



Outline

It is a small type high vacuum pumping system that necessary parts are compactly placed in a pipe-framed stand. It is easy to handle, maintain, and suitable for experiment.

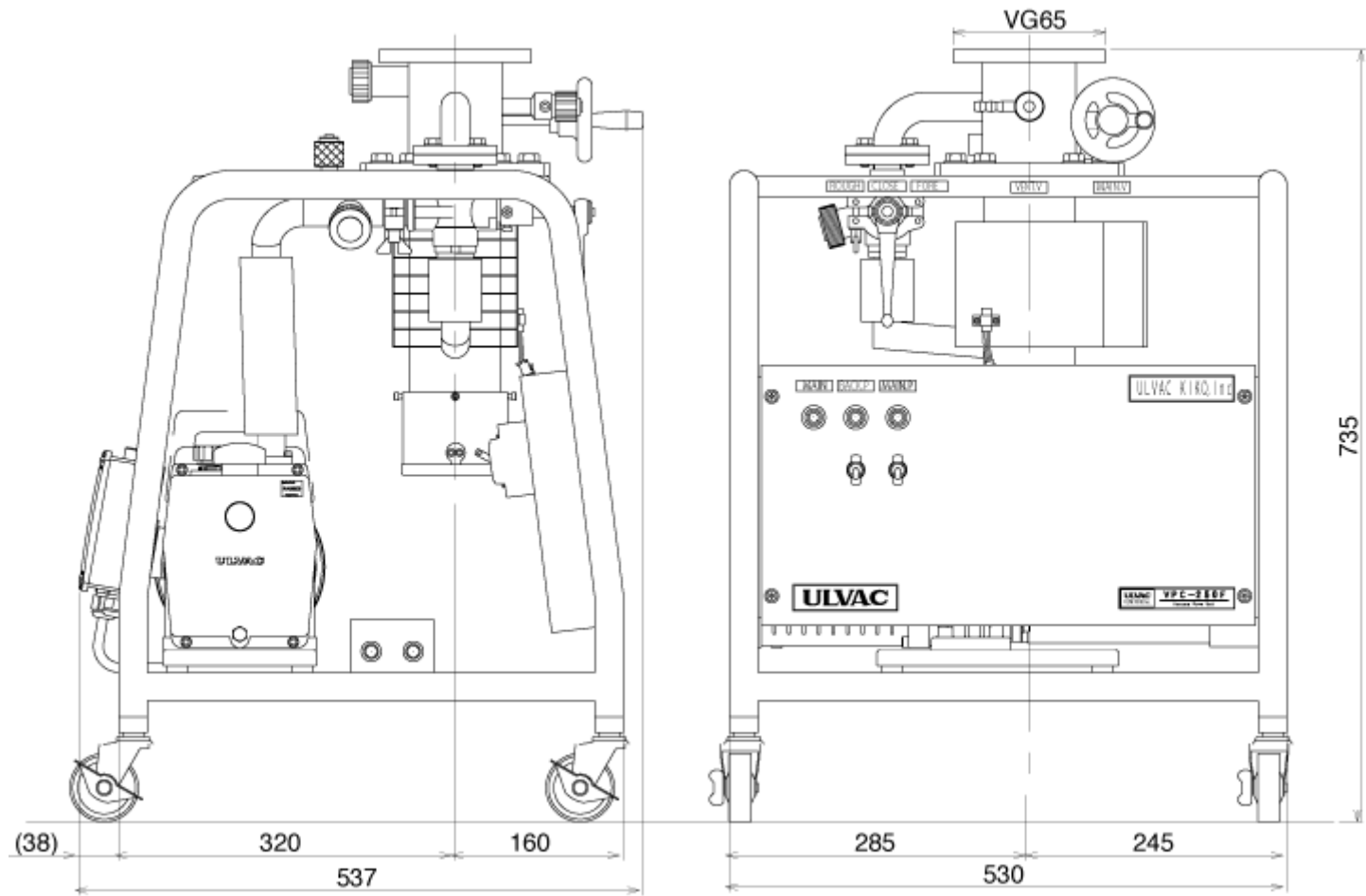
Features and Cautions on use

- The vacuum chamber can be opened without stopping the main pump.
- Maintenance is easy, because it is made of few parts included a three way valve.
- Cooling water of an oil diffusion pump is unnecessary because of an air cooling type.
- It is easily moving vacuum pumping system with casters.

Specification

Item	Unit	50Hz	60Hz
Ultimate Pressure	Pa	10 ⁻⁴	
Ultimate Pressure (with LN cold trap)	Pa	10 ⁻⁵	
Weight	kg	55.7	
Inlet, Outlet port diameter	mm	VG-65	
Ambient temperature	℃	7~30	
Overall dimensions	mm	530(W) × 537(L) × 735(H)	
RoHS applied		●	

Outline Drawing



Remarks

- Ionization vacuum gauge Pirani vacuum gauge LN cold trap Conversion flange Oil mist trap are options.

Applied optional part items

No.	Category name	Series	Name
1	Vacuum Pump Oil	DPF Series	SX 100cc
2	In-line Trap	OMI Series	OMI-100
3	Oil-mist Trap	OMT Series	OMT-100A
4	Parts for Vacuum Piping		Flange with hose port pipe (VF65×dia.18)
5	Parts for Vacuum Piping		Flange with hose port pipe (VF65×dia.27)
6	Parts for Vacuum Piping		Flange with hose port pipe (VF65×dia.30)
7	Parts for Vacuum Piping		Flange with KF flange (VF65×KF25)
8	Parts for Vacuum Piping		Flange with KF flange (VF65×KF40)

<div>アルバック機工株式会社</div> <div>〒881-0037 宮崎県西都市大字茶臼原291-7 TEL:(0983)42-1411(代) FAX:(0983)42-1422</div>	
---	--