



## Labconco 117

### Technical Specifications

Flow Rate	117L/min (4.1 cfm)
Horsepower	0.37hp
Dimensions (H x L x W)	10.375 x 17 x 6.5 in
Weight (without oil)	21.5 kg (47.5 lbs)
Oil Capacity	0.7 L
Recommended Oil	Ultragrade 19
Inlet Flange	NW25
Noise Level	48 dBA @ 50Hz
Operating Temperature	12° to 40°C
Electrical Requirements	115V, 50/60Hz

**Ultimate Vacuum:**  $2 \times 10^{-3}$  mBar

## Features & Benefits

- switchable high-throughput & high-vacuum modes
- sliding vanes, 3-position gas ballast allow ultimate pressure control
- enclosed fans protect pump from thermal overload
- automatic restart function
- inlet valve prevents oil & air suckback

## Applications

- freeze dryers
- protector controlled atmosphere glove boxes
- centrifugal concentrators