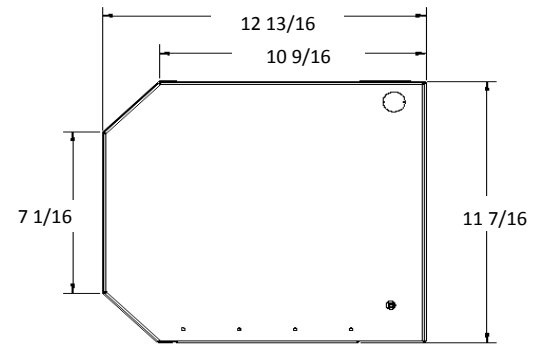
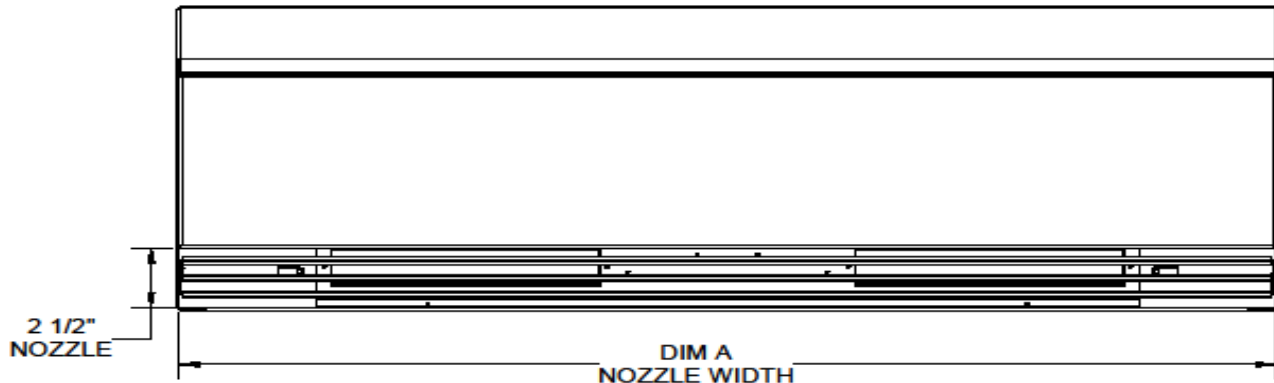


Top View



Side View



Bottom View


RECOMMENDED ACCESSORIES

	<u>Model</u>
• Motor Control Panel	800D
• Adj. Hi Traffic Time Delay	600-5
• Door Sw., Ind Mag Surface Mount	200-5


- STANDARD FEATURES**
- High performing, industrial strength
 - Corrosion resistant powder-coated exterior cabinet
 - Easy threaded-rod installation option
 - Five-year parts warranty
 - Environmental Protection: 16'
 - Manufactured in America since 1916
- Williams Comfort Products reserves the right to alter specifications without prior notice.*

MODEL NUMBER	UNIT LENGTH B	NOZZLE LENGTH "A"	THREADED RODS "B"
PROF060-00	60	59 15/16	57 13/16
PROF072-00	72	71 15/16	69 13/16
PROF084-00	84"	83 15/16	81 13/16
PROF096-00	96"	95 15/16	93 13/16
PROF108-00	108"	107 15/16	105 13/16
PROF120-00	120"	119 15/16	117 13/16
PROF144-00	144"	143 15/16	141 13/16

Certifications



Williams Comfort Products certifies that the Air Curtains shown herein are licensed to bear the AMCA Seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 211 and AMCA Publication 311 and comply with the requirements of the AMCA Certified Ratings Program.



