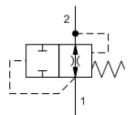
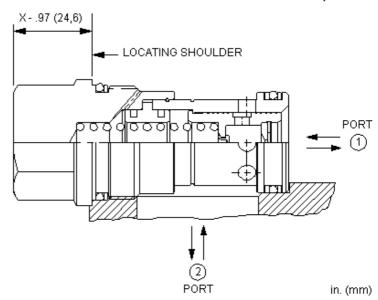
MODEL FQGA Fixed orifice, flow fuse valve

SERIES 3 / CAPACITY: 95 L/min. / CAVITY: T-16A



sunhydraulics.com/model/FQGA





Flow fuse cartridges are used to maintain the position of a hydraulic actuator in the event of a hose or line break. The valve allows flow to and from the actuator but closes instantly if flow from the actuator exceeds the setting of the valve. NOTE: Because the valve responds so rapidly, it is sensitive to any transient flow above the valve setting.

## **TECHNICAL DATA**

NOTE: DATA MAY VARY BY CONFIGURATION. SEE CONFIGURATION SECTION.

Maximum Operating Pressure	350 bar
Maximum Valve Leakage at 110 SUS (24 cSt)	65 cc/min.@70 bar
Seal kit - Cartridge	Buna: 990016007
Seal kit - Cartridge	Polyurethane: 990016002
Seal kit - Cartridge	Viton: 990016006

## **CONFIGURATION OPTIONS**

Model Code Example: FQGAXAN

(A) CEAL MATERIAL

CONTROL	(^)	SETTING RANGE (A	4)	SEAL MATERIAL (N	<u>v)</u>	MATERIAL/COATING	_
X Not Adjustable		A Replaceable Orifice 1 - 25 gpm (4 - 95	5	N Buna-N		Standard Material/Coating	
		L/min.)		V Viton		/AP Stainless Steel Passivated	

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