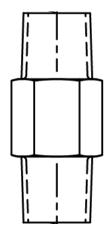


IM-CVF INLINE VELOCITY FUSE



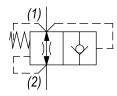
DESCRIPTION

3/8 NPTF thread, inline velocity fuse.

OPERATION

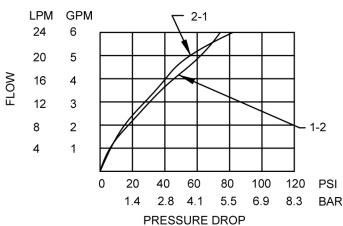
The IM-CVF allows flow to pass between (1) and (2). When oil velocity from (1) to (2) exceeds the flow setting, the valve shifts and blocks flow from (1) to (2).

HYDRAULIC SYMBOL



PERFORMANCE

Actual Test Data (Cartridge Only)



ABOVE CURVE IS WITH
HYDRAULIC OIL 150 SSU AT 100° F.

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

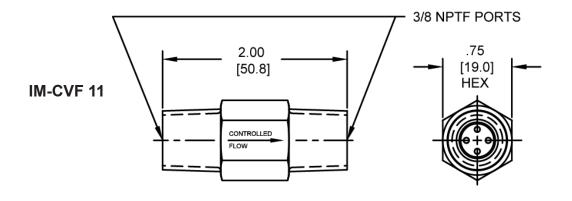
VALVE SPECIFICATIONS - IM-CVF 13	
6 GPM (23 LPM)	
3000 PSI (207 bar)	
0-5 drops/min	
36 to 3000 SSU (3 to 647 cSt)	
ISO 18/16/13	
-40° to 250°F (-40° to 120°C)	
.16 lbs (.07 kg)	
General Purpose Hydraulic Fluid	

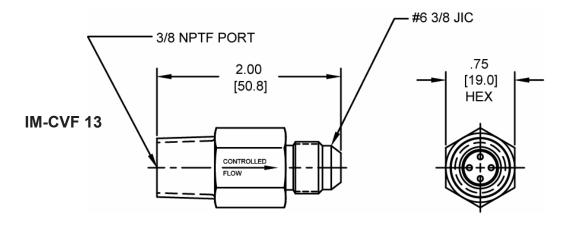
WARNING: the specifications/application data shown in our catalogs and data sheets are intended only as a general guide for the product described (herein). Any specific application should not be undertaken without independent study, evaluation, and testing for suitability.





DIMENSIONS





ORDERING INFORMATION

