

Product comparison

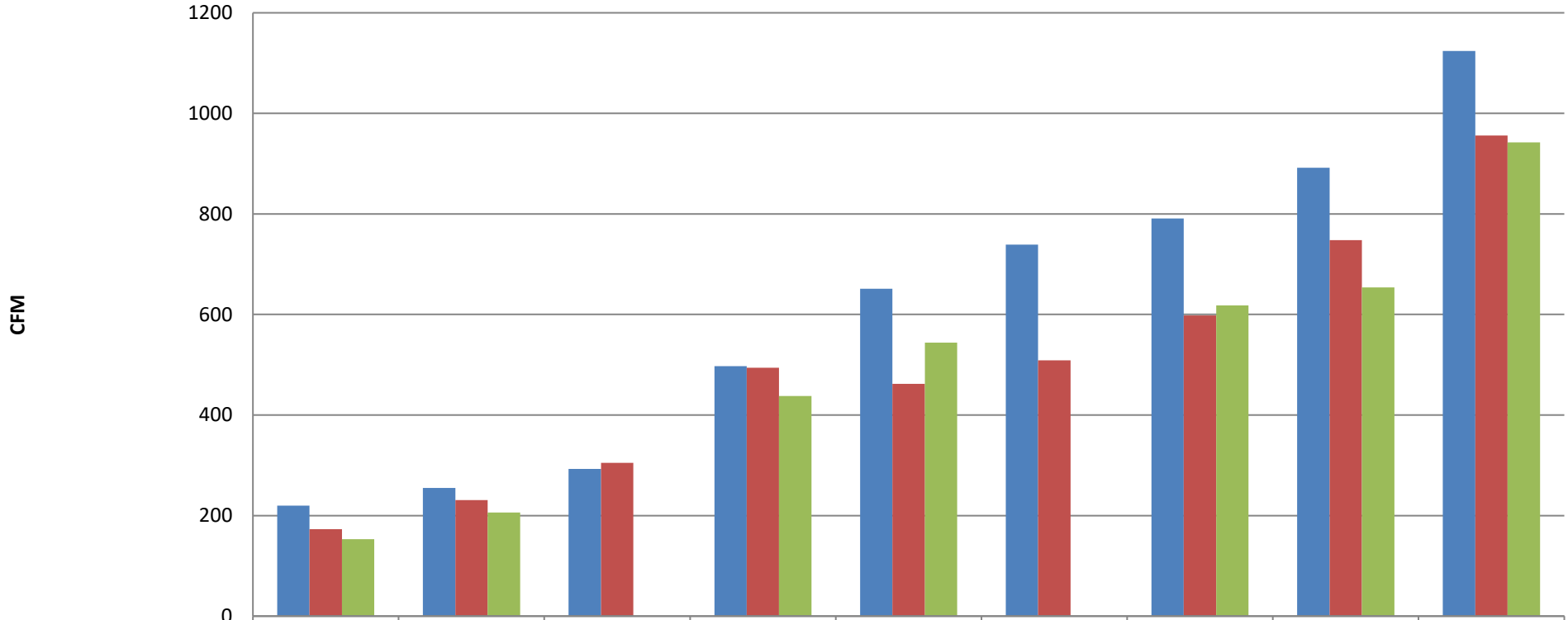
Vortex Powerfan vs Fantech and Soler & Palau

