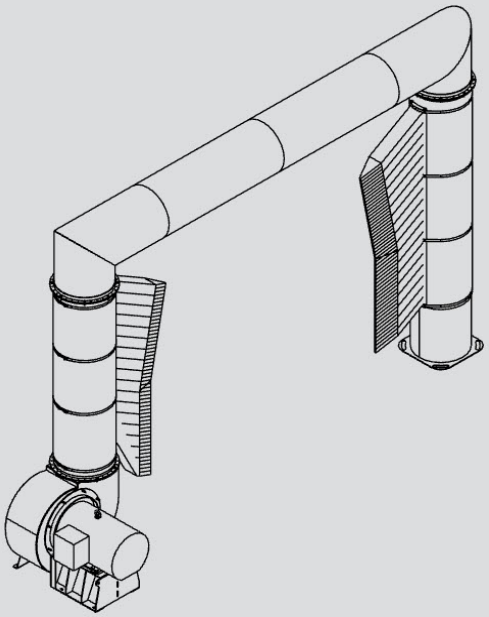
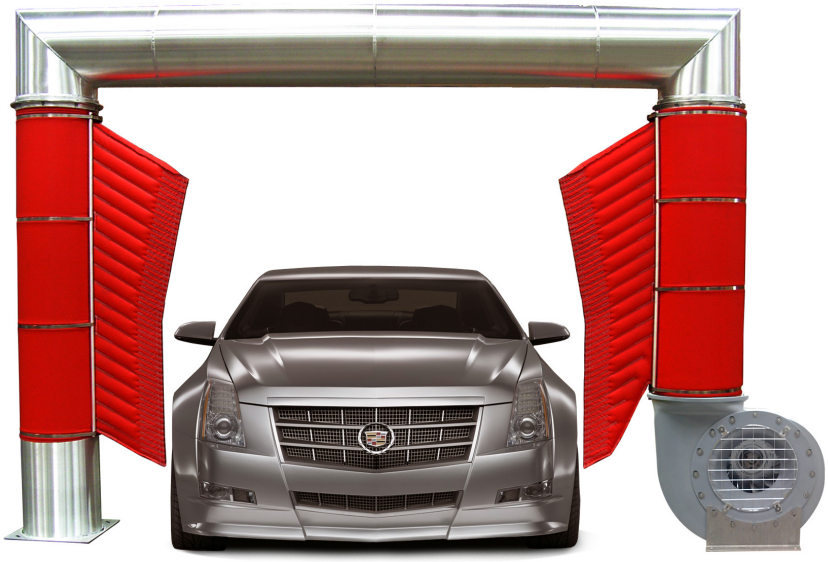
S230

30hp Side Surface Drying System

Proto-Vest Inc.
A Division of J.E. ADAMS INDUSTRIES, LTD





Features & Benefits

- Adjustable Bag Angles
- Ideal for a Variety of Line Speeds
- (1) 30 Horse Power Motor
- Touch Free Drying
- Low Maintenance
- Motor can be placed driver or passenger side

Motor Specifications

- 30hp, 3600 RPM's
- 208-230 / 460 volts
- 1.15 service factor
- Frame: 286TS
- 3 Phase
- (TEFC) Totally enclosed, fan-cooled

NOTE: Wiring and controls to be provided by the purchaser:
Additional motor specifications available upon request.
Additional voltages available on special order.

The S230's primary function is to dry the windows, doors, and fenders of the vehicle without touching. Utilizing only one 30hp blower, the S230 is both energy efficient and an effective drying solution. This dryer is usually packaged as a combination unit that can be used with all Proto-Vest dryers.

Equipment Options



- Silencer Package -
- Reduce decibel levels generated by the dryer to ensure a pleasant wash environment

