



# HiPURE

FILTRATION, INC

## HPICS SERIES

Single Cartridge Housings, Clamped Cover

ICS Series housings robust design and high quality construction assures dependable protection for industrial and commercial applications.

### PROCESS FLUIDS

- Water  
(Fresh/Sea/R.O./D.I/Waste)
- Chemicals
- Food & Beverage
- Soaps & Detergents
- Oils
- Coolants
- Paints & Coatings
- Pulp & Paper



### DESIGN SPECIFICATIONS

- 304SS or 316SS
- Heavy Duty Quick Clamp Closure
- 150 psi max. working pressure
- Drain/Vent Connections
- Accepts Double Open End (DOE) & 222 Style cartridges (2.75" O.D. max)
- Spring loaded knife edge seal accommodates variable length elements
- Stainless Mounting Kit
- Standard EPDM O-ring
- Finish: Passivation & Sanitary Polish
- No Tools Required!

### OPTIONS

- NPT / ANSI 150# Flanges / Sanitary Connections
- Seal materials (Viton, EPDM, Encaps. Teflon, Silicone)
- Electropolish Finish
- Custom OEM designs



### SIZING INFORMATION

Model	Cartridge Size	Max. Flow (gpm)*
HPICS-10	9.75"-10"	7
HPICS-20	19.5"-20"	14
HPICS-30	30"	21

\*Maximum flow rates based on 1cps and 25 micron wound element. Viscosity, micron rating, element type and connection size will determine actual flow rates. Contact HiPure for proper sizing and custom options.

### BUILDING A PART NUMBER:

Series	Cartridge Length	Connection Size	Connection Type	Material	Gasket
HPICS	10	1"	N=NPT	6=316SS	E=EPDM (STD.)
	20		F=Flange	4=304SS	V=Viton
	30	T=Tri-Clamp		B=Buna	
					S=Silicone