Project
Location
Architect
Engineer

PROJECT: _____ DRWG.: _____ ENGINEER/ARCHITECT: _____

CONTRACTOR: _____ PAGE: _____ OF _____ DATE: _____

MODEL	WEIGHT (LBS)	MOTOR DATA							Lab Data		AMCA Data				
		MOTOR HP	MOTOR RPM	Qty Motors	FLA* SINGLE PHASE		FLA* THREE PHASE		MAX FPM At Nozzle	MAX CFM	LwA dBA	Average Velocity FPM	Average CFM	Uniformity %	Power Rating (kW)
					115V	208/230V	208/230V	460V							
PROF060-00	132	3	3,450	1	N/A	N/A	8.3 / 7.6	3.8	7,645	7,960	87	4,473	2,271	8	2.819
PROF072-00	147	3	3,450	2	N/A	N/A	16.6 / 15.2	7.6	6,970	8,700	89	5,806	3,666	59	4.331
PROF084-00	169	3	3,450	2	N/A	N/A	16.6 / 15.2	7.6	6,985	10,200	90	5,986	3,906	42	5.018
PROF096-00	191	3	3,450	2	N/A	N/A	16.6 / 15.2	7.6	6,975	11,600	89	5,806	4,104	8	4.331
PROF108-00	216	3	3,450	2	N/A	N/A	16.6 / 15.2	7.6	6,985	13,100	87	4,473	5,499	59	6.496
PROF120-00	238	3	3,450	3	N/A	N/A	24.9 / 22.8	11.4	6,980	14,500	87	4,473	4,542	8	5.638
PROF144-00	279	3	3,450	4	N/A	N/A	33.2 / 30.4	15.8	6,965	17,400	89	5,806	7,332	59	8.662

-The AMCA Certified Ratings Seal applies to airflow rate, average outlet velocity, outlet velocity uniformity, velocity projection and power rating at free delivery only.

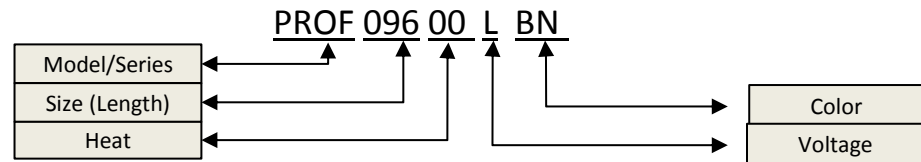
-Rated data shown are only for base (unheated) units, as shown.

-The A-weighted sound ratings shown have been calculated per AMCA International Standard 301.

-Installation Type A: free inlet, free outlet

- Operation at 50 Hz will generate approximately a 17% reduction in performance
- Rated data shown for unheated units
- **EQUIPMENT SPECIFICATIONS** – Standard features, other options available
- **GENERAL DESCRIPTION**– Air curtains are to be ProForce models, made by Williams Comfort Products
- **CABINET** – Constructed of heavy-gauge galvanized steel, treated with a powder-coated epoxy finish for corrosion resistance. Designed for easy access to filter and for service maintenance. Equipped with easily adjustable aluminum vanes for the most efficient air flow as needed. Easy direct-wall mount (key slots) or top threaded-rod installation option. Available in stainless, white, black and custom colors.
- **MOTORS & FAN WHEELS** – Motors are 3 HP; galvanized wheels and a housing fabricated of galvanized durable steel.
- **ELECTRICAL**– All motor leads are terminated in an internal, watertight junction box (1) per motor.
- **APPROVALS** – Air curtains meet the requirements of the National Electric Code and are ETL certified to UL Standard 1995. Also in accordance with AMCA Publication 211 and 311 and comply with the requirements of the AMCA Certified Ratings Program.
- **ACCESSORIES** – Please see options and accessories page

*For minimum circuit ampacity, multiply FLA x 1.25



MODEL	Projection Velocity	
	Distance from nozzle (in)	Average core velocity (FPM)
PROF084-00	40	2319
	80	1695
	120	1367
	160	1143
	200	1038

Size	Code	Color	Code	Voltage	Code	Heat Options
60"	060					
72"	072					
84"	084					
96"	096	Br Nickel	BN			
108"	108	White	WH	208/3	G	
120"	120	Black	BL	230/3	H	See Heated Submittal
144"	144	Stainless	SS	460/3	L	

(60Hz)

PRO FORCE Series - (Unheated)



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