

Super Air Knife In PVDF

Part No. 110018-PVDF



Product Description

Super Air Knife In PVDF 457mm Air Flow

Key Features

Air Flow Length:

457mm

Material:

PVDF

Inlets:

1/4" NPT Air Inlets On 2 Faces

Shim Installed:

0.05mm Thick

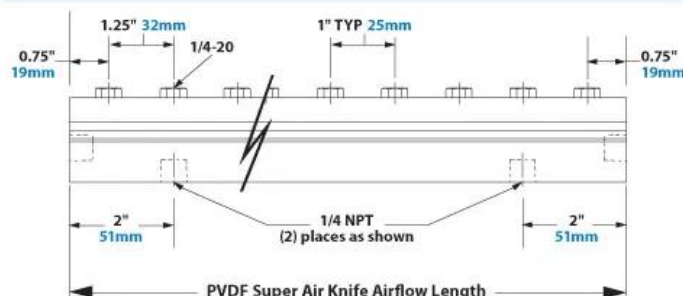
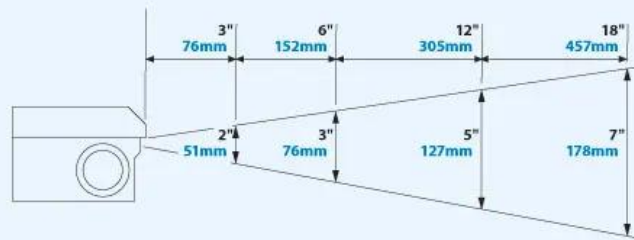
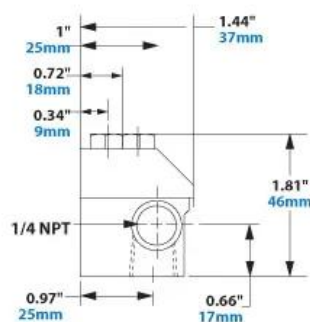
What's In The Bag?

Air Knife:

110018-PVDF

Adaptor:

1/4" BSP to 1/4" NPT



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.