Sales

Atmosphere VTX Series vs Fantech FG Series

- **10 Year warranty** – All Vortex Powerfan VTX Series have a 10 year warranty. Fantech FG Series and S&P PV Series offer a 5 year warranty.
- **Performance** – The Vortex Powerfan VTX Series have been designed to maximize the CFM capability of each model. For example, if an installation requires between 700 to 750 CFM, the VTX Series model to install would be the VTX800 compared to the FG 12 from Fantech or S&P PV 315X. This results in significant savings on all other equipment such as the ducting, dampers, elbows, etc...
- **Manufactured in Canada** – At our manufacturing plant: 2480 boulevard des Entreprises, Terrebonne, QC
- **Housing** – All Vortex Powerfan VTX Series are made of heavy gauge steel casing with a hammertone powder coat finish making it more sound absorbing, durable and rust proof. The Fantech FG Series and S&P PV Series are manufactured with a light gauge steel and the Fantech FG Series is sold without any finish.
- **Installation** – All Vortex Powerfan VTX Series have an extended collar to ease the installation.
- **Technical support** – We offer to all our customers technical support directly from the manufacturer.
- **Available inventory** – Atmosphere Inc. has inventory ready to ship, reducing shipping lead times.
- **Quality control** – Every unit is inspected and tested at the end of the assembly line certifying the unit is performing to the manufacturer's specifications and requirements.

PERFORMANCE GRAPH VTX Series vs Fantech FG Series and S&P PV Series



■ Atmosphere VTX Series	220	255	293	497	651	739	791	892	1124
■ Fantech FG	173	231	305	494	462	509	598	748	956
■ S&P PV	153	206		438	544		618	654	942

Models :

Atmosphere	VTX400	VTX500	VTX600L	VTX600	VTX800L	VTX800	VTX1000	VTX1200L	VTX1200
Fantech	FG 4XL	FG 5XL	FG 6	FG 6M	FG8	FG 8XL	FG 10XL	FG 12	FG 12XL
S&P	PV-100X	PV-125X	N/A	PV-150X	PV-200X	N/A	PV-250X	PV-315	PV-315X

Atmosphere V Series vs Fantech FKD Series

- **Housing** – All Vortex Powerfan V Series are made of heavy gauge steel casing with a hammertone powder coat finish making it more sound absorbing, durable and rust proof. The Fantech FKD Series are manufactured with a light gauge steel without any finish.
- **Mounting Brackets** – Atmosphere offers mounting brackets (sold separately) for both V12XL and V14XL models permitting both a horizontal and vertical installation. Fantech does not offer any mounting brackets for the FKD Series.

PERFORMANCE GRAPH V Series



Models :

Atmosphere

Fantech

V12XL

FKD 12XL

V14XL

FKD 14XL

V16XL

FKD 16XL

Atmosphere vs Fantech and S&P Dryer Boosting products

Lint Traps

- **Box** – The Vortex LT4 & LTE4 have a galvanized, powder coated steel box. The Fantech DBLT4W and S&P LT-100 are manufactured with galvanized metal without any paint finish.
- **Installation** - The Vortex LT4 & LTE4 are sold with a finishing frame which results in a quick and easy installation but also a much nicer finish than any other lint trap available. Fantech and S&P do not supply any finishing frames.
- **Energy Savings** – The Vortex LTE4 has a 4” sliding window allowing energy savings from the recovery of clean, heated and humid air during the cold seasons. Fantech and S&P do not offer this option.

Dryer Booster Fans

- **Fans with pressure switch** – The Vortex Powerfan VTX400P and VTX400C benefit from all the advantages of the VTX Series vs the Fantech FG Series and S&P PV Series.

- **DBF-190** – By installing the DBF-190, not only does the customer benefit from having a device with a nice cosmetic finish but also saves money on the deferent products integrated within the DBF-190 and a significant saving on the installation.

