

### IM-CVF INLINE VELOCITY FUSE

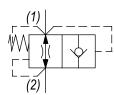
## DESCRIPTION

3/8 NPTF thread, inline velocity fuse.

# OPERATION

The IM-CVF allows flow to pass between (1) and (2). When oil velocity from (1) to (2) exceeds the flow setting, the valve shifts and blocks flow from (1) to (2).

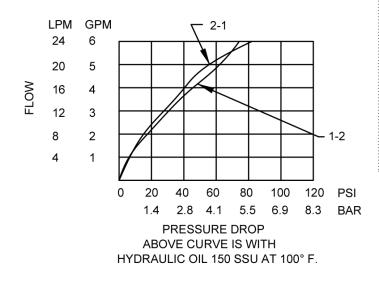
### HYDRAULIC SYMBOL



#### **VALVE SPECIFICATIONS - IM-CVF 11** Nominal Flow Max 6 GPM (23 LPM) Rated Operating Pressure 3500 PSI (241 bar) Typical Internal Leakage (150 SSU) 0-5 drops/min Viscosity Range 36 to 3000 SSU (3 to 647 cSt) Filtration ISO 18/16/13 Media Operating Temp. Range -40° to 250°F (-40° to 120°C) Weight .18 lbs (.08 kg) **Operating Fluid Media** General Purpose Hydraulic Fluid

# PERFORMANCE

Actual Test Data (Cartridge Only)



Nominal Flow Max	6 GPM (23 LPM)
Rated Operating Pressure	3000 PSI (207 bar)
Typical Internal Leakage	
(150 SSU)	0-5 drops/min
Viscosity Range	36 to 3000 SSU (3 to 647 cSt)
Filtration	ISO 18/16/13
Media Operating Temp. Range	-40° to 250°F (-40° to 120°C)
Weight	.16 lbs (.07 kg)
Operating Fluid Media	General Purpose Hydraulic Fluid

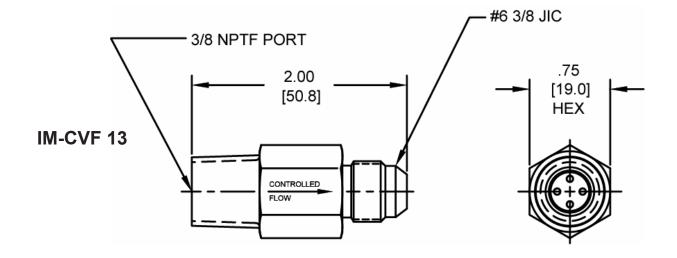
VALVE SPECIFICATIONS - IM-CVE 13

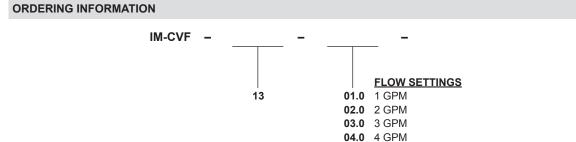
WARNING: the specifications/application data shown in our catalogs and data sheets are intended only as a general guide for the product described (herein). Any specific application should not be undertaken without independent study, evaluation, and testing for suitability.





DIMENSIONS







**05.0** 5 GPM **06.0** 6 GPM



12-2022

W 51

4484 Boeing Drive Rockford, IL 61109 • USA • Phone +1 (815) 397-6628 • Fax +1 (815) 397-2526 mail: delta@delta-power.com • www.delta-power.com