

AiRTX Air Saver Adjustable Brass High-Thrust Jets

Powerful Blow-Off with Lower Air Cost and Lower Noise than straight Compressed Air Tubes



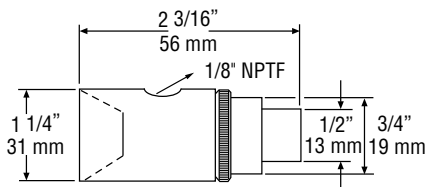
▲ Adjustable High-Thrust Jet Model 38038E



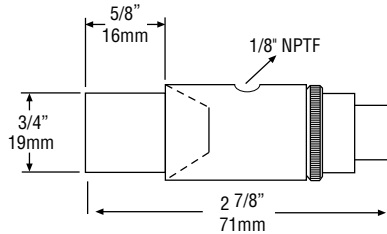
▲ Adjustable High-Thrust Jet Model 38044



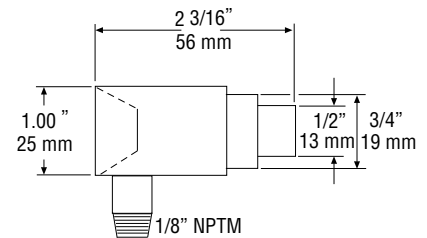
▲ Adjustable High-Thrust Jet Model 38038



▲ Adjustable High-Thrust Jet Model 38038



▲ Adjustable High-Thrust Jet Model 38044



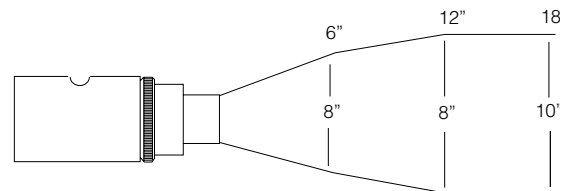
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Jet Blow-Off Force in Ounces of Thrust

Distance from Target	Pressure (psi)			
	40 psi	60 psi	80 psi	100 psi
6"	7.5	11.8	16.5	22.2
12"	6.9	11.5	16.2	21.4
18"	5.6	9.3	13.7	17.4

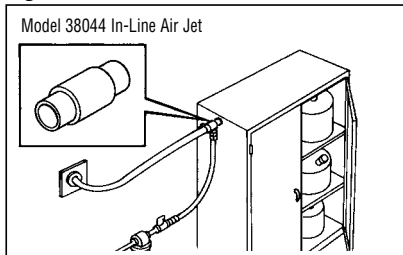
High Thrust Nozzle set at 20 cfm @ 80 psi

Ounces x 25.35 = Grams



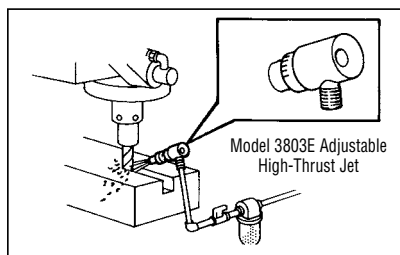
▲ Flowpattern

High-Thrust Jet at Work



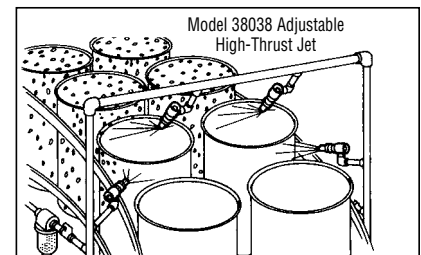
Fume Removal

A low-cost, maintenance-free AiRTX Jet system uses only 3 cfm (85 lpm) of compressed air to remove hazardous fumes from this solvent storage cabinet. The air flow amplification of Air Saver Jet Model 38044 provides the needed ventilation without dangerous fan blades or expensive electric motors.



Metalworking

This milling operation is enhanced by the chip removal and cooling provided by the Model 38038E Adjustable High-Thrust Jet. The Adjustable Jet provides plenty of thrust to prevent build-up of metal chips and coolant around the tool.



Food Processing

The Model 38038 Adjustable High-Thrust Jet removes water and dries cans in this soup processing plant. The adjustable thrust feature produces maximum drying to ensure peak line speed.