

Membrane vacuum pump mod. LABOPORT N 840 G

Flow rate (max.): 34 l / min

Dry diaphragm vacuum pump with manual speed regulator to optimize the flow rate according to the specific application.

It is equipped with gas ballast, PTFE / TFM heads, PTFE coated membranes and FKM valves.

Ideal for a wide range of applications in the laboratory, even for very aggressive / corrosive gases and vapors.



- Flow rate (max.): 34 l / min
- Ultimate vacuum (max.): 6 mbar (abs.)
- Adjustable speed control
- ATEX compliant to (Ex) II 2 / -G IIB + H2 T3 internal atmosphere only
- Ideal for extremely aggressive / corrosive gases and vapors
- Chemically resistant PTFE / FFPM flow path

Applications

- Centrifugal concentrators
- Degassing
- Drying
- Distillation
- Gel drying
- Rotary evaporators
- Solid phase extraction
- Vacuum oven

Benefits

- Adjustable speed control
- ATEX compliant to (Ex) II 2 / -G IIB + H2 T3 internal atmosphere only
- Ideal for extremely aggressive / corrosive gases and vapors
- Chemically resistant PTFE / FFPM flow path
- Clean operation, 100% oil free
- Compact, silent and reliable
- Maintenance free
- Small footprint to save valuable lab space

Accessories

Pipe connector Pipe connector wrench

Technical data

Flow rate (max.)	34 l / min
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Ultimate vacuum (max.)	6 mbar (abs.)
Operating pressure (max.)	0.1 bar (rel.)
Weight	11.3 kg
Permitted fluid temperature	5 - 40 ° C
Permissible ambient temperature	5 - 40 ° C
Valve material options	FFPM
Membrane material options	PTFE coating
Pump head material	PTFE

Code	Description
K2315994	Membrane vacuum pump mod. LABOPORT N 840 G Flow rate (max.): 34 l / min