

# Affordable Chemical-Resistant Filtration/Aspiration Pump

# WELCH<sup>®</sup>

## 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.



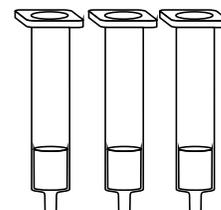
Specifications	
	2019
Free Air Displacement @115V/60 Hz (50 Hz)	37 l/min (31)
Maximum Vacuum, in. Hg	24"
Ultimate Pressure, Torr (mbar)	150 (200)
Maximum Continuous Pressure, PSIG	18
Tubing Needed	1/4"
Product Dimensions in (LxWxH)	8.8 X 5.0 X 8.8"
Weight lbs(kg)	10.2 (4.6)

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)