

CENTRIFUGAL CONCENTRATION

PRECISE, HIGH-PERFORMANCE
VACUUM FOR RAPID, GENTLE TREATMENT
OF SAMPLES

SPEED-CONTROLLED

N 920 G Diaphragm Vacuum Pump

- Flow rate 1.26 m³/h / Ultimate vacuum 2 mbar abs.
- High suction speed, particularly in the low vacuum range
- Integrated rotational speed control
- PPS pump head combined with PTFE-coated diaphragm are ideal for aggressive/corrosive gases and vapors
- Integrated gas ballast valve

Tip: When combined with the VC 900 vacuum control unit and the connection cable, the rotational speed is controlled in accordance with the requirements of the process.



LABOPORT®

CHEMICALLY RESISTANT

N 840 G Diaphragm Vacuum Pump

- Flow rate 2.04 m³/h / Ultimate vacuum 6 mbar abs.
- High level of vapor and condensate compatibility
- Integrated rotational speed control
- PTFE pump head combined with PTFE-coated diaphragm are ideal for extremely aggressive/corrosive gases and vapors
- ATEX-compliant in accordance with **Ex II 2/-G IIB+H2 T3 internal atmosphere only**
- Integrated gas ballast valve
- 3-color status display for in operation / stand-by / error
- High suction speed, particularly in the low vacuum range

Tip: When combined with the VC 900 vacuum control unit and the connection cable, the rotational speed is controlled in accordance with the requirements of the process. Ideal for combining with all common vacuum controllers with valve control.



A POWERFUL PACKAGE

N 860.3 FT.40.18 Diaphragm Vacuum Pump

- Flow rate 3.6 m³/h / Ultimate vacuum 4 mbar abs.
- Integrated KNF self-drying system ensures that condensate is quickly removed from the pump heads without the vacuum being altered. This significantly reduces process time and preserves the pump heads
- Chemically resistant and thus ideal for use with extremely aggressive/corrosive gases and vapors

