Dear Amadou Barry

Thanks you for your reply!

**1. Specification and quotation**

According to your description, we would recommend our 1**50 m³ (10\*5\*3 m) cold room with -18 ~ -20 ℃** for 40 ~ 50 tons meat storage, all the material cost for complete set of cold room are as follow:

|  |  |  |  |
| --- | --- | --- | --- |
| **Iteam** | **Unit price** | **Quantity** | **Total** |
| **150 mm thickness insulated panel** | $ 37 USD / ㎡ | 190 ㎡ | $ 7,030 USD |
| **Sliding door (1.5\*2.0 m)** | $ 1,100 USD / pcs | 1 pcs | $ 1,100 USD |
| **12 horsepower Germany Bitzer compressor unit (with air cooler)** | $ 8,130 USD / set | 1set | $ 8,130 USD |
| **Electrical box and other necessary parts** | 0 | 1 set | 0 |
| **Total FOB price** | **16,260 USD** | | |

\*This price is include **a** **complete set of** cold room using 380V, 50Hz, 3 phases supply power in Guinea.

**2. Diesel generator**

If the power cut is frequent in your local place, we would suggest equip with a generator. The installed power of 150 m³ cold room with -18 ~ - 20 ℃ is**9.92 KW**.

In that case, we suggest to equip with **a** **minimum 30 KW** generator for cold room and your other appliances running, which equal to 37.5 KVA generator.

Our best FOB Guangzhou port price for 30KW **noisy type** generator is **$**  **USD 3,080**for a completely set.

Our best FOB Guangzhou port price for 20KW (25 KVA) **silent type** generator is **$**  **USD 4,290**for a completely set.

Noisy type

silent type

**Amadou, could you tell us whether our 150 m³cold room with -18 ~ -20 ℃ cold room meet your demand or not?**

Waiting for your reply

Thanks

Best Regards,

**Jamko Ye (Sales Manager)**