

WHO Immunisation Devices - Performance, Quality & Safety

E003: Refrigerators and freezers



DW-25W300 Product name: IMD-PQS Code: E003-061 Status: Prequalified 11 Feb 2015 Date of acceptance:

E003 Appliance type:

Product description: Vaccine/Waterpack freezer

Qingdao Aucma Global Medical Co., Ltd. Manufacturer:

Manufacturers Reference: DW-25W300 Country of Manufacture:

Address: 315 Qianwangang Road, Economic & Technological

Development Zone, Qingdao, China

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Valid until: 31 May 2026

Specifications

PRODUCT SPECIFICATIONS - MAIN

Climate zone Hot Minimum rated ambient 5.00 temperature (°C)

Hold over time (hours:mn) 58:36 External dimensions length

(mm)

External dimensions width 790.00 External dimensions height 1226.00

(mm)

Lining

(mm) Performance at" (°C) 43.00

Fuel and refrigeration cycle

Energy source Electric Mains 220-240V

50/60Hz

3.5400 **Energy Consumption**

Continuous Power (kWh/24h)

PRODUCT SPECIFICATIONS - ADDITIONAL REFRIGERATOR

Refrigerator vaccine storage

capacity(L)

Down (kWh/24h)

Solar radiation ref period

Energy Consumption Cool

(kWh/m2/day)

240.000

1.00

Refrigerant type

R600a

945.00

Regular

3.3700

Electric - compression

PRODUCT SPECIFICATIONS - ADDITIONAL FREEZER

Freezer type Rapid water-pack freezer Freezer's gross volume 300.00

Waterpack freezing capacity Waterpack storage capacity 38.30 44.30

(Kg/24 hrs) (Litres)

Comments Freezer net volume: 220 - 300 L Freezing capacity range: > 15 kg/24h Range of holdover time: 51 -100 hours Range vaccine storage capacity: 220L - 250L Range waterpack storage capacity: > 200

List of accessories

List of spare parts, Reference Included in the UNICEF Supply Division spare parts kit: 1 No. Compressor 1 No. Electronic

& Price thermostat 1 No. Fan Other parts are available as spares on request.

PRICE AND SHIPPING

Shipping volume (m3) Shipping weight (kg) 0.92

Price 1 Price 2 1-99 units, USD 540 100-199 units, USD 520

Year of base price 2016 **Quality Standard** Other **Quality standard (Other)** ISO 9001:2008

Specification Reference Applicable PQS specification: E003/FZ01.2 Applicable PQS

VP(s): E003/FZ01-VP.2

VERIFICATION

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Verification Report Reference WB-14-041

PRODUCT SITES

Organization name Qingdao Aucma Global Medical Co.,Ltd.

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China

Current PQS status: Prequalified Valid until: 31 May 2026

Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.