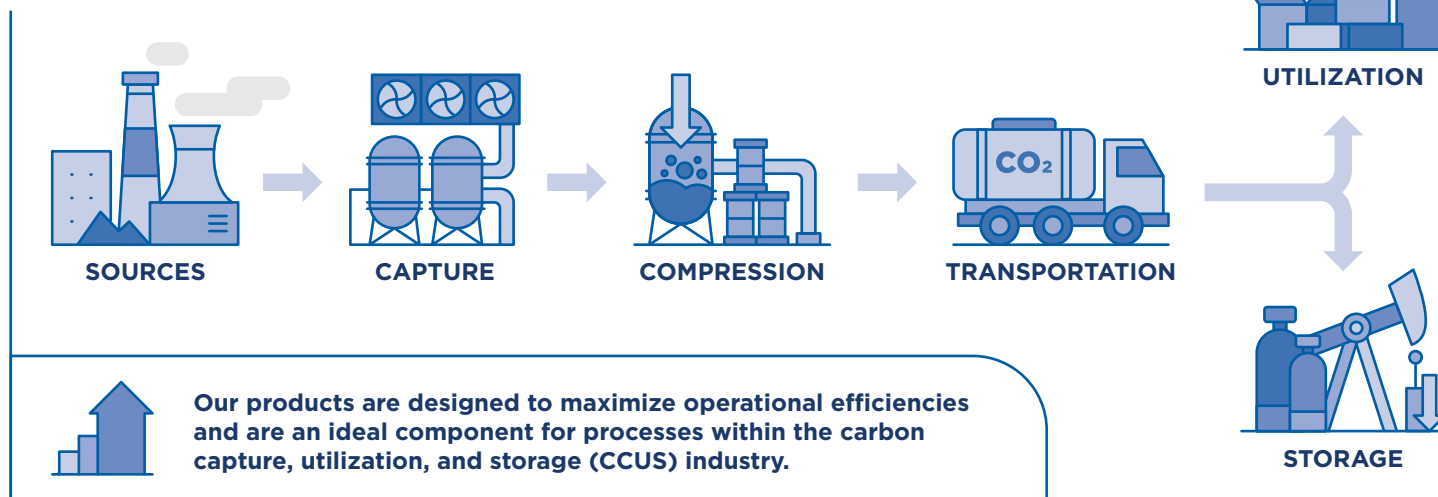


Understanding Carbon Capture with NASH and HOFFMAN & LAMSON Products and Systems



Nash and Hoffman & Lamson are recognized worldwide for our engineering expertise in liquid ring and dry vacuum technologies, and designing and manufacturing of blower systems that are custom engineered for unique applications and specifications.



We are active partners with leading top EPC contractors and engineering companies and provides support for groundbreaking carbon capture projects worldwide.

Nash offers robust vacuum systems for carbon capture. Combined with Hoffman & Lamson blower technologies from our brand family, our broad portfolio meets any carbon capture system's unique demands. With over 100 years of engineering expertise, our vacuum and blower products are perfect for industrial carbon capture.

Centrifugal Blowers

A reliable, durable, and low-maintenance technology backed by a renowned global company and world-class service support team, **Hoffman and Lamson multistage centrifugal blowers can be sized and customized for unique applications and feature:**

- ✓ Motor sizes up to 3,000 hp
- ✓ Maximum pressure up to 24.7 psig
- ✓ Inlet capacity up to 41,000+ scfm
- ✓ Up to 10 impeller stages

Liquid Ring Vacuum Pumps / Multistage Centrifugal Blowers

Vectra XL Liquid Ring

Capturing and removing CO2 typically uses filtration or sorption methods, such as physical sorption (VPSA or membrane) or chemical sorption with amines, at any stage of carbon capture. **Nash vacuum technologies can be sized and customized for unique applications and feature:**

- ✓ Liquid Ring, Dry Claw, Dry Screw Technologies
- ✓ Booster & Hybrid System Offerings
- ✓ <1"HgA
- ✓ Maximum 20,000+ acfm