



SPECIFICATIONS

Product Description: **BLOWER**
Part Number: **9518-03S, 9518-03, 9518-06, 9518-08, 9518-10**
Style: **METAL VENTURI**

GENERAL DESCRIPTION:

The Venturi Blowers are a perfect solution to moving air in refineries, utility and power plants, shipyards, paper and pulp plants, the marine and steel industry and manhole operations. Anywhere where fumes may be poisonous, explosive or hazardous from process towers, tanks, large pipes or confined space need to be removed. You can cool workers in elevated temperature conditions, or heavy equipment. Our line of high-performance, lightweight Venturi Blowers help to create a safe, healthy working environment leading to greater efficiency and productivity. Welding fumes, hot air, gases and smoke can all be removed quickly and easily.

CONSTRUCTION:

- Lightweight Galvanized steel
- Grounding cable
- Cast aluminum base
- Steel Handle
- 1 to 1 ½" hose with "crows foot" connection recommended
- Does not require protective grills
- Noise level: 82.5 dB

DUCT CONSTRUCTION: (Optional)

- Single-ply PVC coated vinyl and polyester materials
- Temperature resistant up to 180°F
- Retractable, non-collapsible design
- Class 1 hard drawn spring steel wire helix
- Meets ASTM 227
- Yellow color with black weather strip



BLOWER DIMENSIONS								AIR FLOW					
Part No	Overall Length	Base Diameter	Diameter Top of Horn	Thread (NPT)	Bolt Circle Diameter	Basic Slot Diameter	Net Weight (lb.)	AIR CONSUMED (CFM)			TOTAL AIR FLOW (CFM)		
								40 PSIG	60 PSIG	80 PSIG	40 PSIG	60 PSIG	80 PSIG
9518-03S	16.75"	7.31"	6.00"	1/2"	6.56"	0.4"	5.5	36	50	62	815	981	1182
9518-03	30.50"	7.31"	7.00"	1/2"	6.56"	0.4"	8.5	36	50	62	1017	1231	1482
9518-06	44.25"	11.25"	12.50"	1"	10.50"	0.4"	22.3	73	98	124	2385	2885	3347
9518-08	46.06"	14.37"	14.25"	1"	13.62"	0.5"	36.0	114	152	193	3152	4152	4929
9518-10	48.00"	17.50"	15.75"	1"	15.50"	0.6"	42.0	194	268	405	6200	7500	8500