



Purge Upgrade Kit

for NOVADRY and VARODRY OEM

Key Features:

- Bearing protection in challenging applications and processes
- Safe handling of critical process gases



OPERATION

■ Purge upgrade for all NOVADRY and VARODRY OEM:

- NOVADRY: Purge option for challenging food & packaging processes
- VARODRY OEM: Purge option for more challenging industrial processes

■ Full protection of NOVADRY & VARODRY OEM:

- Purge exhaust side: Avoids migration of critical process gases from inside the pump into ambient air
- Purge inlet side: Saves the bearing area from harmful amounts of dust or vapor

■ Purge option to protect bearings as well as the ambient from critical process media

■ Ordering information:

- Purge Upgrade Kit - PN 111005A01



APPLICATION EXAMPLES

NOVADRY



■ Full pump protection for powder handling:

- Freeze drying of coffee powder
- Packaging of coffee powder

■ Purge option to protect the bearings from a possible powder contamination

■ NOVADRY flushing procedure:

- Purge upgrade mandatory for a safe flushing

VARODRY OEM



■ Purge upgrade for bearing protection or ambient protection from critical process gases

■ Transformer Drying:

- Oil & paper residues can build up layers inside the pump
- Risk of humidity inside the pump after switch off
- Purge protects the pump components during the drying process

■ Plasma Cleaning:

- Purge protects the ambient from harmful gases