

Electrolyte Diffusion Chamber For Battery Research



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- Item No.:TOB-JZ300
- Order(Moq):1
- Payment:L/C,T/T,Western Union
- Product Origin:China
- Shipping Port:XIAMEN
- Lead Time:7

Product Detail

Electrolyte Diffusion Chamber for Professional Li-on Battery Lab Research

SPECIFICATIONS

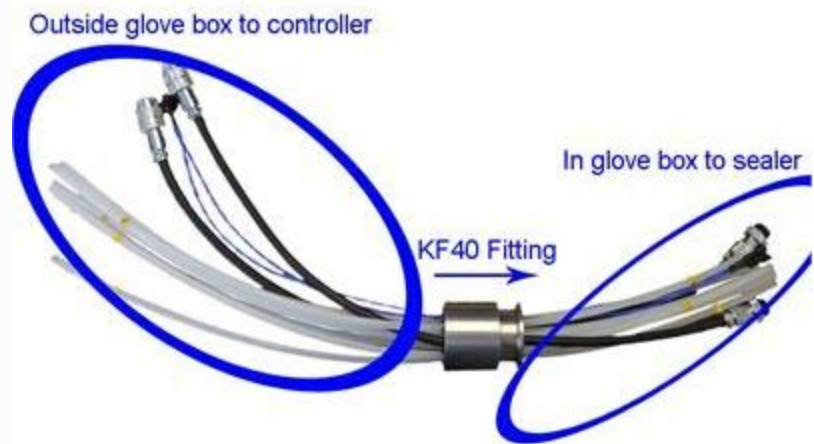
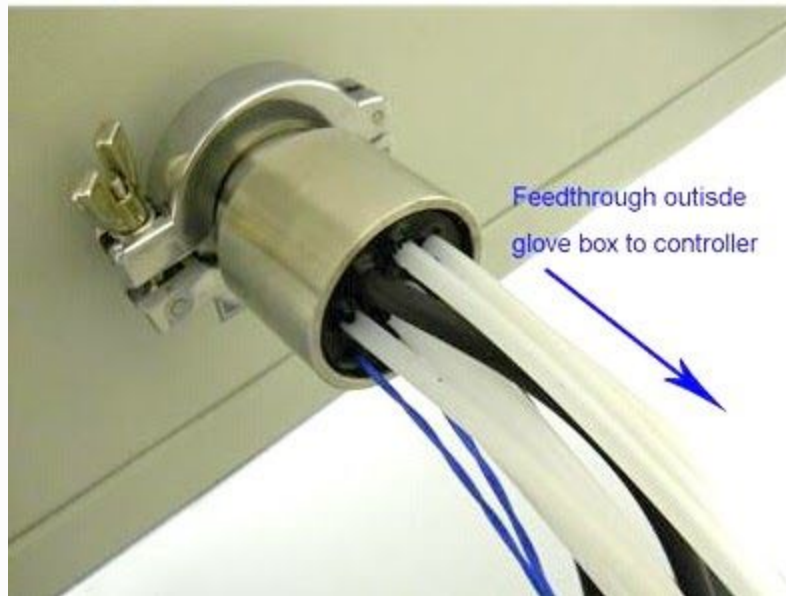
TOB-JZ300 electrolyte diffusion chamber is specifically designed for professional Li-ion Battery Research. It is mainly used for removing air from the electrolyte after it's been injected into the polymer Li-ion cell/cylinder cell or after the formation for final sealing under a vacuumed condition. It is easy to operate and suitable for all types of batteries (especially soft bag battery and cylinder battery). Unique periods of vacuum control system allows electrolyte to thoroughly saturate the electrodes to ensure the best battery charging-discharging performance.

Model	Electrolyte Diffusion Chamber TOB-JZ300
Power Supply	110-240 V, Single Phase 50/60Hz
Max. Power	100W
Warranty	One year limited with life time support
Compress Air	0.5-0.8Mpa
Inner Chamber Size (L*W*H)	326*220*170mm, Can customize the size according to glove box size
Chamber Body	12mm thick Aluminum case with observation window
Vacuum Level	Vacuum condition remains stable, vacuum degree and vacuum circulation times can be set independently Vacuum mode (once or twice) can be selected Easy program setting for specific vacuum condition Vacuum degree can up to -95kpa, with good sealing, can guarantee 1 minute air leakage is not more than 0.01 MPa
Vacuum Condition Hold Time	0 - 9999 sec, adjustable
Product Dimensions (L*W*H)	Vacuum Box: 480*300* 450mm Control Unit: 460*220*340mm
Application Notes	Please choose the vacuum pre-sealing machine and vacuum pump together for immediately use
Net Weight	40 kg

PRODUCT DISPLAY



The electrolyte diffusion chamber needs work in the glove box, it has pipes to let the controller box outside the glove box and just vacuum standing box in glove box, first, it can save some space, second, it can also protect the controller box without electrolyte corrosion.



Safety light curtain For operating safety



PACKAGE

