

Midi Gel Dryer

Product Description

Midi Gel Dryer contains optimal sealing of silicon rubber with mask. The microprocessor control temperature (from ambient +5°C to 90°C with timer from 0 to 999 mins), the gels are heated from base plate and the vacuum remove the moisture from below to dry the gel homogeneously. When applying the vacuum a groove that frames the drying surface provides optimal tight seal during the drying. The drying area for MG-2131 is 21 x 31 cm and MG-3545 is 35 x 45 cm.

Features

- Drying Area: 210 x 310mm (L x W)
350 x 450mm (L x W)
- Microprocessor for temperature control
- Timer with alarm
- 2 digital LED display

Specification

- Display: Two of 4 digital LED
- Controller: Digital Microprocessor Controller
- Temperature Increment: 0.1 °C
- Temperature Calculation: Yes
- Temperature Uniformity: ± 0.2 °C
- Timer: 0~999 mins
- Operating Temperature: Ambient to 90 °C
- Drying Area Dimension:
 - MG-2131 --- 210 x 310mm (W x L)
 - MG-3545 --- 350 x 450mm (W x L)
- Weight: 9.0 kg for MG-2131
15.0 kg for MG-3545



Cat. No. :MG-2131



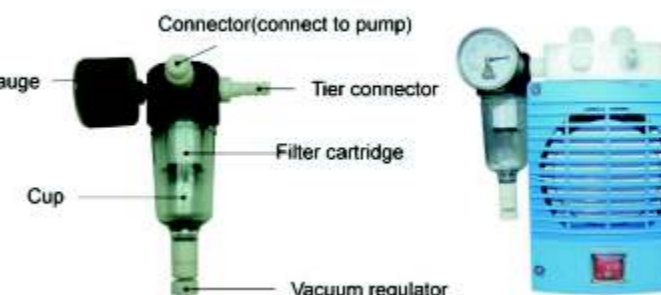
Cat. No. :MG-3545



Model	MU-VC300		MU-VC400		MU-VC410	
Voltage/Frequency	110-120V/60Hz	220-240V/50Hz	110-120V/60Hz	220-240V/50Hz	110-120V/60Hz	220-240V/50Hz
Max. Power(W)	70	60	90	95	90	95
Max. Current(A)	0.8	0.32	1.3	0.6	1.3	0.6
Max. Flow Rate	25 l/min	22 l/min	38 l/min	34 l/min	28l/min	25 l/min
Max. Vacuum	600mmHg=79kPa		600mmHg=79kPa		740mmHg=97kPa	
Max. Pressure	25PSI		30PSI		40PSI	
Motor Rotation	1700RPM	1450RPM	1700RPM	1450RPM	1700RPM	1450RPM
Capacitor	4uf/250V	2uf/450V	8uf/250V	4uf/400V	8uf/250V	4uf/400V
Horse Power	1/8HP		1/6HP		1/6HP	
Pole	4P		4P		4P	
Net Weight	5.0kg		7kg		7kg	
Gross Weight	5.2kg		7.4kg		7.4kg	
Dim. (L*W*H)	210*112*220(mm)		280*112*210(mm)		270*144*190(mm)	
Port Thread	5/16"		5/16"		5/16"	
Noise Level	50dB		50dB		50dB	

Vacuum regulator / moisture trap is an optional part that is used to adjust vacuum and absorb moisture and particle.

The complete accessories are illustrated at right. Please refer to the operation manual for installation. The filter cartridge is consumable and needs to be replaced when saturated.



Ordering Information

- MG-2131-110/220 Midi 21 x 31 cm Gel Dryer
- MG-3545-110/220 Midi 35 x 45cm Gel Dryer

- MG-2131-MAT Polythylene Filter Mat 21 x 31 cm
- MG-3545-MAT Polythylene Filter Mat 35 x 45cm
- MG-2131-SR Silicon Rubber 27 x 37cm
- MG-3545-SR Silicon Rubber 41 x 53cm

- MU-VC300-110/220 MS 300 chemically resistance vacuum pump, 110V/220 AC
- MU-VC400-110/220 MS 400 chemically resistance vacuum pump, 110V/220 AC
- MU-VC410-110/220 MS 410 chemically resistance vacuum pump, 110V/220 AC

- MU-VC-VR MS Vacuum regulator / moisture trap
- MU-VC-FC MS Filter cartridge