

Vaccine & Icepack Freezer



The refrigerators are designed to store vaccine, freeze icepack, pharmaceuticals and so on. Applications could be found in epidemic prevention, clinics, hospitals, research institutes etc.



HBD-286



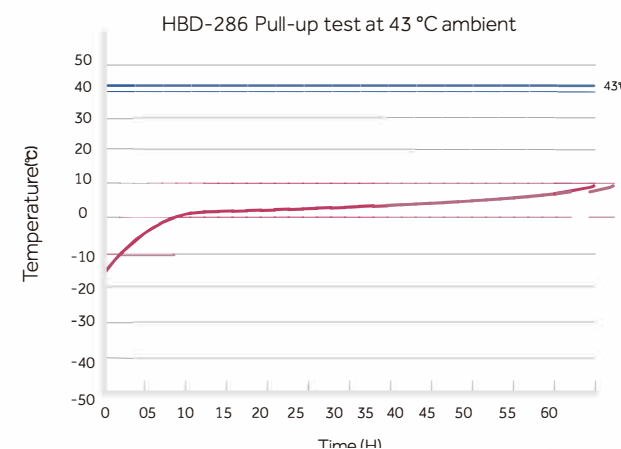
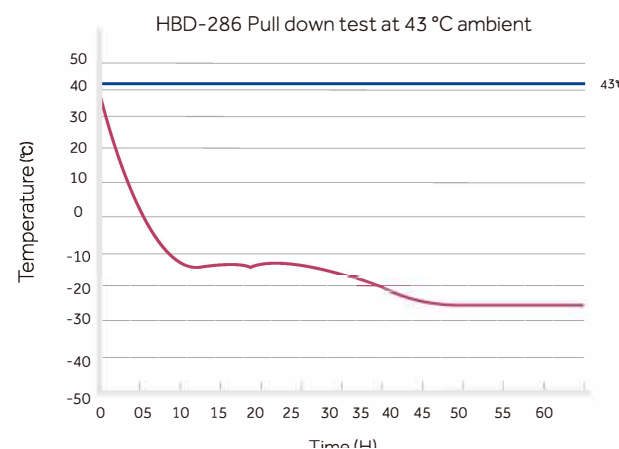
HBD-116

Refrigeration System

- Famous brand high quality compressor
- CFC-free high density foam insulation
- Optimized refrigeration system design

Temperature Control

- Digital display
- Inner temperature range is -15°C to -25°C



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WHO/UNICEF qualified supplier

- From 2004 until now, Haier awarded the tender from India MOHFW, WHO, UNICEF, Africa market to supply about 50,000 units icepack freezers and ice-lined refrigerators
- 2009, World Health Organization (WHO) qualified Haier Medical as the supplier of ice-lined refrigerators and -25°C vaccine and ice pack freezer lines. The pre-qualified models include HBC-70, HBC-200, HBD-286, HBD-116
- 2011, Haier obtained the LTA of Ice-Lined Refrigerator and Vaccine Freezer. Haier is the long term supplier of UNICEF
- 2014, Haier broke the European & USA monopoly of the vaccine refrigerator in Africa market - 1000 units was awarded by the PFSA Ethiopia

| Model | | HBD-116 | | HBD-286 |
|-----------------|--|---|----------------|---|
| Technical Data | Cabinet Type | Chest | | Chest |
| | Ambient Temperature(°C) | <43 | | <43 |
| | Cooling Type | Direct Cooling | | Direct Cooling |
| | Defrost Mode | Manual | | Manual |
| | Refrigerant | CFC-Free | | CFC-Free |
| | Noise(dB(A)) | 43 | | 44 |
| Performance | Temperature Range(°C) | -15~-25 | | -15~-25 |
| Control | Controller | Mechanical | | Mechanical |
| | Display | LCD | | LCD |
| Electrical Data | Power Supply(V/Hz) | 220-240/50 | 208-230/60 | 220-240/50 |
| | Power(W) | 134 | 166 | 185 |
| | Electrical Current(A) | 1.1 | 1.65 | 1.3 |
| | Power Consumption:Stable Running(KWh/24h) | 3.01 | 3.53 | 4.36 |
| | Power Consumption: Cool Down Test(KWh/24h) | 3.77 | 3.25 | 3.77 |
| | Holdover Time at 43°C | More than 3hrs(up to -5°C) More than 50hrs(up to 10°C) | | More than 4hrs(up to -5°C) More than 60hrs(up to 10°C) |
| Dimensions | Vaccine Storage Capacity(L/Cu.Ft) | | - | |
| | Gross Volume(L/Cu.Ft) | | 121/4.3 | |
| | Waterpack Freezing Capacity(kg/24h) | | 12 | |
| | Waterpack Storage Capacity(L) | | 136*0.6 | |
| | Net/Gross Weight(approx) | kg | 50/55 | |
| | | lbs | 110.3/121.3 | |
| | Interior Dimensions(W*D*H) | mm | 497*457*655 | |
| | | in | 19.6*18.0*25.8 | |
| | Exterior Dimensions(W*D*H) | mm | 670*630*818 | |
| | | in | 26.4*24.8*32.2 | |
| | Packing Dimensions(W*D*H) | Paper | Paper | |
| | | mm | 755*760*880 | |
| | | in | 29.7*29.9*34.6 | |
| | | Wooden | Wooden | |
| | | mm | 820*820*1045 | |
| | | in | 32.3*32.3*41.1 | |
| | Container Load(20'/40'/40'H) | Paper | 42/90/135 | |
| | | Wooden | 28/56/56 | |
| Accessories | Foot | Y | | Y |
| | Baskets | 2 | | 3 |
| Others | Certificate | CE,WHO/PQS | | CE,WHO/PQS |

Product appearance and specifications are subject to change without notice