

DIRECT SPRING PRESSURE RELIEF VALVES

Anderson Greenwood
SERIES 60/80 PREMIUM PERFORMANCE SOFT-SEATED
 Sizes: 1/2" x 1" to 2" x 3"
 Orifices: 0.049 to 1.287 in²
 Connections: NPT and ANSI Flanged
 Temperature Range: -423 to +550°F
 Set Pressure: 20 to 10,000 psig
 Services: Gas, vapor, steam, and liquid
 Code: ASME VIII

Crosby
STYLES JOS-E, JBS-E, JLT-JOS-E, JLT-JBS-E BUILT IN ACCORDANCE TO API 526
 Sizes: 1" x 2" to 12" x 16"
 Orifices: 0.110 to 60.75 in²
 Inlet Ratings: ANSI Class 150 to 2500
 Temperature Range: -450 to +1000°F
 Set Pressures: 5 to 6000 psig
 Services: Gas, vapor, steam, liquid and
 Code: ASME VIII

Crosby
SERIES 900 OMNI-TRIM DESIGN, FIXED BLOW DOWN
 Sizes: 1/2" x 1" to 2" x 2"
 Orifices: 0.074 to 0.503 in²
 Connections: NPT, Socket Weld and Flanged
 Temperature: -450 to +750°F
 Set Pressures: 5 to 5000 psig
 Services: Gas, vapor, steam, liquid, 2-phase
 Code: ASME VIII

Crosby
STYLES HSL, HSJ, HE AND HCI ISOFLEX® PROVEN SOLUTIONS FOR STEAM SAFETY APPLICATIONS
 Sizes: 1 1/2" x 2" to 6" x 10"
 Orifices: 0.307 to 19.29 in²
 Inlets: ANSI/BW Class 150 to 2500
 Temperature Range: Up to +1100°F
 Set Pressures: Up to 3000 psig
 Code: ASME I and VIII Steam

PILOT OPERATED PRESSURE RELIEF VALVES

Anderson Greenwood
SERIES 200/400/500/700/800 HIGH PRESSURE NON-FLOWING POP OR MODULATING ACTION PILOT OPERATED
 Sizes: 1" x 2" to 10" x 14"
 Orifices: 0.110 to 63.50 in²
 Inlet Ratings: ANSI Class 150 to 2500
 Temperature Range: -423 to +600°F
 Set Pressures: 15 to over 6170 psig
 Services: Gas, vapor, steam, liquid, 2 phase
 Code: ASME VIII

Anderson Greenwood
SERIES 90/9000 LOW PRESSURE/ VACUUM HIGH PERFORMANCE PROTECTION FOR VESSELS, TANKS, AND PIPING
 Sizes: 2" x 3" to 12" x 16"
 Orifices: 2.29 to 113.0 in²
 Temperature Range: -320 to +300°F
 Pressure Range: 3" wc to 50 psig Vacuum
 Range: -1 oz to -5 psig
 Code: ASME VIII (15 psig and above)

TANK PROTECTION

Anderson Greenwood
 • Reserve Capacity Emergency Relief Valve
 • Pilot Operated Pressure and Vacuum Relief Valves
 • Safety Selector Valves
 • Internal Tank Valves

Enardo
 • Pressure and Vacuum Relief Valves (PVRVs)
 • Vent Valves and Emergency Vents
 • Gauge and Thief Hatches
 • Flame and Detonation Arrestors

Varec
 • Pressure and Vacuum Relief Valves (PVRVs)
 • Pressure/Vacuum with Flame Arrestor
 • Emergency Vents
 • Gauge and Thief Hatches
 • Flame Arrestors



OTHER

Anderson Greenwood
SSV SAFETY SELECTOR VALVES
 A dual pressure relief device switching system

Varway
ARC PUMP PROTECTION VALVES SERIES 9200, 9100, 5300 & BRP
 Self-contained, low-maintenance and reliable automatic recirculation control (ARC) valves engineered to protect centrifugal pumps against thermal damage and destruction

Fike
 • Rupture Discs/holders
 • Burst Indicators
 • Viscous Tees
 • PRV Inlet/Outlet RD's

Hyspan
 • Flexible Ball Joints
 • Expansion Joints
 • Pump Connectors
 • Bellows Joints
 • Flexible Metal Hose
 • Struts & Vibra Snubs



SERVICE & SUPPORT

Repair and Maintenance of All Brands and Types of Pressure Relief Valves
 • "VR" Certificate of Authorization

Repair and Maintenance of All Brands and Types of Tank Protection Devices
 • Pressure and Vacuum Relief Valves
 • Emergency Vents
 • Flame Arrestors

ASME Certified "UV" and "V" Pressure Relief Valve Authorized Assembler
 • Anderson Greenwood Pilot Operated and Direct Spring Operated
 • Crosby Direct Spring Operated

Shop and Field Service Capabilities
 • Test Media: Air, Gas, Steam, and Liquid
 • 24/7 Offshore Certified Technicians

Clean Room for O2 Cleaning
 • Cleaning per CGA G-4.1.

Global Valve Tracker
 • Online portal access to asset repair status, documentation, and history

Asset Optimization Program
 • Storage and inventory management of spare pressure relief device assets

24/7 SERVICE
225-751-3788
JOHNHCARTER.COM



EMERSON | **ANDERSON GREENWOOD** **CROSBY**
ENARDO **VAREC** **VARWAY**

Fike | **Hyspan**

PRESSURE MANAGEMENT LOCATIONS

Corporate Office
 17630 Perkins Rd.
 Baton Rouge, LA 70810
 225-751-3788

GEISMAR Controlworx Sales / Service Office
 37056 Cornerview Rd.
 Geismar, LA 70734
 225-673-6132

MOBILE Controlworx Sales / Service Office
 2203 Perimeter Rd. Ste 300
 Mobile, AL 36615
 251-653-9898

SULPHUR Controlworx Sales / Service Office
 650 East Highway 108
 Sulphur, LA 70665
 337-583-8420

OTHER LOCATIONS

BATON ROUGE
GEISMAR
LAFAYETTE
LAKE CHARLES

METAIRIE
MONROE
SHREVEPORT



RELATED SOLUTIONS

Final Control Solutions: Fisher Valves & Automation
Process Control Systems: PSG Instrumentation
Pressure Regulators
Flow & Measurement Solutions

Water & Wastewater Solutions
Process Pumps & Equipment: PPE
Services & Support: ControlWorx
Engine & Compressor Controls: EngineWorx
Educational Services

CONTROLWORX
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