



E003: Refrigerators and freezers



Product name:	VFW310H-HC
IMD-PQS Code:	E003-128
Status:	Prequalified
Date of acceptance:	07 Jul 2022
Appliance type:	E003
Product description:	Vaccine/Waterpacks Freezer
Manufacturer:	Western Refrigeration Private Limited
Manufacturers Reference:	VFW310H-HC
Country of Manufacture:	India
Address:	7/B, Pannalal Silk Mill Compound, L.B.S. Marg, Bhandup (West), Mumbai 400078. India
Telephone:	+91 22 - 67161200
Email:	paresh@westernequipments.com
Website address:	https://www.westernequipments.com/
Valid until:	31 May 2026

Specifications

PRODUCT SPECIFICATIONS - MAIN

Climate zone	Hot	Minimum rated ambient temperature (°C)	5.00
Hold over time (hours:mn)	4:00	External dimensions length (mm)	720.00
External dimensions width (mm)	1230.00	External dimensions height (mm)	965.00
Appliance tested at (°C)	43.00	Performance at" (°C)	43.00
Fuel and refrigeration cycle	Electric - compression	Energy source	Electric Mains 220-240V 50Hz
Lining	Regular	Energy Consumption Cool Down (kWh/24h)	2.3200
Energy Consumption Continuous Power (kWh/24h)	2.2700		

PRODUCT SPECIFICATIONS - ADDITIONAL REFRIGERATOR

Refrigerator vaccine storage capacity(L)	166.000	Refrigerant type	R290
Solar radiation ref period (kWh/m2/day)	1.00		

PRODUCT SPECIFICATIONS - ADDITIONAL FREEZER

Freezer type	Low energy compression	Freezer's gross volume (Litres)	317.00
Waterpack freezing capacity (Kg/24 hrs)	28.20	Waterpack storage capacity (Litres)	203.00

Comments	Holdover time: 4 hours
List of accessories	8 Baskets, keys, Steam Alcohol Thermometer (Optional), Instruction Manual
List of spare parts, Reference & Price	1 No Compressor, 1 Condensor motor, 1 No Digital Controller, 1 No Battery for Digital controller, 1 No Transformer for Digital controller, 1 No 2 Pole ON/ OFF switch, 1 No Steam Alcohol Thermometer, 1 No Application Sensor, 1 No Drier and Other parts are available as spares on request.

PRICE AND SHIPPING

Shipping volume (m3)	1.03	Shipping weight (kg)	91.00
Incoterms	EXW	Price 1	1 to 99 Units - 775 USD
Price 2	100 to 200 Units- 685 USD	Year of base price	2022

QUALITY STANDARD

Quality Standard	Other	Quality standard (Other)	ISO 9001:2015
Specification Reference	Applicable PQS specification: E003/FZ01.2 Applicable PQS VP(s): E003/FZ01-VP.2		

VERIFICATION

Verification Laboratory	UL India Private Limited	Address	A-12, Infocity-1, Sector-34, Gurgaon (Haryana)-122001 India
Phone	+91-8130427334	Email	satish.kumar@ul.com
Verification Report Reference	4789971136-01-OTHERS-S2-R1		

PRODUCT SITES

Organization name	Western Refrigeration Private Limited
Address	Survey No 633, 635, 636, 647, 654, 707, 726, 732, 741, 747, 748, and 752 At. Village Tadgam, Tal. Umbergaon, Dist. Valsad, Gujrat, 396135 . India

Current PQS status:	<i>Prequalified</i>	Valid until:	<i>31 May 2026</i>
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Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.