

Standard Air Knife In Aluminium with Filter/Regulator & Shim Set Part No. 2242



Product Description

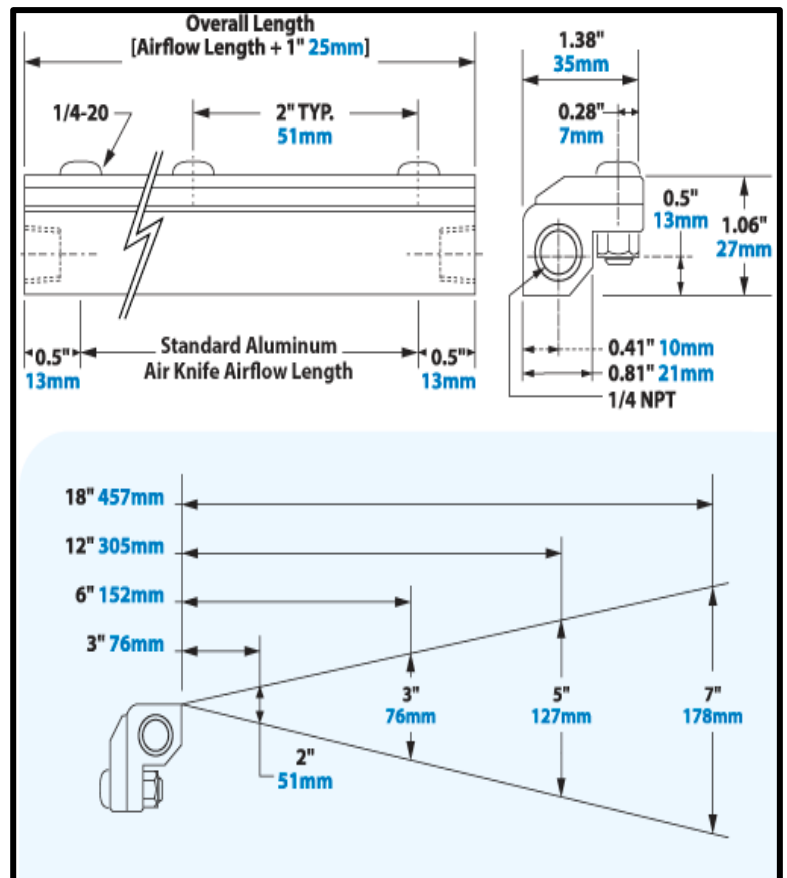
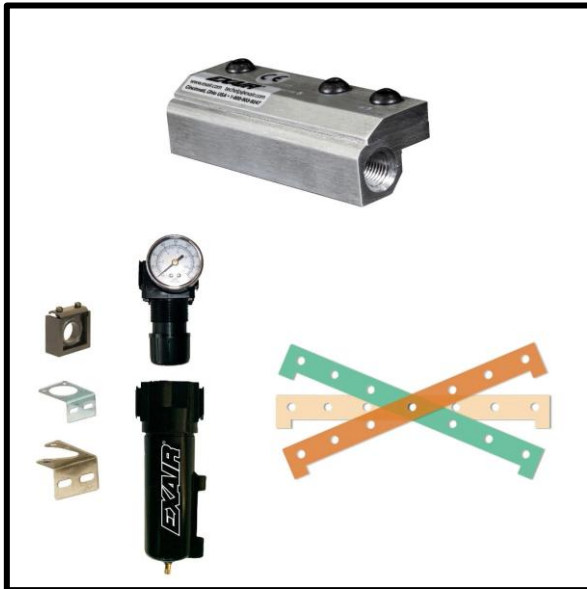
Standard Air Knife In Aluminium with Filter/Regulator & Shim Set 1067mm Air Flow

Key Features

Air Flow Length:	1067mm
Material:	Aluminium
Inlets:	1/4" NPT Air Inlets On 2 Faces
Shim Installed:	0.05mm Thick

What's In The Bag?

Air Knife:	2042
Adaptor:	1/4" BSP to 1/4" NPT
Shim Set:	2342
Filter:	9002
Regulator:	9009
Mounting & Coupling Kit:	9047



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Standard 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	1.3	37	4,000	20.3	65	0.45	13
40	2.8	2.0	57	5,800	29.5	74	1.1	31
60	4.1	2.7	76	8,500	43.2	80	2.0	57
80	5.5	3.4	96	11,000	55.9	83	2.7	77
100	6.9	4.1	116	13,000	66.0	86	3.3	94

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