

Air Driven Blowers

Venturi Cones | RV760S/RV760/RV1500

- Intrinsically safe for use in adverse or explosive atmospheres when used with optional static cord
- Pneumatic (compressed air) or saturated steam powered
- Crush and dent resistant, anti-static, polyethylene cone
- Cylindrical mixing chamber delivers higher induction ratios
- Fits standard API 3"/7cm and 6"/15cm openings
- No moving parts
- Requires minimum maintenance
- IMPA Codes
RV760S - 591439
RV760 - 591432
RV1500 - 591433



Optional Static Cord

Order #	Accessory
AZ-RAC-10	Static Cord

SIE can supply optional Duct Adapter and Antistatic Ducting

MODEL	RV760S	RV760	RV1500
Order #	RV760S	RV760	RV1500
INLET CONNECTION	0.5"/12.7mm NPT	0.5"/12.7mm NPT	1"/25.4mm NPT
FLANGE	API 3"/76.2mm (6.56"/167mm BC)	API 3"/76.2mm (6.56"/167mm BC)	API 6"/152.4mm (6.56"/167mm BC)
WEIGHT	5lbs/2kg	6lbs/3kg	19lbs/9kg
DIMENSIONS (w/h)	5/16 in 127/406 mm	8/33 in 203/838 mm	12/42 in 305/1067 mm

40PSIG INLET AIR			
FREE AIR	810cfm/1,377m ³ /hr	1,001cfm/1,702m ³ /hr	2,740cfm/4,658m ³ /hr
AIR CONSUMPTION	22cfm/37m ³ /hr	22cfm/37m ³ /hr	59cfm/100m ³ /hr
INDUCTION RATIO	37:1	46:1	47:1

80PSIG INLET AIR			
FREE AIR	1,180cfm/2,006m ³ /hr	1,439cfm/2,446m ³ /hr	3,329cfm/5,659m ³ /hr
AIR CONSUMPTION	58cfm/99m ³ /hr	58cfm/99m ³ /hr	124cfm/211m ³ /hr
INDUCTION RATIO	20:1	25:1	27:1

The Complete Supply Solution