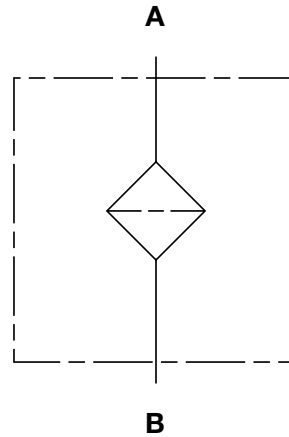
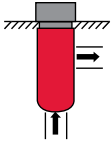


CP-C16 Series Circuit Protector Manifold Cartridge Filters

3000 psi • up to 12 gpm

Hydraulic Symbol



Features

- Simple Cost Effective way method of component protection with minimal space requirements, eliminating design restraints.
- Fits into a standard manifold Cavity No. C16-2 Port.
- CP Circuit Protector Filters provide back-up protection when upstream pressure filters go into by-pass or if element damage occurs.
- Three (3) different element options 10, and 141 micron allow filter to be tailored to individual application needs.
- Suitable for petroleum based fluids.

Technical Details

Mounting Method	C16-2 Cavity (1 5/16-12 UN-2B Thread)	
Flow Direction	Inlet: Bottom	Outlet: Side
Construction Materials	Steel	
Flow Capacity	12 gpm (45 lpm)	
Housing Pressure Rating		
Max. Operating Pressure	3000 psi (210 bar)	
Proof Pressure	4500 psi (210 bar)	
Fatigue Pressure	Contact HYDAC Office	
Burst Pressure	Contact HYDAC Office	
Element Collapse Pressure Rating		
W/HC	250 psid (17 bar)	
Fluid Temperature Range	-22° to 250°F (-30° to 121°C)	
Fluid Compatability		
Compatible with all petroleum oils rated for use with Nitrile seals.		

Applications



Agricultural



Automotive



Construction

