

SAS-315/400/500/630 STRAIGHT

SILENCER

Straight duct silencer to be mounted on the outlet of a central fan (with or without sound absorbing box). It contains connections with rubber sealing type KEN-LOK.



SPECIFICATIONS

Physical dimensions and properties	
Material	zinc-plated steel
Isolation material	rock wool
Scope of supply	
Silencer - Duct connector with KEN-LOK sealing (2)	
Order information	
Number/package	1
Shipping date	
Harmonized Tariff Code	8421.9900.99
Country of origin	the Netherlands

Table 1: Remaining specifications

	SAS-315 straight	SAS-400 straight	SAS-500 straight	SAS-630 straight
Inner diameter	Ø 315 mm (12.4 in.)	Ø 400 mm (15.7 in.)	Ø 500 mm (19.7 in.)	Ø 630 mm (24.8 in.)
Outer diameter	Ø 500 mm (19.7 in.)	Ø 600 mm (23.6 in.)	Ø 735 mm (28.9 in.)	Ø 880 mm (34.6 in.)
Effective length	900 mm (35.4 in.)	1200 mm (47.2 in.)	1200 mm	1200 mm
Weight (net)		43 kg (95 lbs)	45 kg (99 lbs)	55 kg (121 lbs)
Noise reduction on airflow for sound frequency:				
• 125 Hz	• 7 dB(A)	• 7 dB(A)	• 8 dB(A)	• 5 dB(A)
• 250 Hz	• 9 dB(A)	• 10 dB(A)	• 11 dB(A)	• 10 dB(A)
• 500 Hz	• 16 dB(A)	• 14 dB(A)	• 22 dB(A)	• 16 dB(A)
• 1000 Hz	• 30 dB(A)	• 22 dB(A)	• 24 dB(A)	• 15 dB(A)
• 2000 Hz	• 18 dB(A)	• 18 dB(A)	• 17 dB(A)	• 15 dB(A)
• 4000 Hz	• 14 dB(A)	• 13 dB(A)	• 16 dB(A)	• 11 dB(A)
Option: reducer from metric to imperial	RP 315/12 (Ø 315 mm - 12 inch)	RP 400/16 (Ø 315 mm - 12 inch)	(Ø 315 mm - 12 inch)	(Ø 315 mm - 12 inch)
Product combinations	FAN-55/80	SIF-700	SIF-900/1200	SIF-1500/2000
Article no.	0017012030	0017016010	0017013010	0017014010
Weight (gross)			60 kg (132 lbs)	71 kg (157 lbs)
Packing dimensions			1000 x 1200 x 1400 mm (39.4 x 47.2 x 55.1 in.)	1000 x 1200 x 1400 mm (39.4 x 47.2 x 55.1 in.)

Product type	SAS-315/400/500/630
Article no.	Refer to Table 1
Product category	options and accessories
Version	070611/D

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