## **AIR-PRO SERIES** AIR CURTAINS



#### **APPLICATIONS**

Bakeries

Cold Storage Facilities

Breweries

• Convenience Stores

Cafeterias

Commercial Kitchens

Restaurants

• Distribution Centers

Supermarkets

• Fast Food Restaurants

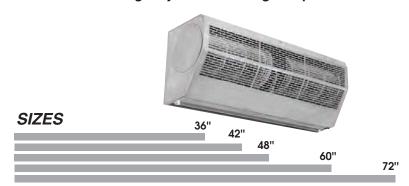
Warehouses

• Food Processing Plants

Hotels/Motels

• Employee Entrances

For interior mounting only with door heights up to 7'



#### **FEATURES**

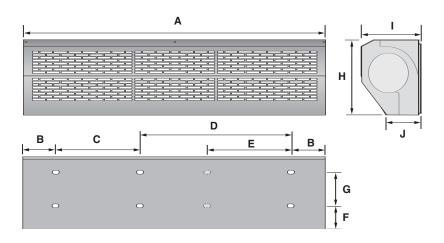
- <sup>1</sup>/3 horsepower motors
- Housing, grill and nozzle are 304 series stainless steel
- Aluminum blower wheels
- Built-in high/low switch for 2-speed motors
- Heavy-duty directional vane
- Voltage: 120V, single-phase, plug-in unit
- One-year warranty on parts
- Low noise levels (67 dBA)
- Separate mounting plate for easy installation

#### **BENEFITS**

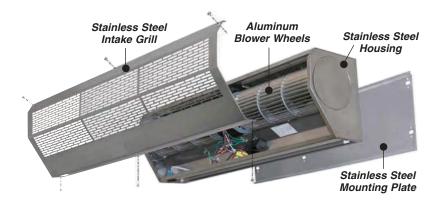
- Substantially reduces energy costs
- Blocks outside drafts, flying insects and airborne pollutants
- Re-circulates warm air inside the building
- Smaller units perfect for take-out service windows

AIR-PRO SERIES S-AP												
MODEL	AP-2-3	6-1-SS	AP-2-4	2-1-SS	AP-2-4	8-1-SS	AP-2-60-1-SS		AP-4-7	'2-2-SS		
Nozzle Width (in.)	34.50		38.50		46.25		58.00		69.50			
Diameter of Wheel (in.)	5.5		5.5		5.5		5.5		5.5			
Voltage	110-	120	20 110-		110-120		110-120		110-120			
Frequency (Hz)	60		60		60		60		60			
Net Weight. (lbs.)	4:	43		47		62		75		86		
No. of Motor(s)	1		-	1	1		1		2			
Motor Speeds	High	Low	High	Low	High	Low	High	Low	High	Low		
Capacity (kw)	.500	.495	.650	.645	.650	.645	.800	.795	1.00	0.99		
Maximum Air Speed (fpm)	3150	2560	3150	2560	3150	2560	3150	2560	3150	2560		
Air Volume (cfm)	1220	990	1360	1100	1860	1520	2330	1890	2440	1980		
Sound Level (dBA)	69	67	71	69	73	71	75	73	75	73		





S-AP DIMENSIONS CHART											
Model	Α	В	С	D	Е	F	G	Н	I	J	
AP-2-36-1-SS	35.5"	1.0"	11.5"	22"	_	2"	5.75"	10"	8.5"	5"	
AP-2-42-1-SS	39.5"	1.0"	11.5"	22"	_	2"	5.75"	10"	8.5"	5"	
AP-2-48-1-SS	47.25"	1.0"	17.0"	28"	17.5"	2"	5.75"	10"	8.5"	5"	
AP-2-60-1-SS	59"	1.0"	22.5"	33.5"	22.5"	2"	5.75"	10"	8.5"	5"	
AP-2-72-2-SS	69.5"	1.5"	22.0"	46.0"	22.0"	2"	5.75"	10"	8.5"	5"	



### Easy Adjustments

The Air-Pro Series Air Curtains are easy to operate. Each unit has a 2-speed motor with a built-in high/low rocker switch. There is also an adjustable directional vane that allows you to regulate the direction of the air flow.



# STANDARD EQUIPMENT



All Air-Pro Air Curtains run on 120 volts and have single-phase motors, which means they plug into a regular grounded wall outlet for quick and easy installation.



An Automatic Door Plunger Switch is supplied with every unit. This switch allows the air curtain to be instantly turned on when the door is opened.

