



# The Toughest B200 Ever

B200 FLOW CONTROL  
Screw Compressor Brochure



Where Innovation Flows



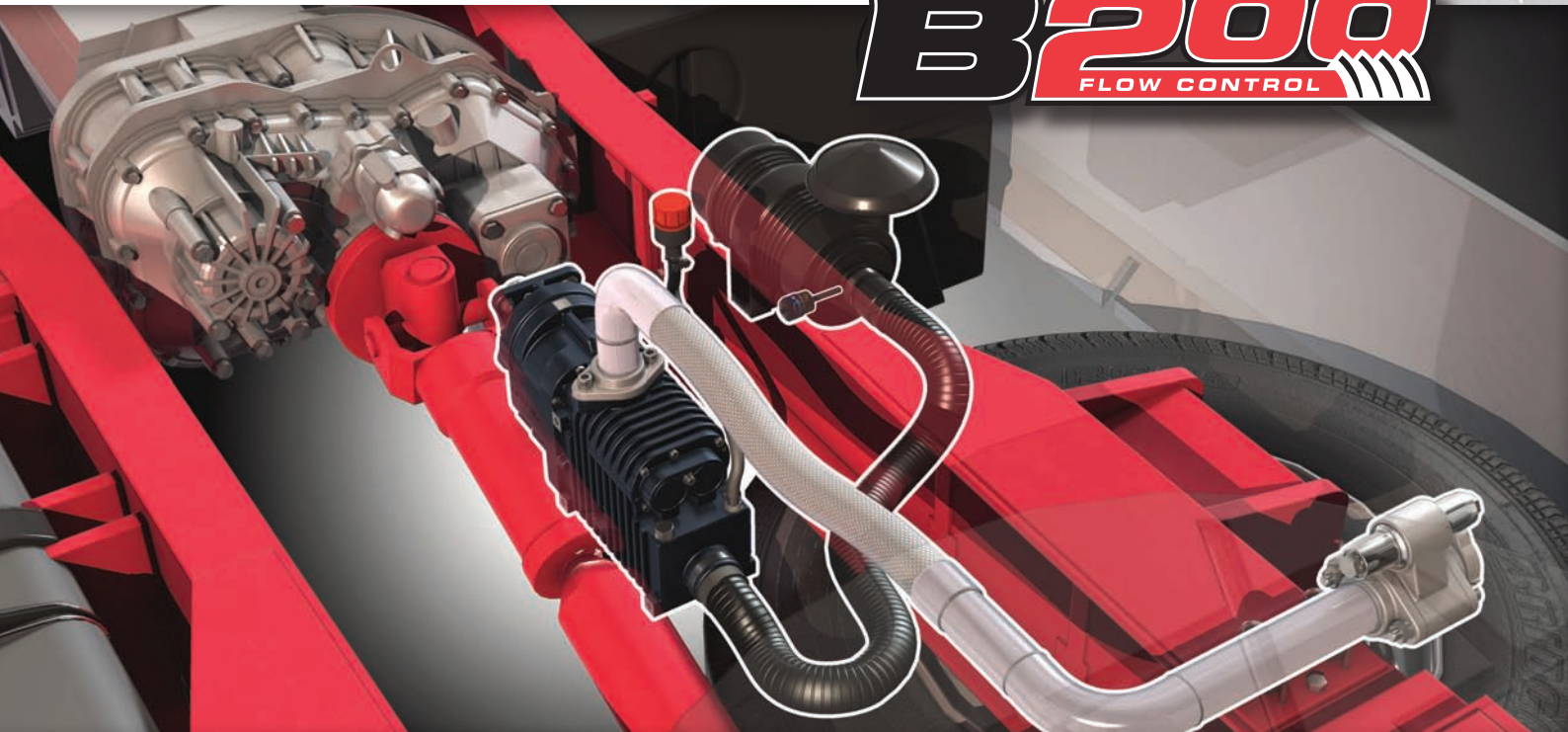
[mouvex.com](http://mouvex.com)



# The **Toughest** **B200** Ever

The B200 Flow Control boasts a premium, robust, rugged design and has been enhanced with special protectants on the screws and body to allow it to work with a broader range of chemicals. And because it is flow optimized, customers can realize efficiencies not found in other vane compressors. All exterior components are now stainless steel for additional protection, including the flanges, hose and relief valve.

