

PRODUCT:	Storage chamber Z-300
REV. (yymmdd):	210510
REFERENCE:	ECC004132

GENERAL CHARACTERISTICS:

DESCRIPTION	Storage chamber specifically designed and built to maintain seminal doses at a constant temperature
PRESENTATION	Packaging: plastic / cork (expanded polystyrene)
INDICATIONS	Device for the preservation of seminal doses at a constant temperature

SPECIFICATIONS:

DIMENSIONS	
DIMENSIONS	

DIMENSION		
INSIDE	Nominal volume: 256 litres	
OUTSIDE	550 x 612 x 1250 (height) mm	



TECHNICAL CHARACTERISTICS

Supply voltage and frequency:	220-240 V 50 Hz
Refrigerant fluid:	R-600a / 45g
Nominal power:	225 W
Maximum compressor start current:	5 A
Nominal useful volume:	256 L
Maximum number of doses:	520 Semen Bag Blisters
Temperature measured resolution:	0.1°C
Temperature range:	From 15°C to 40°C +/- 0.5°C
External dimensions:	550 x 612 x 1250 (height) mm
Empty weight:	47 Кg
Operating conditions:	Indoor use in laboratories
	Ambient temperature 5-40°C
	Relative humidity from 80% at 31°C to 50% at 40°C
	Maximum mains voltage fluctuations +/- 10%
	Transient overvoltages category II

PRESERVATION OF THE PRODUCT- DISTRIBUTION

	MINIMUM DISTRIBUTION	1 Unit
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OTHER SPECIFICATIONS

The equipment does not require for its production or operation any of the substances that deplete the ozone layer registered in groups I and II of annex A, nor those registered in groups I, II and III of annex B of the Montreal Protocol, all in accordance with Regulation (EC) No. 1005/2009 of the European Parliament and of the Council of September 16, 2009 on substances that deplete the ozone layer.