VM Series



Outline

It is the small high vacuum pumping system which made a mechanical booster pump, an oil rotary vacuum pump, and piping unify compactly. Handling and maintenance check are easy and ideal for an experim

Features and Cautions on use

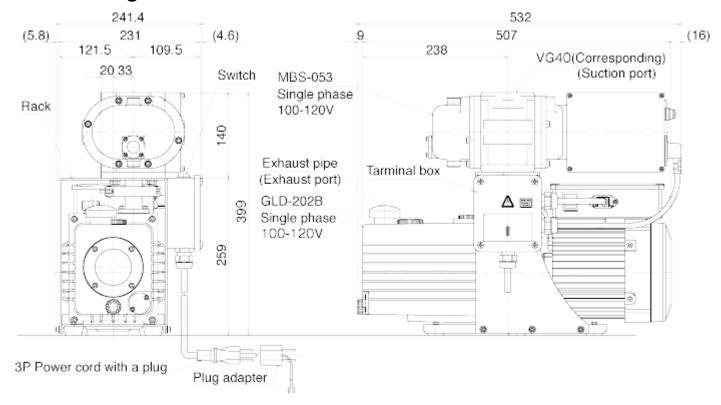
- It is a pressure domain where the pumping speed of a backing pump decreases, and the steep rise of pumping speed is possible.
- An installation space is compact.
- By pushing a button, it exhausts at a stretch to ultimate pressure.

Specification

ltem	Unit	50Hz	60Hz
Ultimate Pressure	Pa	4.0×10 ⁻²	
Weight	kg	42	
Inlet, Outlet port diameter	mm	VG-40	
Ambient temperature	c	7~40	
Overall dimensions	mm	241.4(W) × 534.5(L) × 399(H)	
RoHS applied)

Overall dimensions (200-240V): 241.4mm(W) \times 581mm(D) \times 399mm(H)

Outline Drawing



Remarks

- There are 100-120V and 200-240V specifications for the power supply voltage. Please specify when ordering.
- Main pump : Mechanical booster pump 833 L/min (at 100Pa)
- Backing pump: Oil rotary vacuum pump 200 L/min
- Power requirement : Single phase (100-120V / 200-240V)(50/60Hz): 1.5kV

Applied optional part items

No.	Category name	Series	Name
1	In-line Trap	OMI Series	OMI-200
2	Oil-mist Trap	OMT Series	OMT-200A
3	Parts for Vacuum Piping		Flange with KF flange (VF40×KF40)

アルバック機コ	L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