



Outline

Small-sized high-vacuum low cost exhaust equipment with resistance heating requiring compact storage, such as main pumps, backing pumps, valve piping, electrical systems and pressure measurement ports

Features and Cautions on use

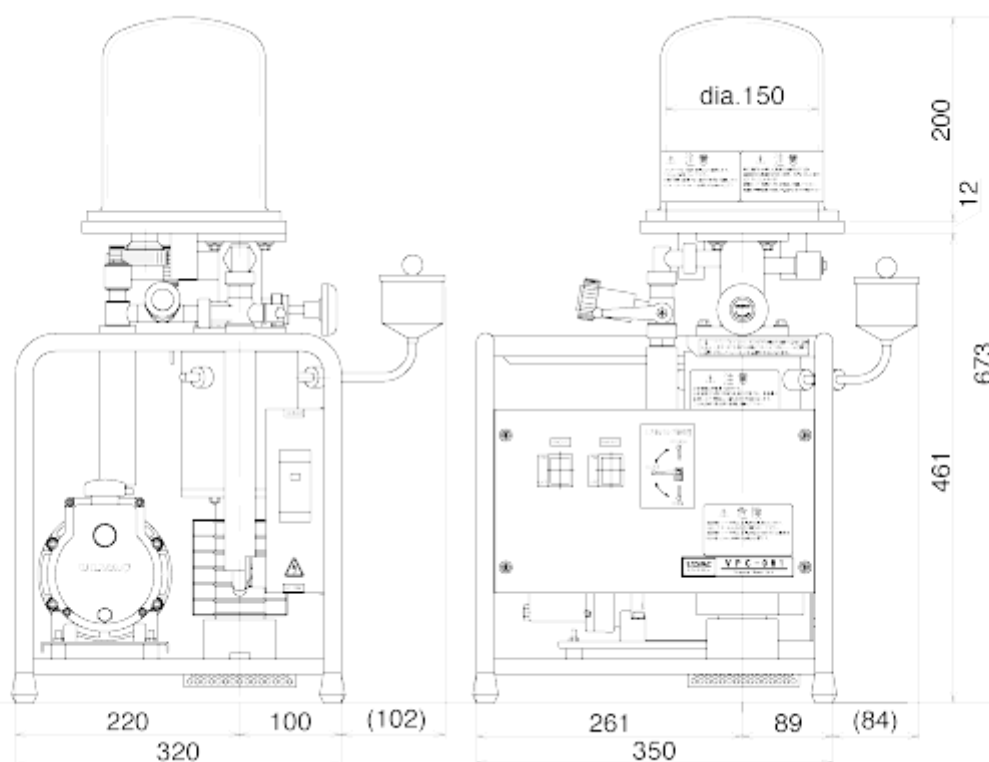
- Easy viewable through glass belljar and easy maintenance.
- The vacuum chamber can be opened without stopping the main pump.
- Since an evaporation power supply and electrode have been added, simultaneous evaporation and multi-layer evaporation are possible.
- It is easily moving vacuum pumping system with casters.

Specification

Item	Unit	50Hz	60Hz
Ultimate Pressure	Pa	1.3×10^{-3}	
	kPa	-101.3 #1	
Ultimate Pressure (G.V. open)	Pa	6.6×10^{-3}	
Ultimate Pressure (with LN cold trap)	Pa	6.6×10^{-4}	
	kPa	-101.3	
Weight	kg	28	
Ambient temperature	°C	0~0	
Overall dimensions	mm	434(W) × 422(L) × 673(H)	
RoHS applied		●	

#1: 単位が[kPa]の到達圧力はゲージ圧表示です。

Outline Drawing



Remarks

- The values of the maximum board size are shown when film thickness distributions are not taken into account.

Applied optional part items

No.	Category name	Series	Name
1	Vacuum Coater Optional Parts	Adhesion Shield Plate	Adhesion shield plate
2	Vacuum Coater Optional Parts		Bell jar cover
3	Vacuum Coater Optional Parts	Control Rack	Control rack
4	Vacuum Pump Oil	DPF Series	SY 100cc
5	Vacuum Coater Optional Parts		Pirani Vacuum Gauge GP-1G
6	Oil-mist Trap	OMT Series	OMT-050A
7	Vacuum Coater Optional Parts	Evaporation Electrode	Evaporation Electrode SEREM PSE-150C
8	Vacuum Coater Optional Parts		Sample holder A
9	Vacuum Coater Optional Parts		Sample holder B

アルバック機工株式会社

〒881-0037

宮崎県西都市大字茶臼原291-7

TEL:(0983)42-1411(代)

FAX:(0983)42-1422