



E001: Cold rooms, freezer rooms, and related equipment



Product name:	refrigerator or freezer walk-in rooms 10 to 40m3
IMD-PQS Code:	E001-002
Status:	Prequalified
Date of acceptance:	20 Apr 2011
Appliance type:	E001
Product description:	Cold rooms and freezer rooms
Manufacturer:	SN Zhendre
Manufacturers Reference:	refrigerator or freezer walk-in rooms 10 to 40m3
Country of Manufacture:	France
Address:	122 Avenue des Pyrénées 33140 Villenave d'Ornon France France
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Website address:	www.zhendre.com
Valid until:	31 May 2026

Specifications

PRODUCT SPECIFICATIONS - MAIN

Temperature Zones	Multizone	Holdover time CR	Not tested
Holdover time FR	Not tested	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	No	Door frame heating available	Yes
Panel insulation material	Polyurethane high density	Panel jointing system	cam-lock, 2 polyethylene joints onto the 4 edges of each panel
Panel thickness options	100 mm - 150 mm	Shelving system	Adjustable shelves only
Shelving material	Plastic & Steel	Shared wall construction	---
Strip curtain available	Yes	Pressure release valve (FR only)	Yes
Floor panel heater mat (FR only)	No	Wall/Celling Panel Finish	Galvanized steel 5/10 Iceberg white powdered-coated
Floor panel finish	Phenolic resin	Type of Foaming Agent	Polyurethane high density

PRODUCT SPECIFICATIONS - EQUIPMENT OPTIONS

Refrigerant	R455A	Refrigeration unit mounting options	Wall;Wall split
Refrigeration unit types	Monoblock;Split type	Lighting system	Tungsten
Duty sharing	Manual changeover	Cold climate protection CR	Yes
Evaporator plume guard CR	Yes	ISO 9001/13485 certified	Other
ISO 9001/13485 certified (Other)	ISO 9001;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	Alarm system	Yes
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ISO 14001 certified	Yes		
Comments	Freezer room sizes: >10 m3 Shelving material: anodized aluminium frame / polyethylene shelves		
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: Applicable PQS VP(s):		
PRODUCT SITES			
Organization name	SN Zhendre		
Address	122 Avenue des Pyrénées 33140 Villenave d'Ornon France France		
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.