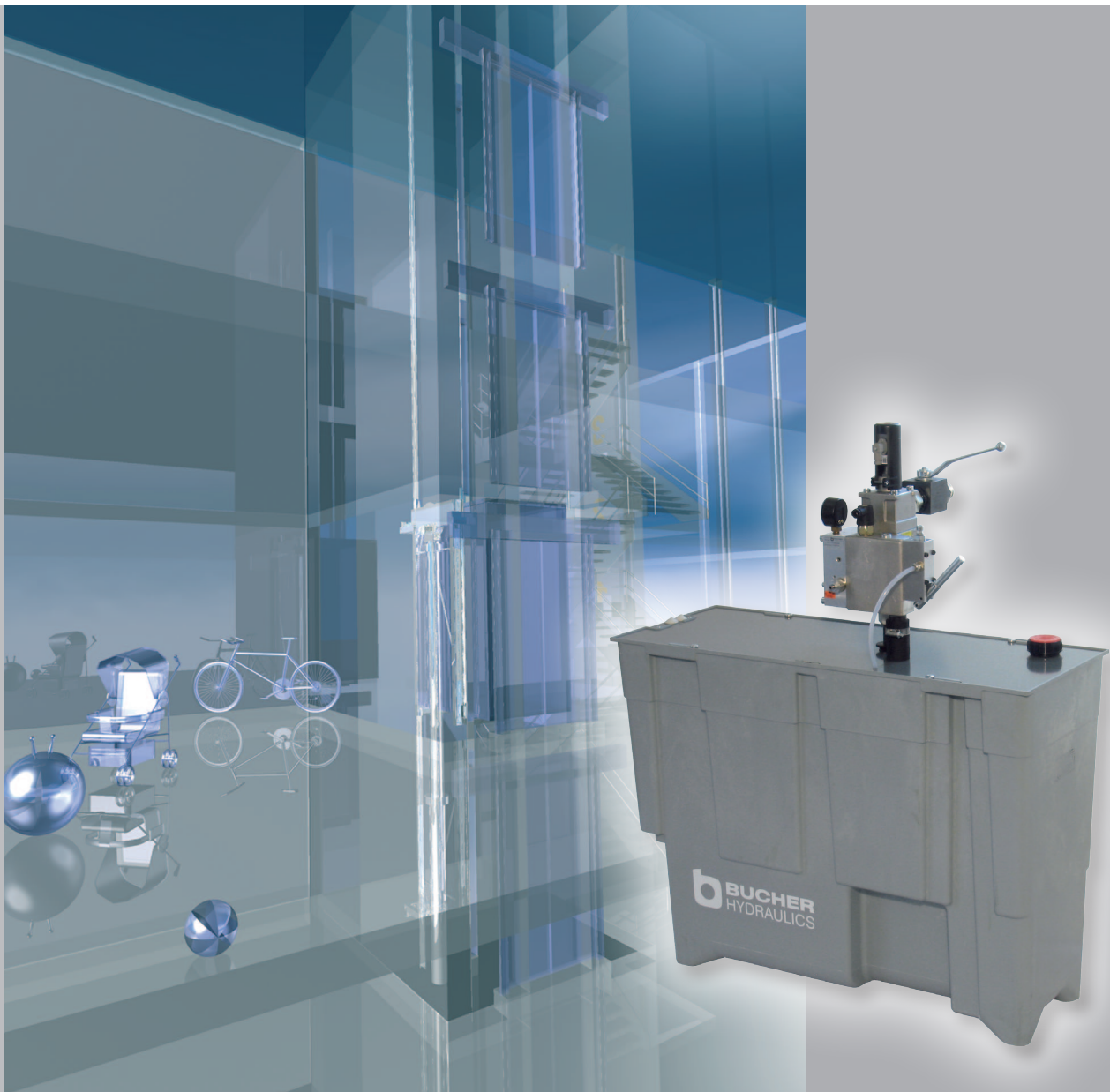


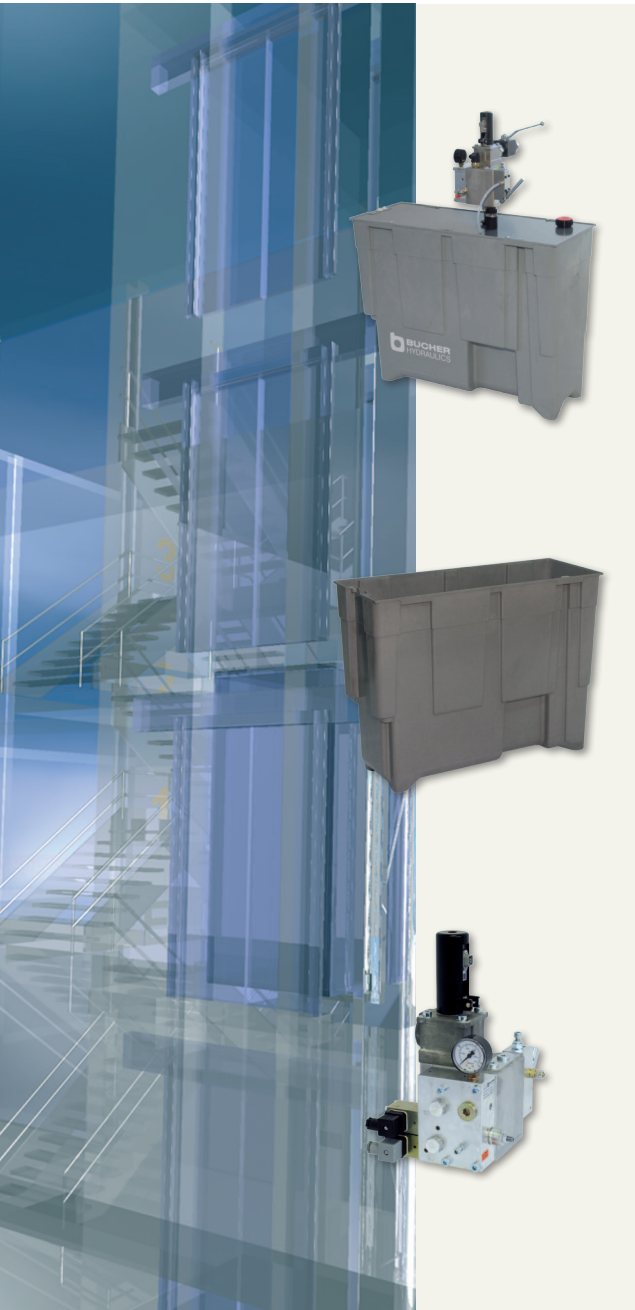
Compact Line

Ingeniously simple



The world's best electronically controlled elevator valve in the quality bargain standard solution

Compact Line



Compact Line is a high-value package solution: The C-LRV electronically controlled elevator valve in standard applications for new buildings and modernization.

Your benefits

- Enhanced ride comfort, independent of load and temperature thanks to the C-LRV electronically controlled lift valve
- Light and stable thanks to new plastic technology
- Practical and intelligent design
- Integrated terminal box
- Up to 30 % less energy consumption
- Short installation time as the valve is already preset
- Innovative combination of proven and new technologies

The innovative synthetic tank of the C-UDA 150 power units has the following characteristics:

- Small dead-oil volume
- Integrated carrying handles
- Heat-resistant up to 482°F
- Rust free
- No weld seams – 100 % leak-free
- 100 % recyclable

The C-LRV electronically controlled elevator valve is a further development of the proven LRV electronically controlled elevator control valve, designed for standard applications.

- Payload up to 2200 lbs
- Speed up to 200 ft/min
- Travel height up to 65 ft

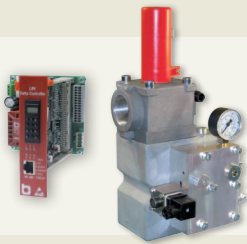
Technical data

| Compact Line | Filling quantity Gal | Usable oil Gal | Length in | Width in | Total height in | C-LRV Type | Motor power hp at 50 Hz | Volumetric flow GPM |
