

Intelligent Lithium-Ion Batteries Charging and Storage Cabinet

Introduction

With multi-function of fire prevention system, ventilation system, alarm system and overload protection during the charging of batteries, Stekellin lithium cabinets provide a convenient and safe place to store and charge lithium batteries.

Description

1. Cabinet: 1.0mm cold-rolled steel plate, double-layer structure, full CNC forming; the surface is treated with special anti-rust technology, high-temperature epoxy resin electrostatic spraying, high adhesion, corrosion resistance, smooth surface.
2. Cabinet door: 1.0mm cold-rolled steel plate, double-layer structure, riveted non-marking welding; with black zinc alloy handle.
3. Laminate: 1.2mm galvanized laminate with open hole design for ventilation and heat dissipation; bottom with PP anti-leakage tray to prevent leakage of lithium battery liquid.
4. Hinge: piano-type hinge smoothly closed, easy to open and close 180 degrees.
5. Casters: four wheels at the bottom, with adjustable amplitude for convenient movement and smooth support, with a load capacity of 500KG.
6. Leakage groove: 50mm high anti-leakage groove makes the accidental flow of liquid does not spill.
7. Lighting: LED soft light lighting by micro switch.
8. Charging Module: Customized Power Distribution socket unit with Overload protection.
9. Alarm System: Temperature and humidity alarm system, with Separate smoke alarm.
10. Ventilation system: Equipped with 2 groups of heat dissipation fans, natural ventilation and time-controlled mechanical ventilation combined to achieve efficient ventilation cycle.
11. Optional fire extinguishing is triggered automatically in the event of a fire.

* Important Information

You will require an appropriate size/capacity forklift truck to offload this item from the delivery vehicle.

Product Images



TEK661800



TEK661800E

Specification

Model No.	TEK661800/ TEK661800E
Color	Yellow and black
Material Specifications	Cold rolled steel sheet with epoxy resin electrostatic coated
Door Type	Double doors, Manual
Locking Type	Safety lock
Adjustable Shelves(pcs)	4 pcs of adjustable shelves (with bottom PP anti-leakage tray)
Socket Strips	4*4pcs
Power max. (W)	5200
Casters	4pcs of Forma wheels
Ext. Dimension (HxWxD/mm)	H1800xW900xD510
Internal Dimension (HxWxD/mm)	H1470xW790xD380
Net Weight(Kgs)	150

Product Images



TEK661100



TEK661100E

Specification

Model No. (manual door)	TEK661100/ TEK661 100E
Color	Yellow and black
Material Specifications	Cold rolled steel sheet with epoxy resin electrostatic coated
Door Type	Single door, Manual
Locking Type	Safety lock
Adjustable Shelves(pcs)	2 pcs of adjustable shelves (with bottom PP anti-leakage tray)
Socket Strips	2*4pcs
Power max. (W)	4000
Casters	4pcs of Forma wheels
Ext. Dimension (HxWxD/mm)	H1100xW700xD490
Internal Dimension (HxWxD/mm)	H770xW590xD380
Net Weight(Kgs)	80KGS

Accessories and Package



Switch Panel



Control system



Smoke detector



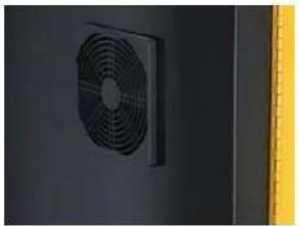
Temperature&Humidity sensor



Socket Strip



Shelf and PP tray

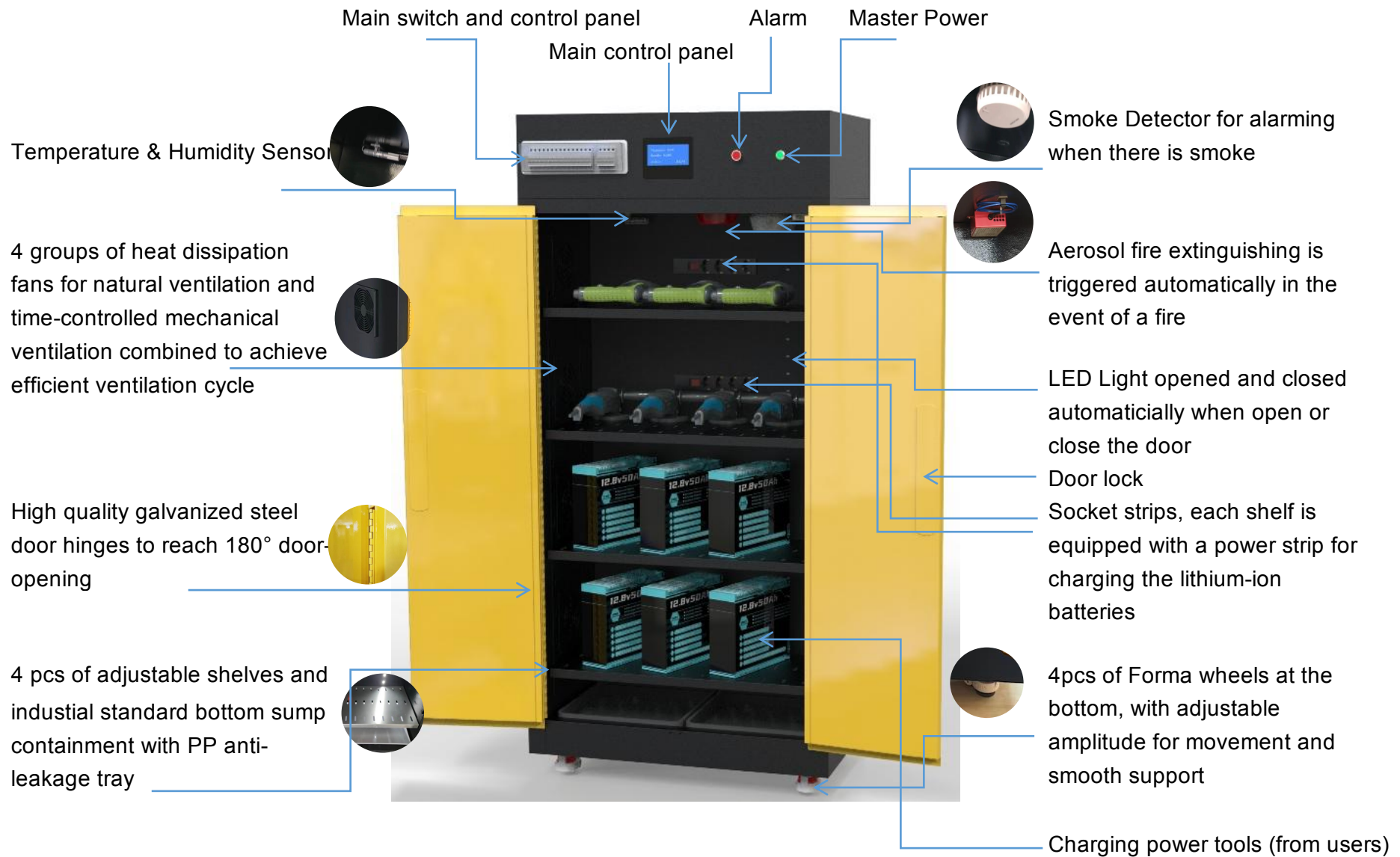


Ventilator



Safety lock





This BOM is for Model No.TEK661800 (all electricity parts can be customized)