

Full Flow Air Knife In Stainless Steel with Filter/Regulator & Shim Set Part No. 2809SS



Product Description

Full Flow Air Knife In Stainless Steel with Filter/Regulator & Shim Set 229mm Air Flow

Key Features

Air Flow Length:

Material:

Inlets:

Shim Installed:

229mm

Stainless Steel

1/4" NPT Air Inlets On 2 Faces

0.05mm Thick

What's In The Bag?

Air Knife:

Adaptor:

Shim Set:

Filter:

Regulator:

Mounting & Coupling Kit:

2609SS

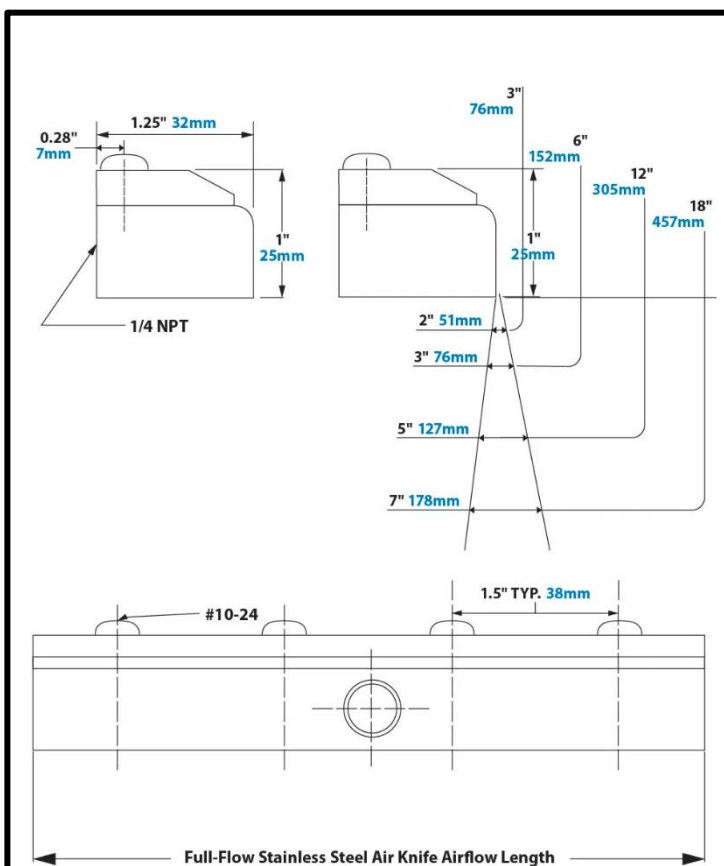
1/4" BSP to 1/4" NPT

2909SS

9001

9008

9046



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Full-Flow Air Knife Performance

Pressure Supply		Air Consumption per inch (25mm)		Velocity @ 6" (152mm) from target		Sound Level @ 3' (914mm)	Force per Inch (25mm) @ 6" (152mm) from target	
PSIG	BAR	SCFM	SLPM	FPM	M/S	dBA	OUNCES	GRAMS
20	1.4	1.1	31	3,000	15.2	64	0.4	11
40	2.8	1.8	51	5,000	25.4	72	1.0	28
60	4.1	2.4	68	7,500	38.1	76	1.6	45
80	5.5	3.1	88	10,000	50.8	80	2.3	65
100	6.9	3.8	108	12,000	61.0	83	2.9	82

12" (305mm) Full-Flow Air Knife tested with .002" (0.05mm) thick shim installed.