

## Venturi Blowers

Often Called "Air Horns" or "Eductors"



**Ideal For Exhausting  
Hazardous Vapors From  
Below Ground Locations**

### Venturi Blower Specifications and Performance

	50 PSIG		70 PSIG		90 PSIG		
Model	Total Air Flow		Total Air Flow		Total Air Flow		
ASI-1000	935 CFM		1274 CFM		1422 CFM		
ASI-1200	1211 CFM		1429 CFM		1580 CFM		
ASI-2900	2770 CFM		3340 CFM		3752 CFM		
ASI-4100	3785 CFM		4562 CFM		5041 CFM		
Model	Air Consumed		Air Consumed		Air Consumed		
ASI-1000	38 CFM		53 CFM		64 CFM		
ASI-1200	38 CFM		53 CFM		64 CFM		
ASI-2900	76 CFM		99 CFM		127 CFM		
ASI-4100	117 CFM		152 CFM		197 CFM		
Model	Overall Length	Diameter of Base	Diameter of Horn	NPT	Bolt Circle	Base Slot	Weight
ASI-1000	16.31"	7.38"	6.19"	1/2"	6.75"	0.31"	5.3 lbs
ASI-1200	32.12"	7.38"	7.37"	1/2"	6.75"	0.31"	8.1 lbs
ASI-2900	44.00"	11.16"	13.00"	1"	10.28"	0.43"	22.1 lbs
ASI-4100	46.50"	14.31"	14.37"	1"	13.18"	0.56"	32.3 lbs

### Key Details:

- Used to ventilate hazardous vapors / fumes safely
- Operates on compressed air or steam
- Static grounding lug supplied
- Lightweight cast aluminum base
- Galvanized steel horn (replaceable)
- Models available up to 8000 cfm capacity
- Use in high heat locations
- Operating pressures up to 140 psi
- API standard base sizes

### Venturi Blowers (Air Horns)

Item No.	Description
ASI-1000	Pneumatic Air Blower, 16.31" length
ASI-1200	Pneumatic Air Blower, 32.12" length
ASI-2900	Pneumatic Air Blower, 44.00" length
ASI-4100	Pneumatic Air Blower, 46.50" length

**Note: Order air inlet fitting(s) separately.**

