

Aluminum crank pump RP 100-EX

2-chamber vane pump

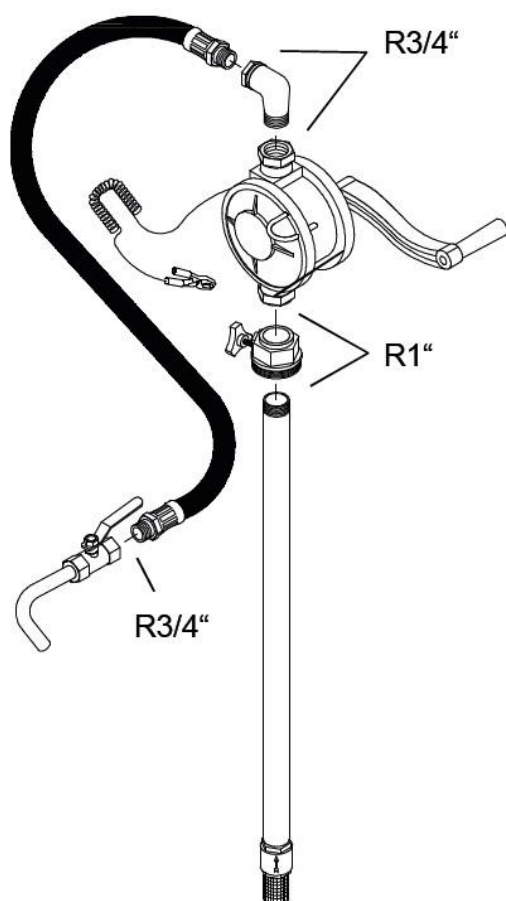
Art.-No. 954010.EX

Description

The mechanically operating 2-chamber vane pump RP100 EX is suitable for transferring and filling diesel, gasoline and 2T. fuel from standard 200 l drums. The unit is explosion-proof when properly installed and in compliance with the operating and safety instructions. Any other use, conversion or modification of the system is not permitted.

Features

- self-priming, explosion-proof vane pump with 1.5m spiral cable and ground terminal
- 1,5m discharge hose DN20 R3/4 AG in conductive, gasoline resistant design
- discharge pipe with stopcock
- Suction pipe R1" with barrel adapter R2" and M64x4 suitable for 200 l barrels.



Technical data

The information in this technical data sheet is based on general knowledge and possible applications. Strub + Co. AG is not liable for damage resulting from improper use of the products. The measurement and production tolerances customary in the industry apply to the characteristic data given. In general, no legal binding force can be derived from these data. Our products are subject to continuous further development. Therefore, Strub + Co. AG reserves the right to change all technical data in this data sheet at any time and without prior notice.

Delivery rate: ca. 0,25 l/Umdr.
Weight: ca. 6 kg

Support medicine

Diesel, fuel oil, gasoline and 2T. fuels
(media according to hazardous material class A1 flash point <21°C)

Operation

- Attach the suction tube to the pump
- Place the pump with the suction pipe on the 200 l barrel. Screw the barrel adapter into the barrel.
- Ensure that the ground terminal is connected securely and conductively.
- The pump is now ready for operation
- Operate the pump with the stopcock open until delivery starts.
- Observe the safety instructions.

Safety instructions:

Failure to comply with the safety instructions may endanger persons as well as the environment and the plant, as well as to the environment and the plant. Failure to comply with the safety instructions can lead to the loss of any claims for damages. The operator of the plant must ensure that the contents of the operating instructions, especially the safety instructions are known to the operating personnel.

- Close the stopcock after use and hang the discharge pipe on the eyelet of the pump.
- Only use original accessories approved by MATO. The operational safety of the system cannot be the operational safety of the system is not ensured. In this case any
- warranty claim.
- Observe the permissible pressures.
- Check the grounding and earth cables for equipotential bonding regularly for secure fastening and conductivity.
- Avoid inhaling fuel vapors. Ensure sufficient ventilation.
- Observe the nationally applicable regulations for handling substances hazardous to water.
- Nationally applicable EX protection measures are to be checked and observed

Maintenance and care:

The crank pump operates maintenance-free.

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