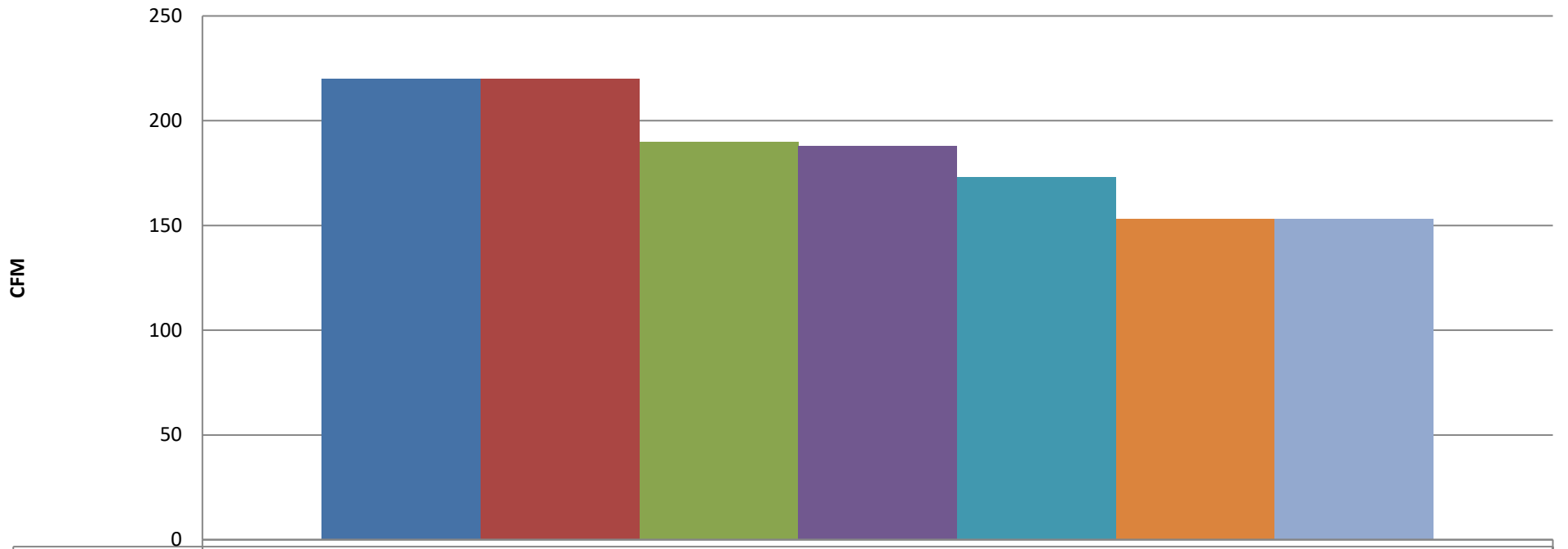
What you won't need to install if you purchase a DBF-190

	Cost
Dryer booster Fan	\$ 365.00
Lint Trap	\$ 64.00
Duct Clamp x 4	\$ 44.00
Access Door	\$ 50.00
Total	\$ 523.00 + Intensive Labor

