



E001: Cold rooms, freezer rooms, and related equipment



Product name:	Viessmann
IMD-PQS Code:	E001-005
Status:	Prequalified
Date of acceptance:	05 Jun 2019
Appliance type:	E001
Product description:	Cold rooms and Freezer rooms
Manufacturer:	Viessmann Kuhlssysteme GmbH
Manufacturers Reference:	Viessmann
Country of Manufacture:	Germany
Address:	Dr.-Vießmann-Straße 1, 95030 Hof/Saale, Germany Germany
Telephone:	+49 151 746 568 74
Email:	dosf@viessmann.com
Website address:	https://www.viessmann-cold.com/
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	Panel jointing system	Cam-lock jointing
Panel thickness options	80, 100, 120, 150 mm	Shelving system	Adjustable shelves only
Shelving material	Steel only	Shared wall construction	Yes
Strip curtain available	Yes	Pressure release valve (FR only)	Yes
Floor panel heater mat (FR only)	Yes	Wall/Ceiling Panel Finish	Polyester-Epoxid coated steel
Floor panel finish	Stainless steel with anti-slip finish	Type of Foaming Agent	Pentane

PRODUCT SPECIFICATIONS - EQUIPMENT OPTIONS

Refrigerant	R134a, R407A, R452A, R290, R513a, R449	Refrigeration unit mounting options	Wall;Ceiling
Refrigeration unit types	Monoblock;Split type	Lighting system	Tungsten
Duty sharing	Timed 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?	No	Surge Protection Available?	Yes
Cut-out system	Yes		

PRODUCT SPECIFICATIONS - TEMPERATURE MONITORING & ALARM OPTIONS

Temperature recording system	Dial thermometer	Alarm system	Yes
ISO 14001 certified	Yes		

Comments	Freezer room sizes: >10 m3
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WARRANTY, INSTALLATION AND MAINTAINENCE

Warranty period (months)	12.00	Maintenance service	Advisory service
Installation service	Advisory service		

QUALITY STANDARD

Specification Reference	Applicable PQS specification: E001/CR-FR01.4 Applicable PQS VP(s): E001/CR-FR01-VP
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PRODUCT SITES

Organization name	Viessmann Kuhlssysteme GmbH
Address	Dr.-Vießmann-Straße 1, 95030 Hof/Saale, Germany Germany

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.