

Tabletop Pilot Freeze Dryer



BK-FD10ES

BK-FD10EP

BK-FD10ET

BK-FD10EPT

Technical Parameters

Model	BK-FD10ES	BK-FD10EP	BK-FD10ET	BK-FD10EPT
Type	Standard chamber	4 port manifold	Stoppering chamber	Stopping chamber with 4 port manifold
Cold Trap Temp.	-88°C			
Shelf Temp.	-60~+70°C			
Temp. Uniformity	±1°C			
Vacuum Degree	≤0.1Pa			
Cold Trap Volume	11L			
Freezer Drying Area	0.1m ²			
Condensing Capacity	3kg/h			
Qty. Of Shelf	1			
Drying Chamber Size	40L			
Material Loading Capacity	3000ml			
Total Qty. of Vial	Φ22mm	216		
	Φ16mm	400		
	Φ12mm	726		
Manifold	/	4 pieces	/	4 pieces
USB Interface	Yes			
Drying Chamber(Standard)	Transparent Acrylic			
Vacuum Pump	Standard			
Control System	Microprocessor, touch screen			
Power Supply	220/110V, 50/60Hz			
Power	2.3kW			
Cold Trap Size(Φ*Hmm)	215*190mm			
Shelf Size(W*D*H)	270*400*150mm		270*400*120mm	
External Size(W*D*H)	820*695*600/995mm		820*695*875/1075mm	
Host Package Size(W*D*H)	940*840*990mm			
Vacuum Pump Package Size (W*D*H)	600*230*300mm			
Gross Weight	180kg	210kg	210kg	220kg