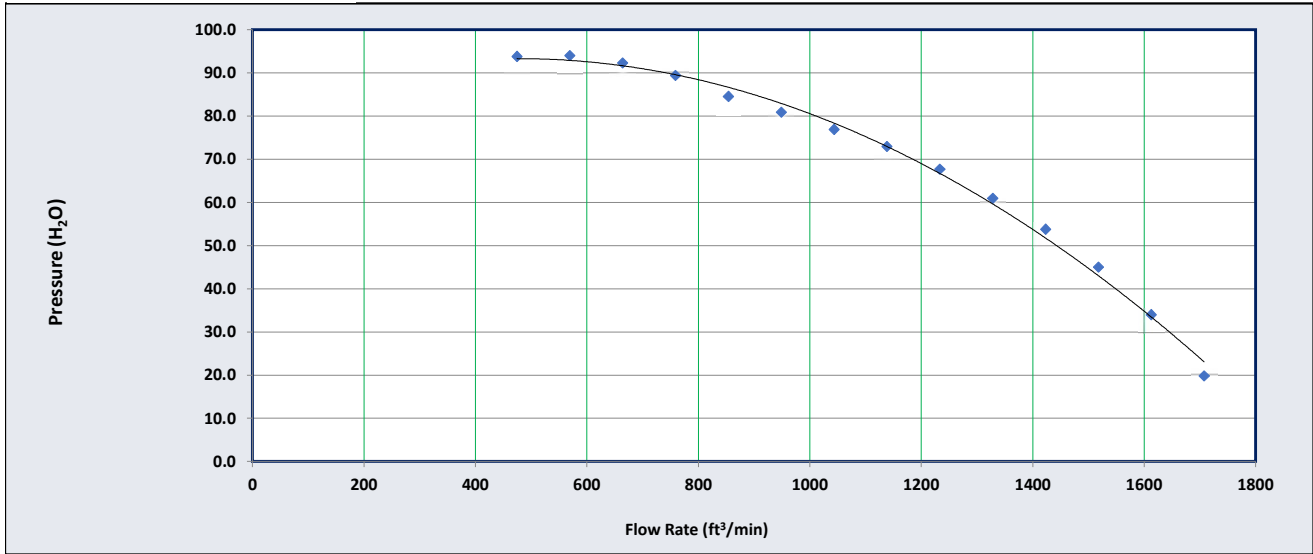




# PX-2000 9.525/1.95

## Blower Curve Based on Affinity Laws



Motor / Blower pulley ratio @ 60Hz

FLOW (CFM)	Pressure (in WC)	Brake HP	kW	FLOW (m <sup>3</sup> /hr)	Pressure (mbar)	Blower Speed (RPM)	Efficiency
474	93.8	10.54	7.86	806	233.4	16770	66.6%
569	94.0	11.95	8.91	967	233.9	16750	70.6%
664	92.3	13.19	9.84	1128	229.7	16716	73.3%
759	89.4	14.24	10.62	1289	222.4	16694	75.1%
854	84.5	15.28	11.40	1451	210.4	16672	74.5%
949	80.9	16.26	12.13	1612	201.3	16646	74.4%
1044	76.9	17.22	12.85	1773	191.4	16615	73.5%
1138	73.0	18.13	13.53	1934	181.6	16593	72.2%
1233	67.7	18.91	14.10	2095	168.4	16571	69.6%
1328	60.9	19.55	14.58	2257	151.7	16544	65.3%
1423	53.8	20.12	15.01	2418	133.8	16526	60.0%
1518	45.0	20.66	15.41	2579	112.0	16507	52.1%
1613	34.0	21.14	15.77	2740	84.5	16472	40.9%
1708	19.8	21.60	16.11	2901	49.3	16455	24.7%

ACFM @ Inlet

Air: 1.20 kg/m<sup>3</sup> (0.075 lbs/ft<sup>3</sup>) @ Sea Level @ 21.1°C (70°F)

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