

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



ANDERSON GREENWOOD® CROSBY®
ENARDO® VAREC® VARWAY®



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

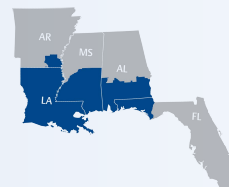
SULPHUR Controlworx Sales / Service Office

650 East Highway 108
Sulphur, LA 70665
337-583-8420

OTHER LOCATIONS

BATON ROUGE
GEISMAR
LAFAYETTE
LAKE CHARLES

METAIRIE
MONROE
SHREVEPORT



RELATED SOLUTIONS

ASSET MANAGMENT SERVICES
CONTROLWORX: SERVICE & SAFETY SOLUTIONS
CONTROL & SAFETY SYSTEM SOLUTIONS
EDUCATION SERVICES
ENGINEWORX: ENGINE & COMPRESSOR CONTROLS
FISHER CONTROL VALVES & FLOW SOLUTIONS
INSTRUMENTATION & INDUSTRIAL EQUIPMENT

MEASUREMENT SOLUTIONS
MECHANICAL & RELIABILITY SOLUTIONS
PPE:PROCESS PUMPS & EQUIPMENT
INDUSTRIAL & NATURAL GAS REGULATORS
VALVES & AUTOMATION SOLUTIONS
WATER & WASTEWATER SOLUTIONS

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



CONTROLWORX

A John H. Carter Company