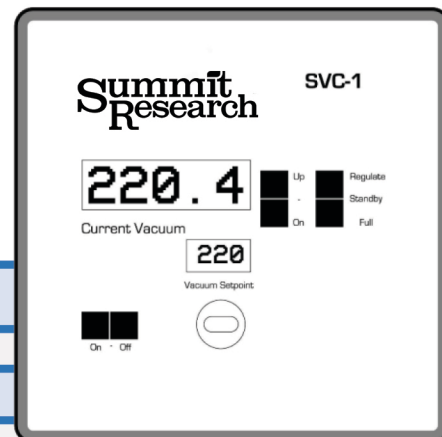


# SVC-1 Control

# SVC-1

Summit distillation vacuum regulator



## Specifications

Vacuum Reference:	Absolute
Sensor:	SEN-775i-NPT-OEM
Resolution:	+/- 0.1 Torr
Units:	Torr, mbar
Accuracy:	+/- 2 Torr
Range	1-775 Torr
Control band	+/- 2 Torr
Mount	Desktop or laboratory pole mount
Display	0.56 inch Purple LED for Pressure, 0.36 inch Green LED for SP
Product Dimensions	5"w x 6.25"d x 4"h
Power	110 Volt standard wall receptacle
Compliance	CE compliant
Wetted Materials	316 SS, 304 SS, Nickel, chemically resistant rubber
Effective Orifice	0.150 in
Connectivity	USB
Vacuum Interface	1/8" FNPT (if you remove the nipple), 1/8" MNPT, 1/4" ID hose with a barb, 3/8" ID hose fits over the nipple
LED Heights	.56" .35"

## Unique Features

- Fine Grained Vacuum Control
- Simultaneous display of both current vacuum and set point
- Direct one touch set point setting
- Remote control via USB

## Benefits

- Fine control of target vapor pressure for more precise compound separation through distillation
- Keeps your pump oil away from your process
- Enables using reliable and long lasting rotary vane oil pumps in applications where diaphragm pumps were previously required
- Keeps vacuum pumps near their base pressure resulting in longevity, fewer oil changes and less oil mist.

## Design features

- Simple to use Interface
- Flow path designed to be tolerant of harsh chemicals
- Use of larger orifice parts results in much faster pumpdowns