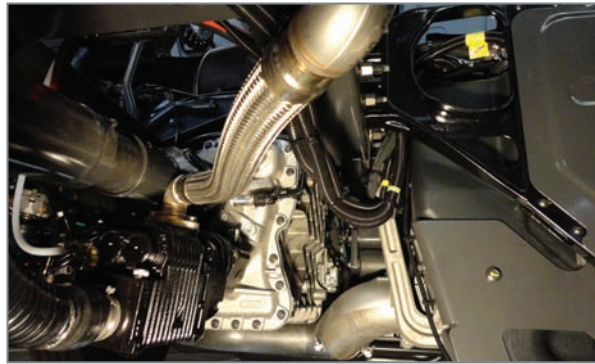
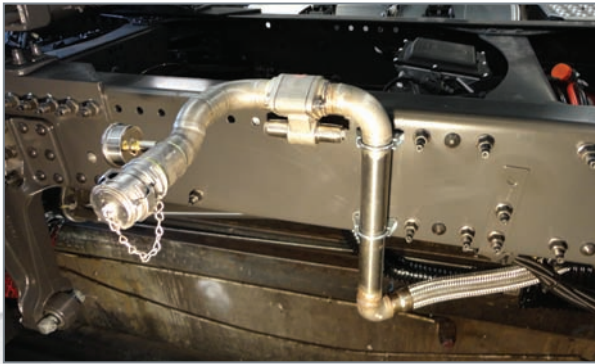
## **B200** FLOW CONTROL



Discharge  
**Optimized**  
Premium  
**Screw Technology**

- Corrosion Resistant for Chemical Compatibility
- Rugged design, friction- and oil-free
- Unique PTO-mounted system
- 3 Year Warranty





The new B200 Flow Control comes from Mouvex, a trusted name in transport screw compressor technology. The Flow Control boasts a premium, robust, rugged design and has been enhanced with special protectants to allow it to work with a broader range of chemicals. And because it is flow optimized, customers can realize efficiencies not found in other vane compressors.

### Easy "Plug and Play" Installation

- No prop/drive shaft required
- No mounting bracket required
- Suitable with standard PTO
- Hydraulic or electric drive versions available
- Compact size & light weight

### Simple to Use

- Reduced maintenance
- Improved safety - no rotating shafts
- Faster un-loading times
- Integrated torque limiter
- Wide speed range, high flow rate
- No dumping valve
- No speed adjustment

### Applications



CHEMICAL



SOLVENTS



BITUMEN/ASPHALT



FOOD PRODUCTS



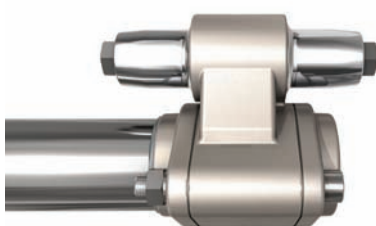
PHARMACEUTICALS



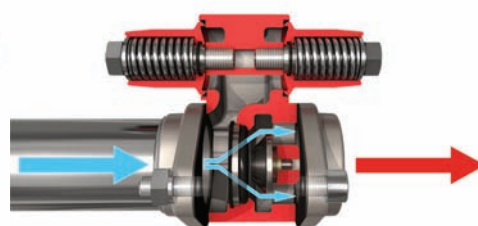
COSMETICS

### Check and Relief Valve

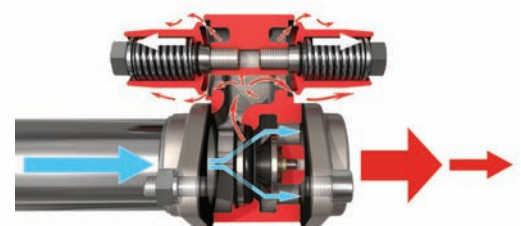
A key component of this B200 model is the discharge optimized Check and Relief Valve. During unloading, when the pressure in the tank builds, this unique Relief Valve allows air to safely bypass the tank, gradually slowing product transfer.



Flow Control Check and Relief Valve



Full Flow Rate



Regulated Flow Rate



## Where Innovation Flows



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