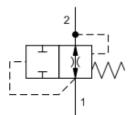
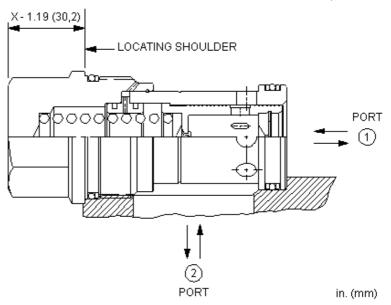
MODEL FQIA Fixed orifice, flow fuse valve

SERIES 4 / CAPACITY: 200 L/min. / CAVITY: T-18A



sunhydraulics.com/model/FQIA





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)	80 cc/min.@70 bar
Seal kit - Cartridge	Buna: 990018007
Seal kit - Cartridge	Polyurethane: 990018002
Seal kit - Cartridge	Viton: 990018006

CONFIGURATION OPTIONS

Model Code Example: FQIAXAN

 CONTROL
 (X)
 SETTING RANGE
 (A)
 SEAL MATERIAL
 (N)
 MATERIAL/COATING

 X Not Adjustable
 A Replaceable Orifice 1 - 50 gpm (4 - 200
 N Buna-N
 Standard Material/Coating

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