

ICSS



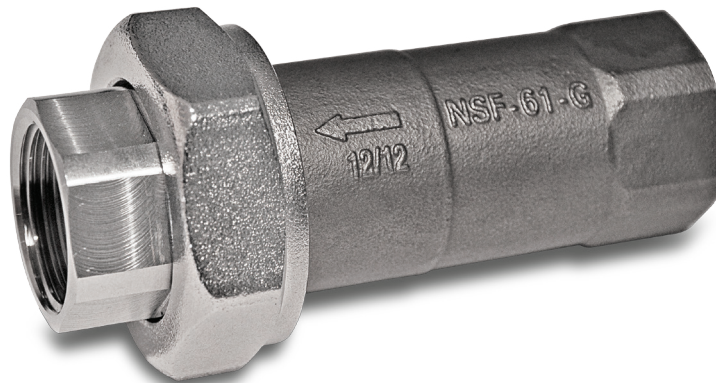
Compact Inline Automatic Flow Controller for Drinking Water Applications

Designed specifically for drinking water applications, the ICSS is the first automatic control valve that is NSF/ANSI 61-G Certified by NSF, with all wetted parts made from stainless steel. The flow cartridge is easily removable from the compact valve body to provide field access for inspection and cleaning.

The ICSS comes factory set to automatically limit flow to within $\pm 5\%$ of the specified amount over 95% of the control range. Tested and approved for commercial hot water applications, the ICSS' lead-free construction minimizes health risks and environmental impact.

*Engineering
GREAT Solutions*

ICSS



NSF /ANSI 61 -G Certified

IMI Flow Design has successfully completed the NSF certification process for NSF/ANSI 61-G for the ICSS050FF and ICSS075FF valves for commercial hot water contact.

Key features:

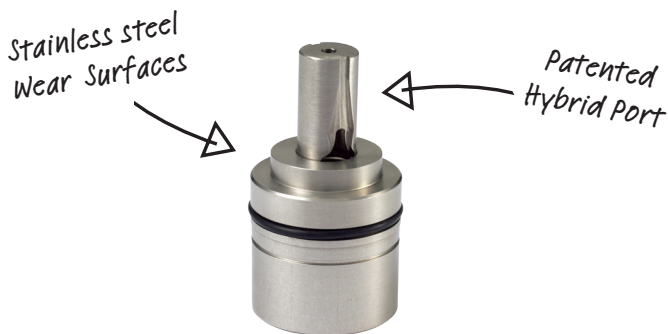
- > Flow limiting cartridge is machined stainless steel for greater control accuracy and dependability. Factory adjustable.
- > All wetted parts are stainless steel meeting NSF/ANSI Standard 372 for minimal lead content.
- > Compact inline design is less than half the height of typical controllers, allowing the ICSS to fit easily into tight installations.
- > Union nut (nickel plated) allows valve to be easily separated and serviced in the field.
- > Tested and approved for "commercial hot water applications."

Benefits:

- > Field tamper-resistant, machined flow cartridge is more accurate and consistent than fabricated cartridges.
- > Corrosion-resistant for a durable performance, all wetted surfaces are stainless steel, fully compliant with legislation.
- > Easy to use in small spaces. Easily fits in tight water fountains, coolers and other appliances requiring safe, accurate flow control.
- > Easy to service, maintain and install with a compact inline body.
- > Meets all health and environmental requirements with the most reliable and easy to install flow controller.

ICSS Valve Specifications:

- > Sizes 1/2" - 3/4"
- > Temp. rating: 180°F
- > Pressure range: (L) 2-32 psi; (H) 5-60 psi
- > Flow range: (L) 0.3-8.0 gpm; (H) 1.0-12.0 gpm
- > Maximum flow: 12.0 gpm



The ICSS machined stainless steel flow regulator

Certified to
NSF/ANSI 61-G



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