

EXAIR®
Manufacturing Intelligent Compressed Air Products Since 1983

Super Air Knife In 316 Stainless Steel with Filter/Regulator & Shim Set 610mm Air Flow

Air Flow Length:

Material:

Inlets:

Shim Installed:

610mm

316 Stainless Steel

1/4" NPT Air Inlets On 2 Faces

0.05mm Thick

Air Knife:

110024SS-316

Adaptor:

1/4" BSP to 1/4" NPT

Shim Set:

110324SS-316

Filter:

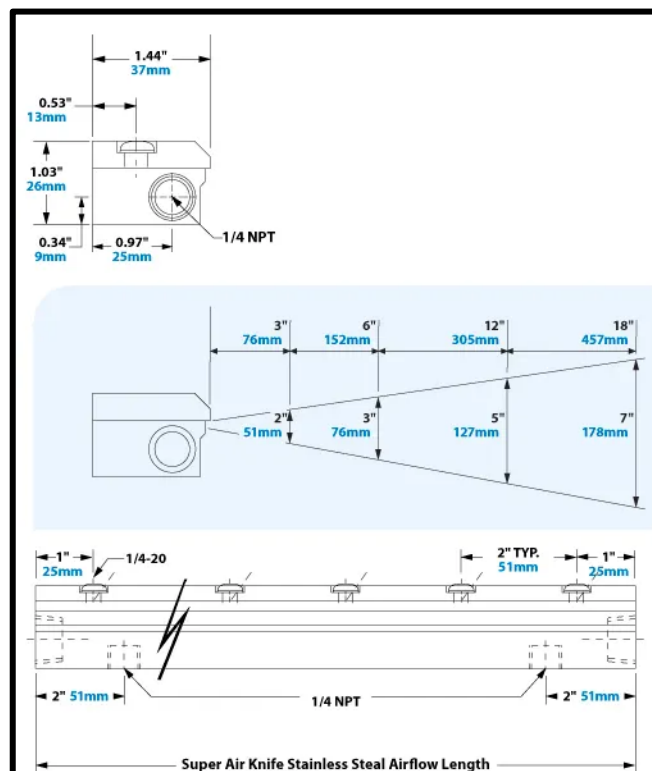
9032

Regulator:

9033

Mounting & Coupling Kit:

9046



Super Air Knife In 316 Stainless Steel
with Filter/Regulator & Shim Set
Part No. 110224SS-316



Super 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	5,000	25.4	57	0.6	17
40	2.8	1.7	48	7,000	35.6	61	1.1	31
60	4.1	2.3	65	9,600	48.8	65	1.8	51
80	5.5	2.9	82	11,800	59.9	69	2.5	71
100	6.9	3.5	99	13,500	68.5	72	3.2	91

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