Leybold

# 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



Food and Packaging

- **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




Transformer Drying

- **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

Leybold

**Pioneering products. Passionately applied.**

3613 0021 02