

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.



Benefits:

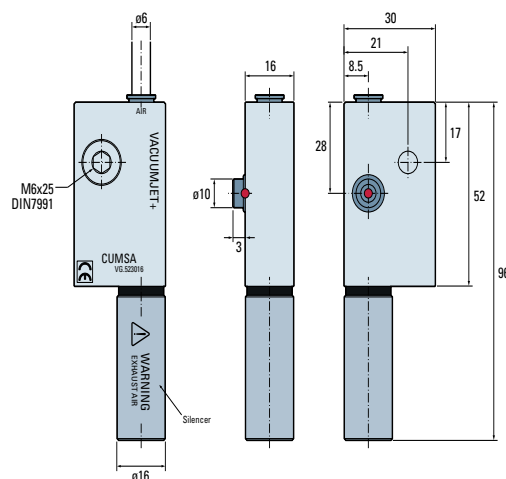
In the injected plastic part:

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

In the process:

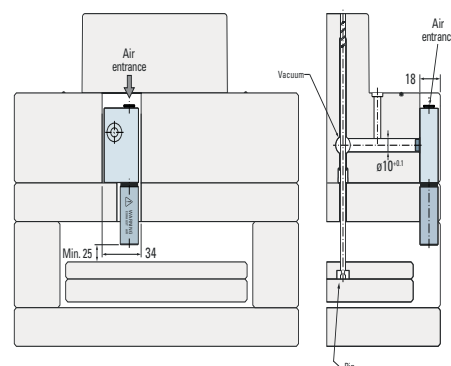
- Reduced scrap
- Lower injection temperature & pressure
- Increase in production

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



CUMSA

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



To maximize efficiency place a seal around the cavity.

DME Company LLC

42827 Irwin Dr., Harrison Twp., MI 48045

800-626-6653 toll-free tel

248-398-6000 *tel*

www.DME.net *web*

DME@DME.net e-mail

DME Canada

41 Todd Road, Georgetown, Ontario Canada L7G 4R8

800-387-6600 toll-free tel

905-677-6370 *tel/*

DME Canada@DME.net e-mail



COMPLETE PRODUCT DETAILS



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