



Internal Chamber



Touch Screen Panel



NEW
2021

CONCRETE CARBONATION TEST CHAMBER

Standard: ISO 1920-12

Carbonation Testing

Special equipment for cement long term durability testing for the carbonation. For the determination of the required temperature and humidity conditions, at a certain (20% or less) of carbon dioxide gas in a concrete specimens carbonation depth.

Technical Specifications :

Model Number	NL 4050 X / 001
Temperature Range	15°C - 30°C
Uniformity	±1°C
Humidity Range	50% - 90%
CO ² Concentration	0 - 20 ± 3%
Precision	±1%
Voltage Dimension	240V, 50/60Hz, 1Ph
Chamber Space (mm)	645 (W) x 450 (D) x 1290 (H)
Dimension (mm)	1215(W) x 630(D) x 1690(H)
Approx. Weight	165 kg

Unit Consists Of :

Model Number	Parts Descriptions	Qty
NL 4050 X / 001	CO ² Gas Cylinder	1set
- P 001	c/w Regulator	
NL 4050 X / 001	Stainless Steel Tray	4nos.
- P 002		