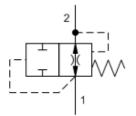


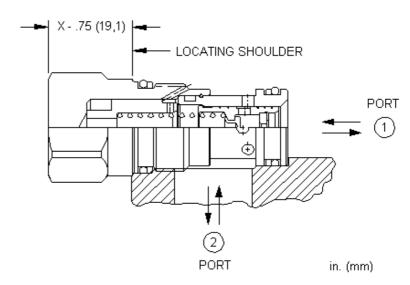
Fixed orifice, flow fuse valve

SERIES 1 / CAPACITY: 23 L/min. / 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	350 bar
Maximum Valve Leakage at 110 SUS (24 cSt)	30 cc/min.@70 bar
Seal kit - Cartridge	Buna: 990010007
Seal kit - Cartridge	Polyurethane: 990010002
Seal kit - Cartridge	Viton: 990010006

CONFIGURATION OPTIONS

Model Code Example: FQCAXAN

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

X Not Adjustable

A Replaceable Orifice .5 - 6 gpm (2 - 23

N Buna-N

/AP Stainless Steel, Passivated /LH Mild Steel, Zinc-Nickel

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