



Splash Water Chamber

CSPL series



The innovation as an attitude

The company

Ineltec is a company with more than 30 years of experience in the sector and 10.000 equipment installed all around the world. Our achievements are due to the ability of offering tailored solutions to perform any kind of test.

“Technology, research and innovation are the basis for creating equipment of high reliability.”



Model

Splash water chamber
CSPL series



Splash Water chambers are designed
to carry out tests according to the international standards.

Model

Splash Water Chamber
Serie CSPL / INELTEC

Equipment description

Splash Water chambers from CSPL series Splash water chambers are used mainly in the electronics, construction, military, luminary, automotive sectors, between others.

series to carry out tests for checking the protection degree against the rain that has a sample, normally tight objects that will remain outdoors.

Volumes

01 500 liters

02 1000 liters

03 2000 liters

01



Sectors



Aeronáutica,
Automoción,
Ferroviario,



Luminarias,
Piezas estancas



I+D,
Centros
tecnológicos,
Universidades,
Laboratorios



Electrónica,
Telecomu-
nicaciones,
Construcciones
mecánicas



Defensa,
Armamento

Standards

ISO 16750-4

IEC 60068

ISO 20653

Características equipos

construcción



01

01/ exterior

The internal part is made of stainless steel sheet and the external one of aluminum lacquered in white.



02

02/ Windows

On the door, it is placed an observation windows to see the test platform.



04

04/ Mobility

La máquina dispone de 4 ruedas multidireccionales con dispositivo de freno.



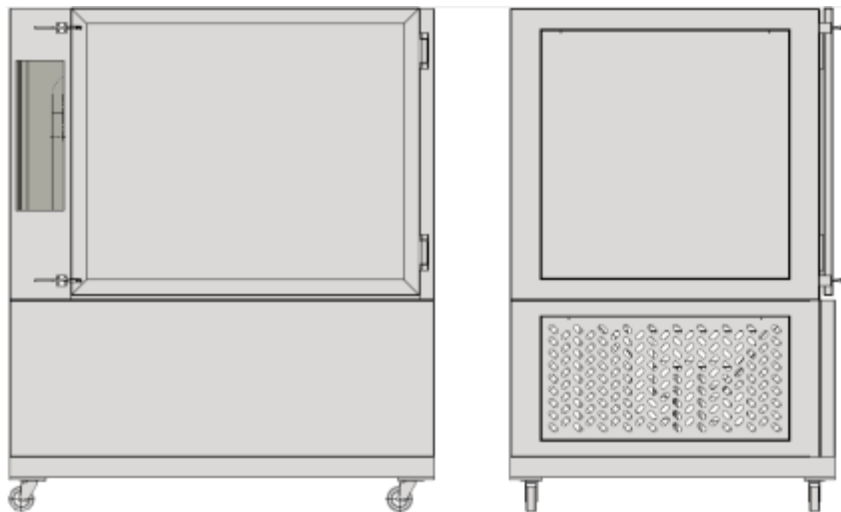
05

05/ Control system

The equipment is controlled by a touch screen PC placed out of the chamber.

Features of the equipment

Front / Side Drawing



Consumption and measurements

CSPL Model	Connection voltage and power	Maximum consumed power	Noise level	Dimensions HxWxD (mm) *approx.	
Vol. Liters	400 VAC III + N + TT	Kw	<55	Inside	Exterior
	50 Hz		dB		
500	*	7	*	800x800x800	1800x1200x1500
1000	*	10	*	1000x1000x1000	1900x1400x1500
2000	*	12	*	1300x1500x1000	2000x2000x1600

*Optionally, it can be controlled the temperature of the chamber or water.

Control system

*Programmer/
Touch screen*

Characteristics programmer

- 1/ Height of the plate
- 2/ Adjust water flow rate and maximum pressure
- 3/ Rain time and pause
- 4/ N° of cycles
- 5/ Programmable digital counter rain cycles
- 6/ Generator cycle testing programs

Touch screen programmer



International Presence



Range of products

Tightness to the rain chamber
CELL Series / INELTEC

ES Simulation equipment



Climatic chambers



Modular chambers



Thermal shock



Combined tests



Specials



Stability



Generator groups



Calorimetric



Corrosion - combined



Corrosion



Frost / Defrost



Tightness – rain



Tightness – air/wind



Freezer cabinet



Thermostatic bath



Furnace



Heating

Range of products

Tightness to the rain chamber
CELL Series / INELTEC

BE Testing bench



Fatigue endurance



Characterization



Pulsing pressure



Rupture



Bursting



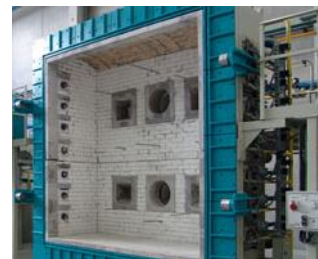
Liquid Thermal Shock



Standardization



Resistance to the fire - I



Resistance to the fire - II



Reaction to the fire - I



Reaction to the fire - II

MC Measurement and control



Artificial vision - I



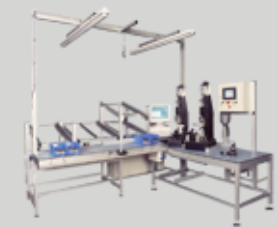
Artificial vision - II



Artificial vision - III



End of line control - I



End of line control - II



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