

VACUUM JET



Mold venting is critical to the quality and consistency of the finished part.

Venting is required to remove air from the sprue, runner and cavity from the tool as the melt flows into the cavity. Inadequate venting may cause short-shots, poor surface appearance, or weak weld-lines.

The Vacuum Jet may be the venting solution for you. Each unit uses compressed air to create a venturi vacuum within the cavity to remove trapped air. A seal should be placed around the cavity to maximize its efficiency.



Benefits:

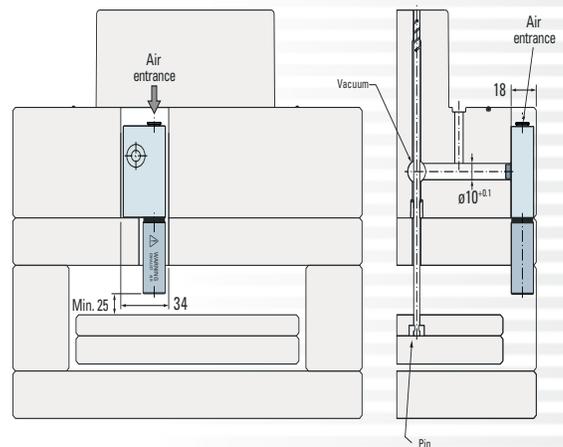
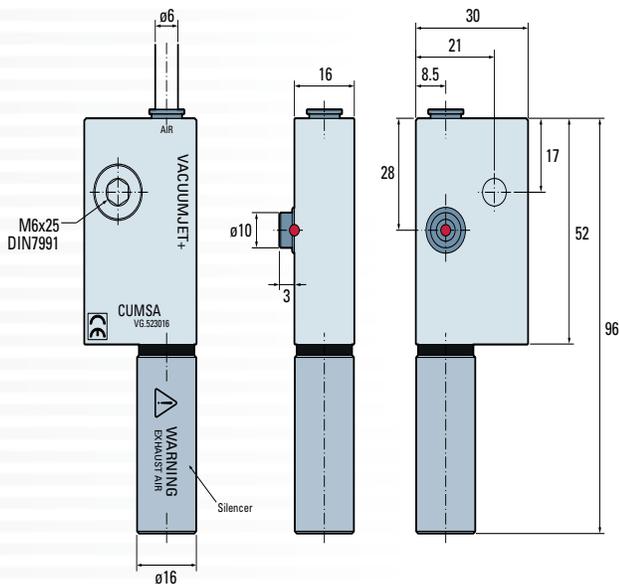
In the injected plastic part:

- Superior visual appearance (less sink marks)
- Dimensional stability (decreased weld lines)
- Uniform color
- Improve plastic distribution

In the process:

- Reduced scrap
- Lower injection temperature & pressure
- Increase in production

ITEM NUMBER	SUPPLY PRESSURE	MAX VACUUM	MAX. FLOW	CONSUMPTION
VG523016	5-6 BAR	-900MBAR	75 L./Min.	60 L./Min.



Material: Aluminum
 Maximum working temperature 80°C (176°F)
 Patented System

