HOSHIZAKI

November 17th, 2021

Vaccine Freezer Launched in India

Western Refrigeration Private Limited, our group company in India, has developed a new vaccine freezer that is compatible with the vaccination program promoted by the Indian government, and began selling it in June.

The newly developed vaccine freezer is equipped with a refrigeration function of -15 to -25 $^{\circ}$ C, and is capable of storing the Moderna vaccine and Sputnik V vaccine, which are adopted in India. It is also designed to be environmentally friendly, using natural refrigerants that emit less greenhouse gases, and has obtained the Performance, Quality, Safety (PQS) certification* of the World Health Organization (WHO).

In India, the government is expected to continue to expand investment in healthcare. Under the motto of being an "evolving company that can contribute to society", Western Refrigeration Private Limited will contribute to the development of medical infrastructure by meeting local demand for vaccine storage through the development and sale of vaccine freezers.

Product Specifications VFW140H-HC

External dimensions	710(W) X 720(D) X 955(H)
Current	0.65 Amp
Power supply	Single phase, 230V AC, 50Hz
Effective capacity	140 L
Refrigerant	R-290
Temp. controller	Electronic controller
Operating condition	+5°C to +43°C
Energy consumption at 43deg	1.94kwh/24hrs
Safe temperature range	-15°C to -25°C
Max vaccine storage capacity	68 Liter



Product photo VFW140H-HC

Product Specifications VFW310H-HC

External dimensions	1230(W) X 720(D) X 955(H)
Current	0.97 Amp
Power supply	Single phase, 230V AC, 50Hz
Effective capacity	310 L
Refrigerant	R-290
Temp. controller	Electronic controller
Operating condition	+5°C to +43°C
Energy consumption at 43deg	2.27kwh/24hrs
Safe temperature range	-15°C to -25°C
Max vaccine storage capacity	166 Liter



Product photo VFW310H-HC

** The WHO Performance, Quality and Safety (PQS) process pre-qualifies products and equipment to ensure their suitability for use in immunization programs by Member States and UN purchasing agencies. The PQS process also encourages a wide range of manufacturers to apply for pre-qualification in order to create a competitive market.

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