

Wolf VF-RV760S/VF-RV760/VF-RV1500 Venturi Systems



Pneumatic (compressed air) or saturated steam powered venturi cones for safe use in adverse or explosive atmospheres when used with optional static grounding cord.

Requires minimum maintenance.

Cones are crush and dent resistant.

Cylindrical mixing chamber delivers higher induction ratios and fits standard API 3" (7 cm) and 6" (15 cm) openings.

- Minimal maintenance no moving parts
- Cylindrical mixing chamber delivers higher induction ratios
- Highly reliable
- Fixed standard API openings
- Tough and durable anti-static polymer housing

Teknik Bilgiler

Product Reference	VF-RV760S	VF-RV760	VF-RV1500	
Materials	Anti-static, Polyethylene Cone			
Dimensions (d/h)	13 x 41 cm	20 x 84 cm	30 x 41 cm	

Weight	2kg	3kg	9kg		
Inlet Connection	12.7mm NPT		25.4mm NPT		
Flange	API 76.2mm, (167mm BC)		API 152.4mm (167mm BC)		
40PSIG Inlet Air					
Free Air	810 cfm (1,377 m³/hr)	1,001 cfm (1,702 m ³ /hr)	2,740 cfm (4,658 m ³ /hr)		
Air Consumption	22 cfm (37 m³/hr)		59 cfm (100 m³/hr)		
Induction Ratio	37:1	46:1	47:1		
80PSIG Inlet Air					
Free Air	1,180 cfm (2006 m³/hr)	1,439 cfm (2,446 m ³ /hr)	3,329 cfm (5,659 m ³ /hr))		
Air Consumption	58 cfm (99 m³/hr)		124 cfm (211 m³/hr)		
Induction Ratio	20:1	25:1	27:1		
Air Consumption and Horsepower Requirements for Air Compressor*					
Air Pressure (PSIG) Inlet Air	80				
Air Consumption scfm (m³/hr)	58 (99)		124 (211)		

Compressor Hp (PS) 19.8 (20.08) 9.3 (9.43)







