

Vacucenter.

VC20/VC50



The SalvisLab Vacucenter is the optimal solution for oxidation-sensitive substances and thermally instable products. It provides precise thermal conditions in dust-free vacuum atmosphere. These characteristics enable highly successful SalvisLab Vacucenter applications for a wide range of laboratory applications in areas such as chemical engineering, pharmaceuticals, foodstuffs, cosmetics and electronics. The SalvisLab Vacucenter is renowned for its compact formfactor, reliability and durability. SwissTEQ in its complete form.



Technical specifications

External dimensions (wxhxd) in mm

Internal dimensions (wxhxd) in mm

Internal volume (l)

Shelves (standard/max.)

Temp. range approx. $>5^{\circ}\text{C}$ oRt to $(^{\circ}\text{C})$

Temp. variation at 50/150 $^{\circ}\text{C}$ ($\pm^{\circ}\text{C}$)

Temp. fluctuation at 100 $^{\circ}\text{C}$ ($\pm^{\circ}\text{C}$)

SalvisTEQ controller

Display

Ports

VC20

545x375x425

250x250x320

20

1/3

200

1.0/2.4

0.2

Yes

Touch

USB, RJ45

VC50

645x475x525

350x350x420

50

1/5

200

1.0/2.6

0.2

Yes

Touch

USB, RJ45

Options

Digital vacuum display

Digital vacuum display & vacuum control

Digital vacuum display & highvacuum control (0,1 – 20 mbar)

Digital vacuum display, vacuum control & ventilation control

Product temperature controller

Program- and user package

Process graph

Redundant PT-100 probe

Factory temperature mapping

Additional memory

IQ/OQ draft paper, 3 hard copies

Solenoid vacuum valve chemical proof

Freely assignable analog outputs

Programmable power socket

+ point calibration (max. 10 points)

Potentialfree contact

Accessories

Stainless steel shelves

Aluminum shelves

Double connector air & inert gas

Light barrier

Product temperature probe PT-100

Vacuum pump connector DN16