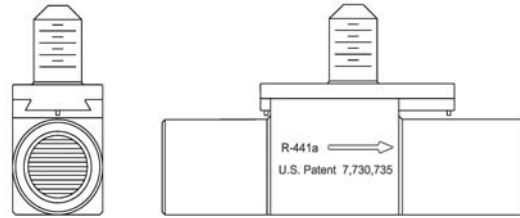


# Natural Refrigerant Safety Valve

**Pressure-Triggered Shut-off Valve for Flammable and Toxic Systems, including Multiblend Hydrocarbons, Pure Hydrocarbons, Ammonia and CO<sub>2</sub>**



Designed for fast containment of flammable hydrocarbons, high-volume ammonia and high-pressure CO<sub>2</sub> in natural refrigerant systems. Shut-off action triggered when pressure in line drops below a user-set value. Internal check-valve component ETL-safety-listed with 40-year track-record.

- Millisecond shutdown action
- Very low restriction operation
- Internal flash and flame arrestor
- Integral service-port connection
- Security setscrew
- U.S. Patent 7,730,735
- Sweat-in-place installation
- High- & low-side valves isolate and protect occupied space
- Reliable dovetail slide-valve geometry in cast or bar stock

Part No.	SV001A
Dimensions	Industry-standard sizes for tubing up to 4" dia
Material	Aluminum, SS, Brass available
Design Pressure	User-settable for shut-off below certain value



**R441A & R443A  
Multiblend Hydrocarbon Refrigerants**

**A.S. Trust & Holdings, Inc.**

**Kaneohe, HI**

[www.HCR188C.com](http://www.HCR188C.com)

**808-235-1890**