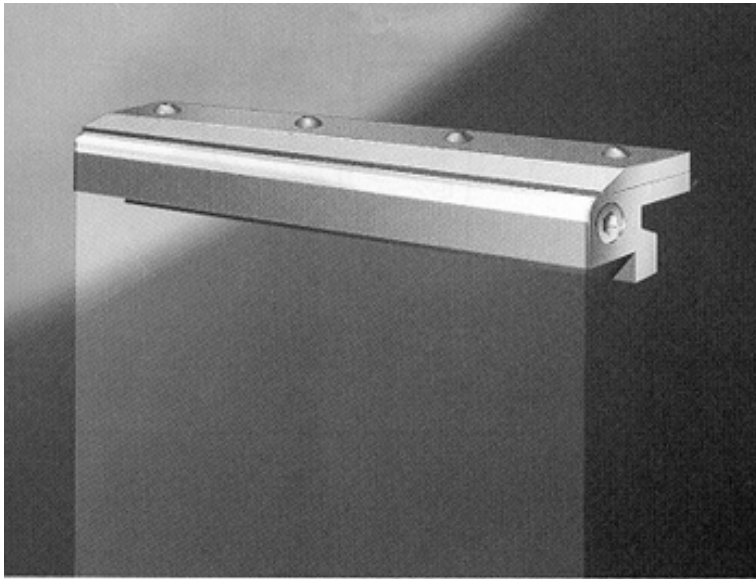


# MOLD-MOUNTED AIR CURTAINS



**Up to 50 dBA noise reduction over open air tubes, with air savings of 50-90 percent**

Air Curtains give you big blow-off coverage, without the big air consumption and noise of open tubes or drilled/slotted pipe. They do big jobs better...they're extremely quiet...and they use just 4.3 SCFM (122 SLPM) of compressed air per inch of length at 80 PSI (5 BAR).

**Air amplification gives you more performance with less noise**

The Air Curtain releases a tiny amount of compressed air at high speed through a .002" (.0508mm) slot along its entire length. This high-speed sheet of air entrains a large volume of surrounding air and drives it to your target, effectively amplifying your compressed air flow 30 times. Air Curtains are ideal for BIG jobs, where you have to eject parts or need to cool a product – with just a fraction of the compressed air you're used to. And since you're releasing less compressed air, noise levels are significantly reduced too – as much as 50 dBA less than drilled pipe or other methods.

**Six sizes in stainless or aluminum**

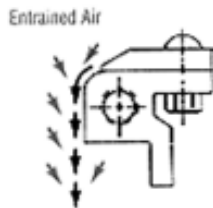
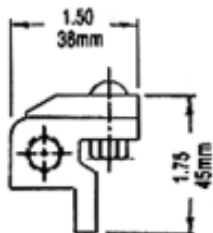
Air Curtains are available in lengths of 6", 12", 18", 24", 30" and 36" (150, 300, 450, 600, 750, 900mm). Our stainless steel unit is ideal for corrosive or hazardous environments. It performs identically to the aluminum units.

**Replace uncontrollable open air tubes.**

- Uniform curtain of air
- Low initial and operating costs
- Greatly reduced noise
- Easy to control flow/force
- Instant on/off
- No rotating machinery, guards or clumsy ducts
- No maintenance, no moving parts
- No electricity or explosion hazard
- No RF/EMI interference
- No vibration

**Use them for:**

- Blowing parts from mold
- Blowing off chips, trim scrap, dust
- Part cleaning before painting
- Creating an "air wall" between processes
- Cooling extrusions
- Cleaning/cooling plastic parts
- Cleaning/cooling conveyors and conveyORIZED parts



Model	Description	PRICE
85006	6" Aluminum Air Curtain Only	\$171.60
85012	12" Aluminum Air Curtain Only	\$217.20
85018	18" Aluminum Air Curtain Only	\$238.60
85024	24" Aluminum Air Curtain Only	\$315.60
85030	30" Aluminum Air Curtain Only	\$404.40
85036	36" Aluminum Air Curtain Only	\$453.60
80006	6" Stainless Steel Air Curtain Only	\$290.40
80012	12" Stainless Steel Air Curtain Only	\$430.80
80018	18" Stainless Steel Air Curtain Only	\$595.24
80024	24" Stainless Steel Air Curtain Only	\$667.20
80030	30" Stainless Steel Air Curtain Only	\$872.40
80036	36" Stainless Steel Air Curtain Only	\$1016.40



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