

Atmosphere Vortex® Powerfan VTX Series Inline Duct Blowers



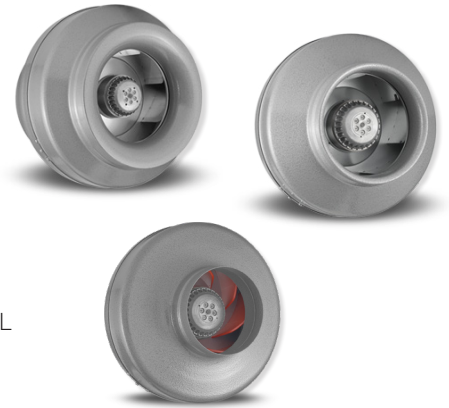
4" Model:
VTX400

6" Models:
VTX600, VTX600L

8" Models:
VTX800, VTX800L

10" Model:
VTX1000

12" Models:
VTX1200, VTX1200L



Powerful Inline Duct Blowers

These high-performance fans deliver reliable and efficient operation driven by powerful motors and aerodynamic shapes making them the performance leader in their category.

KEY FEATURES

Easy Installation - An extended collar and lip fan design allows for easy duct hook-up. Brackets are included for wall or ceiling mount.

Maintenance-Free Operation - A heavy-gauge steel casing with a hammer-tone powder-coat finish enabling sound absorption, durability and a rust-proof product.

10-Year Warranty

Typical Applications - Enhances air quality and reduces point source pollutants in indoor spaces (e.g., damp basements, crawlspaces, attics). Ideal for ventilating a new addition or improving the efficiency of an existing air system especially in kitchens (cooking odors, smoke, contaminants) by connecting to the range hood to increase the exhaust, bathrooms (moisture control) and garages (harmful fumes).

Other Details

- Speed controllable easing air flow adjustment
- Pre-wired with 120V power cord
- AMCA Air Listed
- 4" to 12" duct diameters, 198 to 1124 CFM



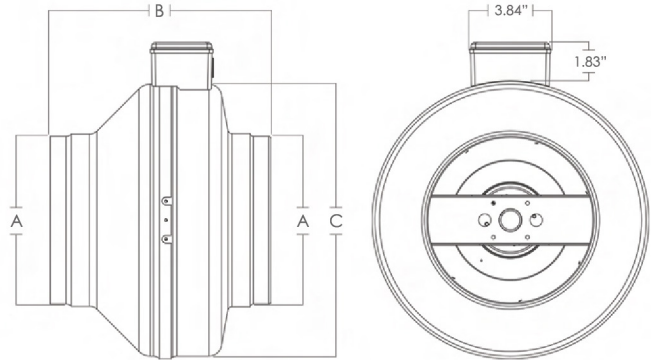
VTX Series View & Series

All dimensions in inches

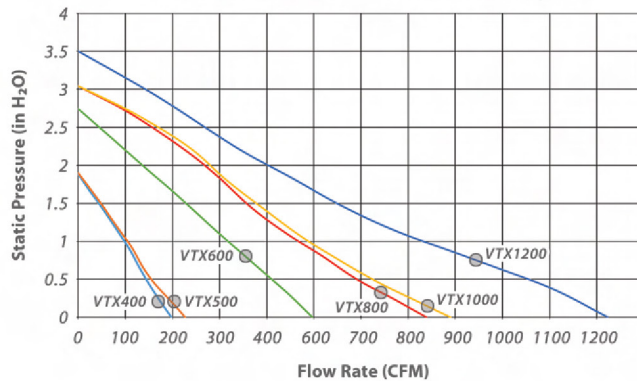
FAN MODEL	Weight (lbs) **	A*	B	C
VTX400	7.4	4.0	8.5	9.5
VTX600L	6.8	6.0	8.5	9.5
VTX600	10.8	6.0	10.5	13.0
VTX800L	12.0	8.0	10.5	13.0
VTX800	12.2	8.0	10.5	13.0
VTX1000	12.4	10.0	10.5	13.0
VTX1200L	14.4	12.0	12.3	16.0
VTX1200	14.6	12.0	12.3	16.0

** Mounting Brackets included

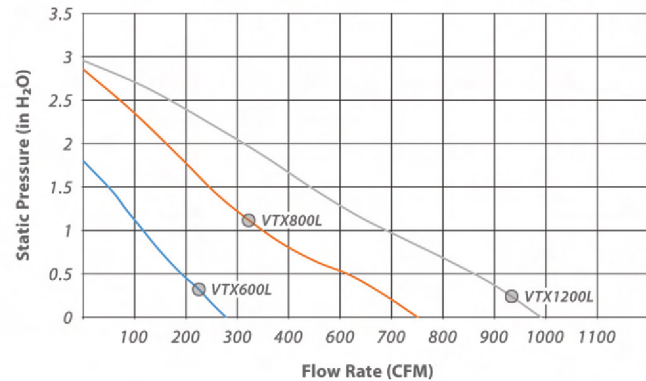
* Represents Duct Dimensions



VTX Series Air Performance Graph



VTX Series "L" Air Performance Graph



VTX Series Performance Data

FAN MODEL	Duct Dia.	RPM	Volts	Rated Watts	Max Amos	Static Pressure in Inches W.G.												Max Ps
						0"	0.125"	0.2"	0.25"	0.375"	0.5"	0.75"	1"	1.25"	1.5"	2"		
VTX400	4"	2970	120	69	0,57	198	184	175	170	157	144	122	98	71	15	---	1.885"	
VTX600L	6"	2950	120	70	0,58	278	256	244	237	215	191	152	117	82	50	---	1.803"	
VTX600	6"	3050	120	140	1,28	497	477	465	456	434	411	364	318	273	229	136	2.744"	
VTX800L	8"	3000	120	196	1,62	651	621	602	588	555	513	416	349	294	245	162	2.856"	
VTX800	8"	3060	120	260	2,29	739	703	681	667	628	591	531	468	408	357	268	3.042"	
VTX1000	10"	3070	120	273	2,28	791	748	723	706	664	624	555	489	431	378	280	3.044"	
VTX1200L	12"	2970	120	272	2,26	892	864	846	833	799	761	677	590	510	442	313	2.958"	
VTX1200	12"	2820	120	393	3,26	1124	1090	1067	1051	1006	954	845	733	631	549	404	3.503"	

Performance certified for installation type D - Ducted outlet. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings include the effects of appurtenances (accessories) Inlet Duct, Inlet Duct, Inlet Bell, Outlet Duct