

D ESICCATORS

1 VACUUM DESICCATOR

Vacuum Desiccator holds vacuum of 740mm of Hg (29") for a period of 24 hrs. without applying grease. Grease on 'O' ring flanges and valve taper is to be applied for maintaining vacuum for a longer period.

Top Part : Heavy walled top with a ribbed knob for easy grip is moulded out of crystal clear tough Polycarbonate.

Bottom Part : Heavy walled bottom with a flange having a smooth internal groove to house a silicone. 'O' ring is made out of chemical resistant Polypropylene.

Stopcock : Polypropylene stopcock body has a self lubricating PTFE plug which turns smoothly allowing slow and gentle entrance

of air to prevent crucible damage and unnecessary turbulence. Stopcock port ends accept 6.35mm ID tube for vacuum suction. PTFE plug is three way i.e. for vacuum suction, shutting-off and vacuum release.

Plate : Each Desiccator is supplied with a thick perforated Polypropylene plate. Numerous holes are provided for air transfer and support of dishes. Plate has a center hole for easy removal. However, porcelain plates are to be used in case of incandescent crucibles.

2 DESICCATOR

The same features as of Vacuum Desiccator but without stopcock and 'O' ring. Grease is required on the flanges to make the Desiccator air tight.

SPECIFICATIONS

Size	150mm/6"	200mm/8"	250mm/10"	300mm/12"
Flange O.D.	172mm	230mm	275mm	335mm
Inside diameter	150mm	198mm	240mm	296mm
Plate O.D.	138mm	188mm	229mm	290mm
Overall height	205mm	255mm	310mm	383mm
Max. clearance above plate	122mm	160mm	201mm	252mm

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Code No.	402010	402020	402030	402040
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DESICCATORS

Code No.	401010	401020	401030	401040
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Packing 1 pc.

