# Super Air Knife In Aluminium Part No. 110009





### **Product Description**

Super Air Knife In Aluminium 229mm Air Flow

### **Key Features**

Air Flow Length: 229mm

Material: Aluminium

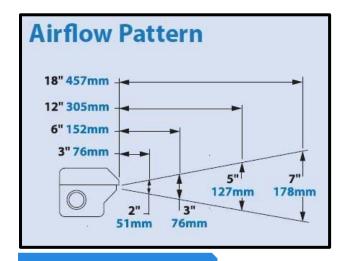
Inlets: ¼" NPT Air Inlets On 2 Faces

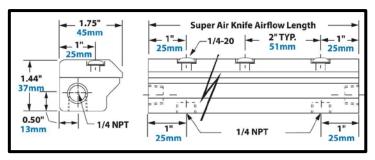
Shim Installed: 0.05mm Thick Mounting Holes: ½"-20 UNC

## What's In The Bag?

Air Knife: 110009

Adaptor: 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