VS

DBF-190	\$ 495.00 (minimal labor needed)
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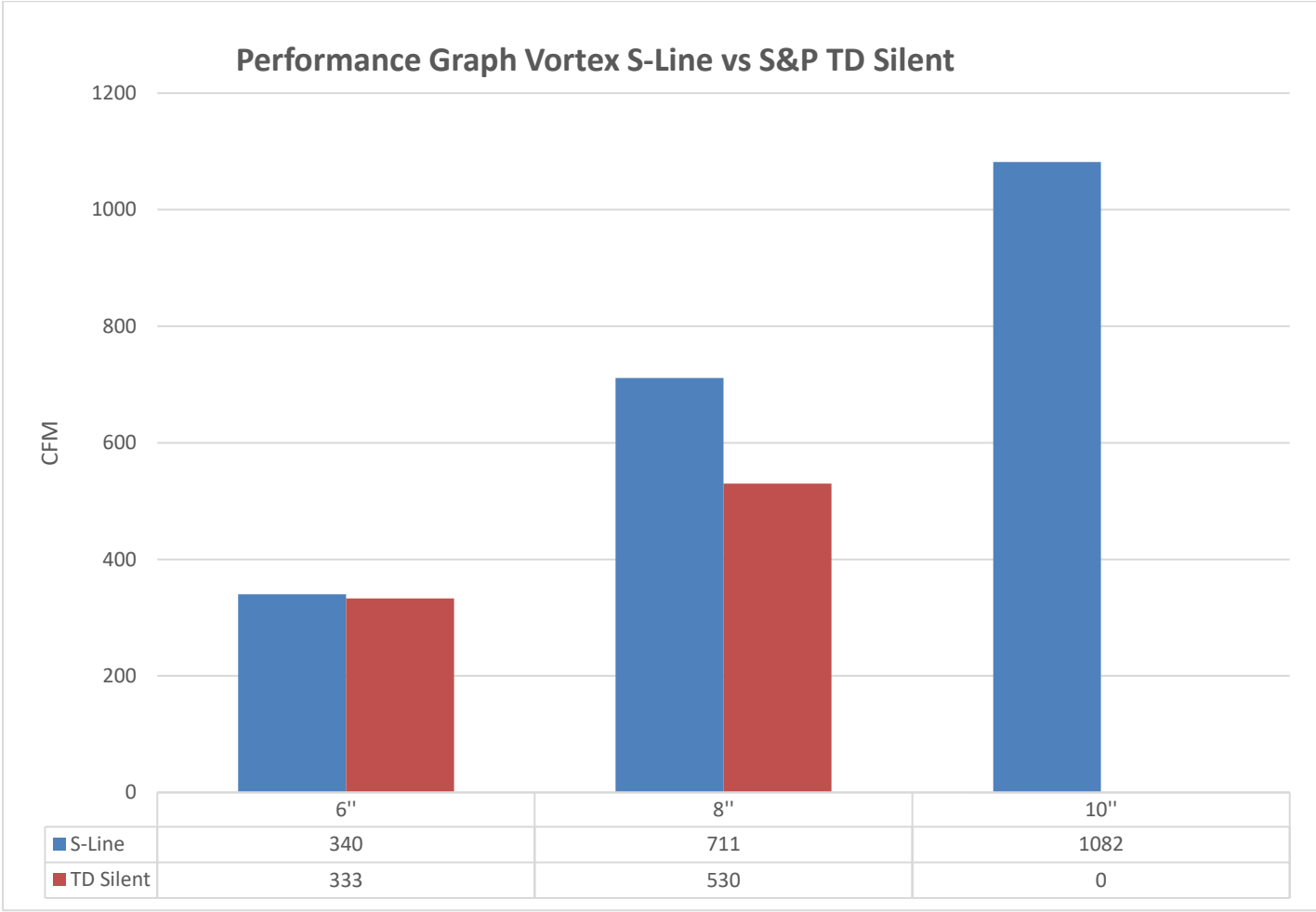
PERFORMANCE GRAPH Dryer Booster Fans



■ Vortex VTX400P	220
■ Vortex VTX400C	220
■ Vortex DBF-190	190
■ Fantech DBF 4XL	188
■ Fantech DBF 4XLT	173
■ S&P PV-100XPS	153
■ S&P DBF-100XC	153

Atmosphere S-Line vs S&P TD Silent

- **Performance** – The Vortex S-Line fans have up to 1082 CFM with static pressure capabilities up to 1.76” w.g. The S&P TD Silent fans have up to 530 CFM with static pressure capabilities up to 1” w.g.
- **Housing** – The Vortex S-Line fans housing is made of polycarbonate, the TD Silent fans housing are made of reinforced plastic.
- **Included back draft damper** – Each Vortex S-Line fans come with a back draft damper, the S&P TD Silent fans do not.
- **Mounting bracket** – The Vortex S-Line fans feature an integral mounting bracket with press buttons to ease the installation and fan removal, the TD Silent’s mounting bracket must be installed using screws.
- **Packaging** – All Vortex S-Line fans are packaged ready to be shipped with any courier and offer a very attractive and informative box.
- **Warranty** – The Vortex S-Line fans have a 10 year warranty compared to the TD Silent’s 5 year warranty.



Models:
 Atmosphere
 S&P

S-600
 TD-150S

S-800
 TD-200S

S-1000