|--------------|-------------------------|-------------------|----------------------------------|----------------------------------|--------------------|------------|----------------------------|------------------------|
| C-UDA 150 | 33 | 23.8 | 34 ³ / ₄ " | 13 ³ / ₈ " | 41" | 175 | 4-27 | 5 - 63 |

Products

The Bucher Hydraulics range

Bucher Hydraulics offers a wide range of hydraulic elevator components.



Electronically controlled elevator valves (LRV)

Bucher Hydraulics elevator control valves provide unsurpassed ride comfort, regardless of load and temperature. All elevator control valves are factory preset to the installation-specific parameters. This reduces the on-site installation time to the minimum.

Power units

Compact Line: the economical package solution with the innovative synthetic tank and the C-LRV electronically controlled elevator valve.

Comfort Line: the standard power unit with the LRV-1 electronically controlled elevator valve offers unlimited application possibilities and numerous options.

Green Line: the high-performance, economical, and low-noise drive solution with the VF-LRV electronically controlled elevator valve reduces energy consumption by up to 80% in comparison with mechanically controlled hydraulic elevator installations.

Modernization

MULTIKIT: the route to perfect modernization of a hydraulic elevator drive, without time-consuming and costly replacement of the elevator signal controller.



Bucher Hydraulics, Inc.

9900 58th Place, Suite 300

Kenosha, WI 53144

Phone (262)-857-3900

Fax (262)-857-3908

info.wi@bucherhydraulics.com

www.bucherhydraulics.com