

ABSTRACT

HEAT INSULATION COLD CLOSET FOR MEDICAL SUPPLIES

The invention relates to a heat insulation cold closet for medical supplies, comprising a closet body with an opening, and a cover body sealed and meshed with the opening; the closet body, from inside to outside, successively consists of a rigid polyurethane layer, a vacuum heat insulation panel layer, a foamed polyurethane panel layer and a housing. As regards the heat insulation cold closet according to the present invention, due to the fact that a vacuum heat insulation panel layer and a rigid polyurethane layer are arranged in a polyurethane foamed plastic layer to form a composite heat insulation structure, the thickness of the heat insulation cold closet is reduced so that the effective volume of an incubator having the same shape can be greatly increased; furthermore, the coefficient of heat insulation of the heat insulation cold closet is smaller than or equal to 0.004 W/mK .

Fig.1