

## Air Stik™ Window Blowoff

Keep the window of your machine clear of coolants!

View the part and the process at all times!



### What Is The Window Blowoff?

EXAIR's Window Blowoff Systems give the machine operator a clear view of the part and the machining operation when coolants or cutting fluids are used. The machinist can then make decisions affecting the part and process, resulting in faster machine set up and increased productivity. Tool damage and unnecessary downtime can be eliminated.

### Why The Window Blowoff?

To keep up with the constantly increasing feeds and speeds of today's machine tools, high volumes of flood coolant must be used. As a result, a heavy coolant spray is often thrown against the window that eliminates visibility of the part and the machining process. The Window Blowoff gives an unobstructed view to the inside of the machine.

### Air Stik

The Air Stik is ideal for open or closed top machines. It provides a directed, high velocity sheet of air to blow down the surface of the window.

### The Air Stik™ Window Blowoff For Closed Or Open Top Machines



The Model 6202 Air Stik Window Blowoff blows down the surface of the glass with a quiet, high velocity sheet of air.

### Advantages

- Low cost
- Faster set up and part tests
- Reduce machine damage
- Avoid costly mistakes
- Increase productivity
- Reduce downtime and tool damage
- Monitor tool life for replacement - reduce part rejects
- No mechanical wiper to scratch the window
- "On/off" control saves compressed air
- No electricity
- No moving parts to wear out
- Quiet
- Includes shutoff valve
- Easy installation
- Lightweight, low profile
- Adhesive bond - no holes in the window
- Amplifies airflow to minimize compressed air use

\*Patent #5402938

# Window Blowoff

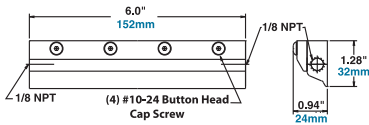
## Window Blowoff Specifications

Pressure Supply 80 PSIG (5.5 BAR)		Air Consumption		Sound Level
Model	DESCRIPTION	SCFM	SLPM	dBA
6201	AIR STIK (CT)	20	577	72
6202	AIR STIK (OT)	20	577	72

Review the dimensions of the Air Stik to determine if there is proper clearance between the sliding door and the frame of your machine.

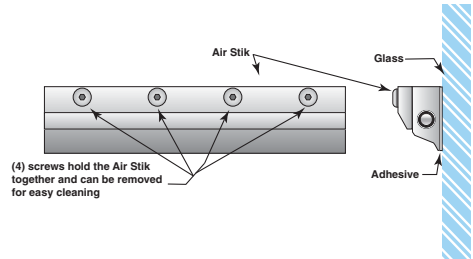
**Warning:** Compressed air must be turned off before opening the door of the machine to prevent airborne coolant from contacting the operator.

## Air Stik Dimensions



Strong peel-and-stick adhesive bonds the unit to the glass.

The Air Stik comes with all the necessary connections for fast, easy set up. The compact design permits mounting in machines that are fitted with bars or grills that protect the window. A strong adhesive bonds the unit to the glass or polycarbonate. A shutoff valve giving the operator "on/off" control makes it easy to increase the air velocity when there is a high volume of coolant on the window. An optional solenoid valve can be wired into the machine control to limit the operation to only those times when coolant is being used, or activated by using a special code in the program.



## Air Stik Window Blowoff Systems



### Model 6201 Air Stik Window Blowoff for Closed Top Machines

includes the Air Stik with adhesive backing and elbow fitting, automatic drain filter separator, 12' (3.7m) coiled air hose, 1/4 NPT bulk head fitting, manual valve, shim set and alcohol cleaning pad.



### Model 6202 Air Stik Window Blowoff for Open Top Machines

includes the Air Stik with adhesive backing and elbow fitting, automatic drain filter separator, 12' (3.7m) coiled air hose, 1/4 NPT magnetic base with manual valve, shim set and alcohol cleaning pad.



## Accessories

Model #	Description
9004	Auto Drain Filter Separator, 1/4 NPT, 43 SCFM (1,218 SLPM) (included with both systems)
9005	Oil Removal Filter, 3/8 NPT, 15-37 SCFM (425-1,048 SLPM)
9008	Pressure Regulator with Gauge, 1/4 NPT, 50 SCFM (1,416 SLPM)
9020	Solenoid Valve Only, 120V, 50/60 Hz, 1/4 NPT, 40 SCFM (1,133 SLPM)
9040	Foot Pedal Valve, 1/4 NPT, 60 SCFM (1,698 SLPM)
6401	Air Stik Shim Set