

CHEMISTRY DIAPHRAGM PUMP

ME 8C NT, ME 8C NT +2AK

■ Chemistry-design diaphragm pumps are an excellent solution for continuous, oil-free pumping of corrosive gases and vapors. The one-stage construction provides the advantageous combination of high pumping speed and low ultimate vacuum down to 70 mbar. All major parts in contact with pumped media are made of chemically resistant fluoroplastics. Well-proven PTFE sandwich diaphragms for increased reliability and extended operating life. These large pumps have an exceptionally high pumping speed. The new NT-series features further improved performance data and superior vapor tolerance.

PERFORMANCE FEATURES

- outstanding chemical resistance and superior vapor tolerance
- exceptionally high performance even at low vacuum
- compact design
- whisper quiet and very low vibration
- long diaphragm life, maintenance-free drive system



ME 8C NT
7.1 m³/h
70 mbar



ME 8C NT +2AK
7.1 m³/h
70 mbar

APPLICATIONS

Large one-stage chemistry-design diaphragm pumps are an excellent choice for pumping large amounts of gases and vapors. They do not consume water and therefore do not produce any contaminated waste water. Typical applications are degassing of liquids, multiport filtrations e. g. on vacuum networks and in general evaporation of low boiling solvents. We recommend these pumps especially for processes with large gas flow at high process pressures.