



E001: Cold rooms, freezer rooms, and related equipment



Product name:	Cold rooms and Freezer rooms
IMD-PQS Code:	E001-001
Status:	Prequalified
Date of acceptance:	17 Aug 2010
Appliance type:	E001
Product description:	Cold rooms and Freezer rooms
Manufacturer:	Porkka Finland Oy
Manufacturers Reference:	Cold rooms and Freezer rooms
Country of Manufacture:	Finland
Address:	Ravitie 3, FI-15860 Hollola FI-33470 Ylöjärvi Finland
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Valid until:	31 May 2026

Specifications

PRODUCT SPECIFICATIONS - MAIN

Temperature Zones	Multizone	Pre-qualified regions	All regions
Auto defrost	Yes		

ENCLOSURE CONSTRUCTION OPTIONS

Cold room sizes available (largest, m3)	10.00	Freezer room sizes available (L, m3)	10.00
Door size options available	Yes	Door frame heating available	Yes
Panel insulation material	Polyurethane high density	Panel jointing system	Cam-lock jointing
Panel thickness options	100mm (standard); 150mm (option)	Shelving system	Adjustable shelves only
Shelving material	Plastic only	Shared wall construction	Yes
Strip curtain available	Yes	Pressure release valve (FR only)	Yes
Floor panel heater mat (FR only)	Yes	Wall/Celling Panel Finish	Polyester coated steel
Floor panel finish	Glassfiber re-enforced anti-slip plywood	Type of Foaming Agent	N-Pentane

PRODUCT SPECIFICATIONS - EQUIPMENT OPTIONS

Refrigerant	R455A	Refrigeration unit mounting options	Wall
Refrigeration unit types	Monoblock; Split type	Lighting system	Tungsten
Duty sharing	Timed changeover; Manual changeover	Cold climate protection CR	Yes
Evaporator plume guard CR	Yes	ISO 9001/13485 certified	Other
ISO 9001/13485 certified (Other)	ISO 9001; ISO 13485; IEC 60335-1	Electric Safety Compliant To IEC 60335-1	Yes
High/low voltage protection	Yes	Voltage, Frequency, Phasing options?	Yes
Voltage Regulator Available?	Yes	Surge Protection Available?	Yes
Cut-out system	Yes		

PRODUCT SPECIFICATIONS - TEMPERATURE MONITORING & ALARM OPTIONS

Temperature recording system	Dial thermometer; Event logger	Alarm system	Yes
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ISO 14001 certified	Yes		
Comments	Can provide cold rooms larger than 40m3 Freezer room sizes: >10 m3		
WARRANTY, INSTALLATION AND MAINTAINENCE			
Warranty period (months)	12.00	Maintenance service	Advisory service;Maintenance network
Installation service	Advisory service;Installer network		
QUALITY STANDARD			
Specification Reference	Applicable PQS specification: CR-FR01.2 Applicable PQS VP(s): CR-FR01-VP.2		
PRODUCT SITES			
Organization name	Porkka Finland Oy		
Address	Ravitie 3, FI-15860 Hollola FI-33470 Ylöjärvi Finland Finland		
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.