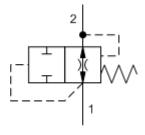
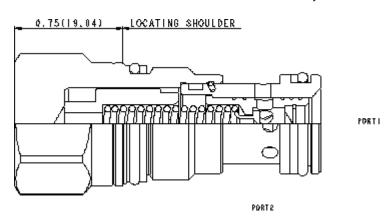


Fixed-orifice, flow fuse valve CAPACITY: 6 gpm / CAVITY: T-13A



sunhydraulics.com/model/FQCA





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	5000 psi
Maximum Valve Leakage at 110 SUS (24 cSt)	2 in³/min.@1000 psi
Seal kit - Cartridge	Buna: 990-010-007
Seal kit - Cartridge	Polyurethane: 990-010-002
Seal kit - Cartridge	Viton: 990-010-006

CONFIGURATION OPTIONS

Not Adjustable

CONTROL

Х

(X) SETTING RANGE

А

SEAL MATERIAL

(N) MATERIAL/COATING

V Viton

(A)

N Buna-N

Standard Material/Coating IAP Stainless Steel, Passivated

/LH Mild Steel, Zinc-Nickel

Replaceable Orifice .5 - 6 gpm (2 -23 L/min.)

Model Code Example: FQCAXAN