

# Affordable Chemical-Resistant Filtration/Aspiration Pump

# WELCH®

## Model 2019

- Light and portable
- PTFE contact surfaces

Economical Model 2019 vacuum pump is durable and chemical resistant. Use Model 2019 for vacuum filtration, desiccation, aspiration, degassing, and other mid-range vacuum applications. Free air flow 37L/min; Maximum vacuum 24" Hg (200 mbar). Ideal for single funnel or up to 6 holder manifold filtrations - for organic and light acid/base (e.g. acetic acid) solutions.

Pump can also be used to pressurize up to 18 PSIG. Comes standard with 115V line cord, plug and convenient power switch.



### Specifications

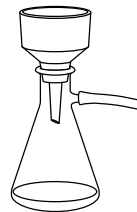
2019

Free Air Displacement @115V/60 Hz (50 Hz)	37 l/min (31)
Maximum Vacuum, in. Hg	24"
Ultimate Pressure, Torr (mbar)	150 (200)
Maximum Continuous Pressure, PSIG	18
Tubing Needed	1/4"
Product Dimensions in (LxWxH)	8.8 X 5.0 X 8.8"
Weight lbs(kg)	10.2 (4.6)

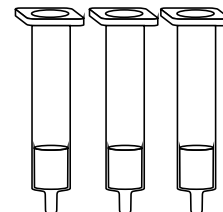
### Ordering

Model	CAT. No.
2019, 115V/60 Hz w/ N. Amer. Plug	2019B-01
2019, 230V/50 Hz w/ Schuko & U.K. Plug	2019C-02

### Key Applications



Buchner Funnel Filtration



Solid Phase Extraction (SPE)