

LYO 2



LYOPHILIZER  
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**Borg**



## LYO 2 TS

- With Color Touch Screen HMI
- Datalogging of Temperature and Vacuum possible

- Fully Automatic operation
- Microprocessor Control
- Electropolished Stainless Steel Drying Chamber
- Transparent Acrylic Top
- Number of Ports: 4 with quick seal valves
- CFC free Refrigeration
- External Vacuum Pump - 2 stage 100lpm
- Exterior made of Epoxy Powder coated Mild Steel
- Color Touch Screen HMI offered in TS models
- Pirani Gauge for Vacuum

PARAMETER	LYO 2	LYO 2 TS
Trap Ice holding Capacity	2L	2L
Trap Temp.	-40 / -55 / -86° C	
Temp. Uniformity	0.5° C	
Controller Type	Microprocessor Type	PLC Control
Display	Digital LED	Touch Screen HMI
Refrigeration System	CFC free Refrigeration	
Condensor Type	Fin & Tube type condensor	
Insulation	PUF	
Drying Chamber Interior	High Quality SS 304	
Chamber Exterior	Mild Steel Epoxy Powder Coated	
Vacuum Indication	Pirani Gauge	Digitally in Touch Screen
Drying Chamber Dimensions	160 x 230mm H	
Voltage	220V, 50Hz Single Phase AC	

**Borg Scientific**  
 QUALITY MEANS - EVERYTHING.

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