

Standard Air Knife In Aluminium Part No. 2024



Product Description

Standard Air Knife In Aluminium 610mm Air Flow

Key Features

Air Flow Length:

Material:

Inlets:

Shim Installed:

610mm

Aluminium

¼" NPT Air Inlets On 2 Faces

0.05mm Thick

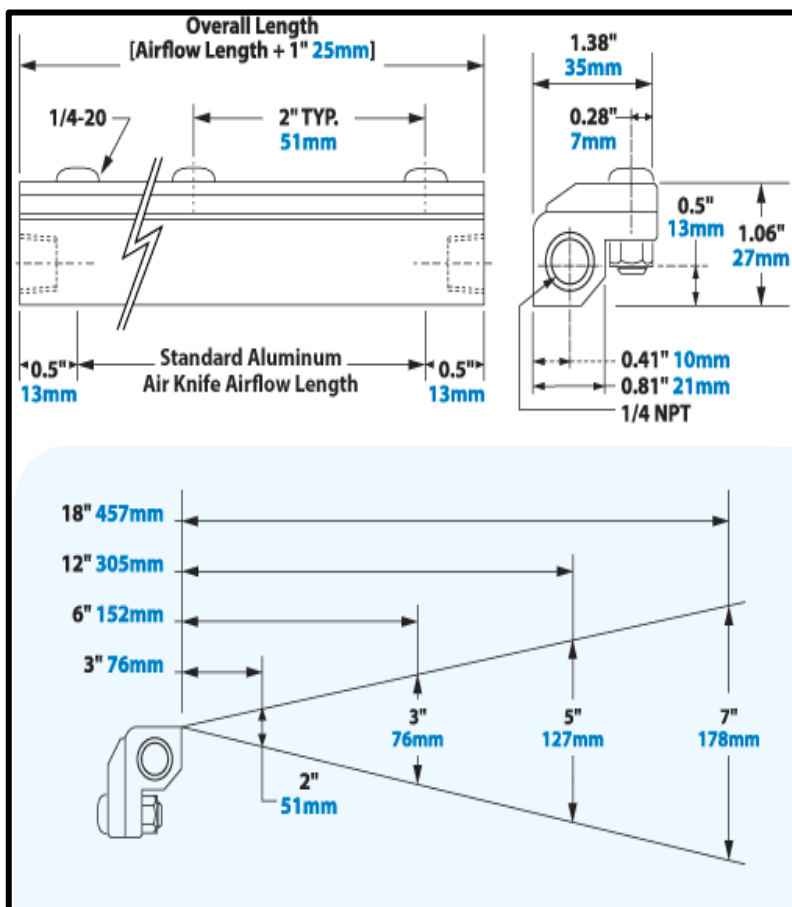
What's In The Bag?

Air Knife:

Adaptor:

2024

¼" BSP to ¼" NPT



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.