- Stainless Blower Package
- All stainless steel blower assembly

- Motor starter options available:
- DOL Starter
- Soft start
- VFD

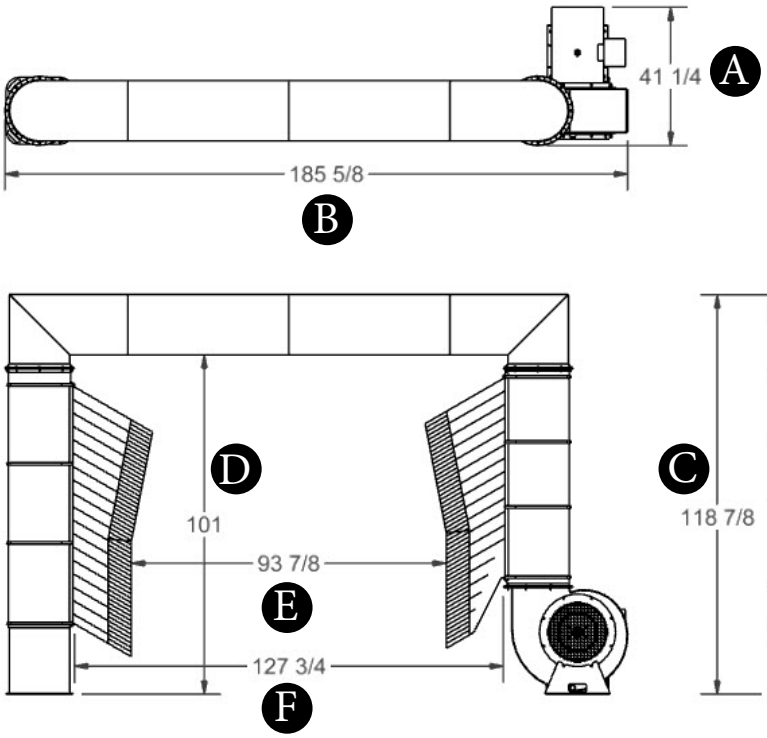
Your Choice in Air Bag Color

Proto-Vest dryer bags come standard Black.
Red, Green, and Blue available while supplies last.

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Equipment Dimensions

A OVERALL LENGTH
41 1/4 in.

B OVERALL WIDTH
183 5/8 in.

C OVERALL HEIGHT
118 7/8 in.

D INSIDE HEIGHT
101 in.

E HORIZONTAL OPENING
93 7/8 in.

F INSIDE WIDTH
127 3/4 in.

Weight: 1250 lbs. (approximate)

Decibel Readings

	With Silencer (WS)	Without Silencer (WOS)
S230 - (1) 30hp dryer:		
	WS: 10 ft=76.9 dBa;	WOS: 10 ft=91 dBa
	WS: 20 ft=70.9 dBa;	WOS: 20 ft=84.9 dBa
	WS: 30 ft=67.4 dBa;	WOS: 30 ft=81.4 dBa
	WS: 40 ft=64.9 dBa;	WOS: 40 ft=78.9 dBa
	WS: 50 ft=63 dBa;	WOS: 50 ft=77 dBa

(The above decibel readings are interpolated.)

General Description

The Proto-Vest S230 is designed as both a stand alone and modular drying system that is ideal for a variety of line speeds. This dryer is usually packaged as a combination unit that can be used in conjunction with any of our product lines. When packaged as a modular system, the S230 assists by providing an additional 30-hp of drying capability to any carwash application. This patented system utilizes one 30-hp blower, plenum and two Proto-Duct™ side bags designed to direct air across the vehicle's vertical surfaces as it passes by the equipment.

Proto-Vest's stringent standards in material selection for its dryers results in extended equipment life and reduced maintenance. The S230's blower assembly is manufactured from powder coated steel, its plenum is made from 5052-H32 aluminum, and its bag is produced from durable Proto-Duct™.

(Please note that J.E. Adams recommends routine maintenance in order to maximize product life.)

Service / Support

J.E. Adams recognizes that support after the sale of equipment is critical to the success of our customers. Our company offers its customers access to the following services: replacement parts through our network of distributors and an engineering staff for custom designed applications.

*To contact customer support call us toll free at **800.553-8861** or go to **www.jeadams.com**.*

Proto-Vest Patents:
U.S.: 3,942,430; 4,161,801; 4,409,035; 4,418,442; 4,433,450; 4,445,251; 4,446,592; 4,589,160; 4,700,426; 5,027,714; 5,184,369; 5,187,881; 5,195,207; 5,280,665; 5,421,102; 5,553,346; 5,886,648; 5,901,461; 5,950,324; 5,960,564; 6,038,781; 6,176,024; 6,519,872; others pending.
Canada: 1,021,996; 1,111,328; 1,190,453; 1,201,040; 1,197,439; 1,219,195; 1,219,192; 1,219,194; 1,258,026; 1,219,193; 2,013,749; 2,071,568; 2,071,239; 2,071,388; others pending.

*Specifications subject to change without notice.
*If starting motor over 10-12 times an hour it may be more efficient to leave blower on.

Proto-Vest Inc. A Division of J.E. ADAMS INDUSTRIES, LTD

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