Super Air Knife In Aluminium Part No. 110048





Product Description

Super Air Knife In Aluminium 1219mm Air Flow

Key Features

Air Flow Length: 1219mm

Material: Aluminium

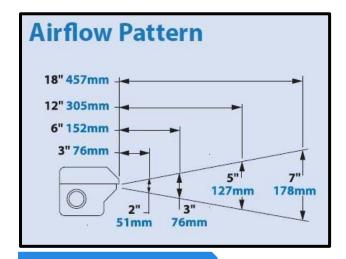
Inlets: ¼" NPT Air Inlets On 2 Faces

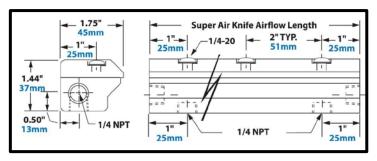
Shim Installed: 0.05mm Thick Mounting Holes: ¼"-20 UNC

What's In The Bag?

Air Knife: 110048

Adaptor: 2 off ¼" BSP to ¼" NPT





Performance Figures

Super Air Knife Performance with .002" (0.05mm) thick shim installed

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

