



EDCV-90

Stainless Steel Decoking Control Valve



**Exceptionally
Quiet**



**Engineered
Simplicity**

www.elwood.com

OUR RICH HISTORY

Elwood Fluid Power's decoking valve heritage traces back to 1938 with the installation of the first decoking unit at Shell Petroleum Corporation in Wood River, Illinois. Built on the legacy of the renowned R.D. Wood and Nordberg product lines, these systems established a long history of reliable service in refinery decoking operations. Today, Elwood continues that legacy through ongoing innovation and design improvements that support a worldwide installed base across the refining industry.

40+
YEARS IN
BUSINESS

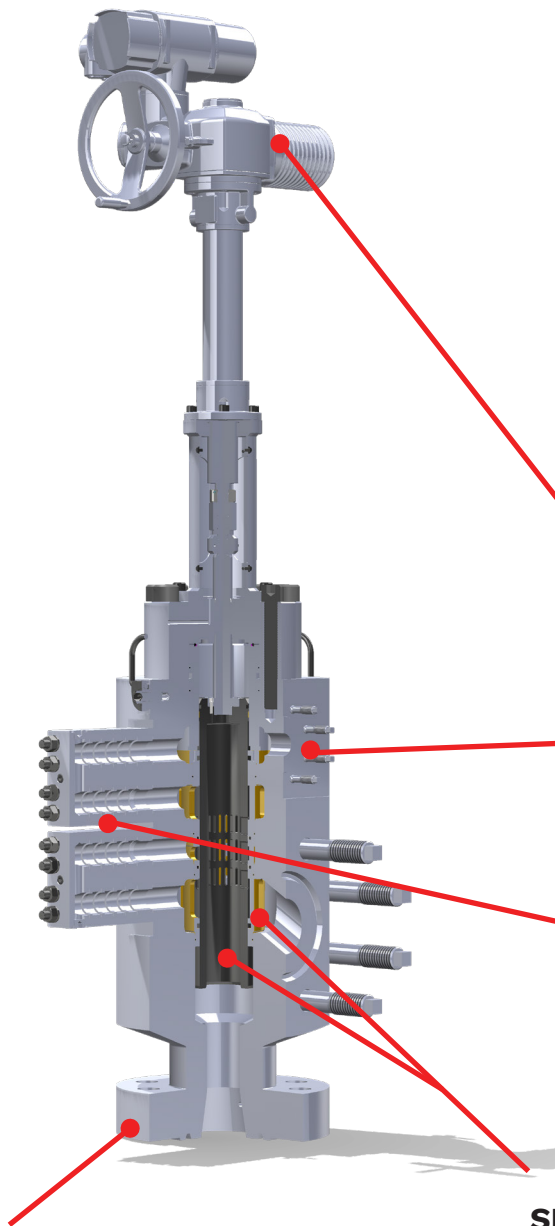


Countries Served

- Argentina
- Brazil
- Canada
- Chile
- Egypt
- Germany
- India
- Indonesia
- Japan
- Oman
- Russia
- South Korea
- Spain
- United States
- Venezuela

Our Customers

- Ameriven
- Asiatic Petroleum
- Atlantic Richfield
- Bongaigaon
- Canadian Natural Resources Ltd.
- Chevron Oil
- Chevron Texaco
- Citgo
- Cities Service
- Clark Oil and Refining
- Coastal States Petrochemical
- Conoco Phillips
- Continental Oil
- Crown Central Petroleum
- Exxon
- Frontier Refining
- Gelsenberg Benzin, AG
- General Petroleum
- Gulf Oil
- Hyundai Oilbank
- Imperial Oil
- Koch Refining
- Magnolia Petroleum
- Marathon Oil
- Mitsubishi Kasei
- Mobil Oil
- Motiva Enterprises
- Numaligarh
- Ohio Oil Company
- Pasadena Refining
- Pertamina
- Petrobras
- Pure Oil
- Shell Compania
- Shell Petroleum
- Sinclair Refining
- Skelly Oil
- Socony Vacuum Oil
- Standard Oil
- Suncor
- Union Oil
- Union Pacific
- Valero



EDCV-90

ENGINEERED FOR
**SIMPLICITY AND
PERFORMANCE.**

ELECTRIC ACTUATION STANDARD

Wide range of explosion proof ratings. Hydraulic or Pneumatic actuation available upon request.

RADIALLY PORTED PLUNGER DESIGN

Naturally balanced with minimal force required for mode transitions.

ORIFICING

Application specific. Easily accessed for service.

SIMPLICITY BY DESIGN

Easy to understand, easy to troubleshoot, and easy to maintain. Only 2 main components achieve bypass, prefill, and full flow operations.

INSTALLATION

Common industry footprint and operation logic.

EDCV-90 - KEY SPECIFICATIONS

MAX OPERATING PRESSURE	6,000 PSI (420 Bar)
MAX OPERATING FLOW	2,000 GPM (7,600 LPM)
MAX WATER TEMPERATURE	212° Fahrenheit (100° C)
INLET CONNECTION	6" - 2500# Ring Type Joint
OUTLET CONNECTION	6" - 2500# Ring Type Joint
BYPASS	3" - 300# Raised Face

*** Additional connection configurations available upon request

Water and Low Viscosity Hydraulics

At Elwood Fluid Power, we offer complete ranges of high-pressure hydraulic valves and systems for both water and other low viscosity applications. Our product lines include:

- 2, 3 & 4-Way Directional Control Valves
- Packed Spool 4-Way Directional Control Valves
- Pressure Control Valves
- 2-Way Valves
- Accumulator System Shut-Off Valves
- Decoking Control Valves
- Valve Stands & Manifolds
- ISO-LOCK, Isolation Valve

Plus more!



Contact Us

Phone:
(414) 764-7500

Email:
sales@elwood.com

Address:
195 West Ryan Road
Oak Creek, WI 53154



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Company

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