



Internal Chamber



Touch Screen Panel



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
Capacity	465 L
Temperature Range	15°C - 30°C
Uniformity	±1°C
Humidity Range	50% - 90%
CO ₂ Concentration	0 - 20 ± 3%
Precision	±1%
Voltage Dimension	220~240 V, 1 Ph, 50/60 Hz
Internal Dimension	695 (W) x 500 (D) x 1340 (H) mm
Product Dimension	1215(W) x 630(D) x 1690(H) mm
Approx. Weight	165 kg

Unit Consists Of :

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