AGGREGATE & ROCK

Civil Engineering Testing Equipment



MOISTURE ANALYZER BALANCE

Moisture Content Analyzer

Used to determine moisture content in soil, sand, aggregates & other small materials. Halogen lamp provides fast heating & instant results, without the need to use calcium carbide or the long drying process in oven. Results display in percentage of moisture content, percentage of dry weight & wet weight. Simple to use with bright display & results accuracy are ensured through simple calibration function.

Technical Specifications:

Model Number	NL 1022 X / 003	
Capacity	110 g	
Weight Resolution	0.005 g	
Pan Diameter	90 mm	
Heating Element	Halogen Lamp	
Temperature Setting	40°C ~ 199°C	
Time Setting	1 ~ 99 minutes	
Moisture Content	0% ~ 99%	
Dry Weight	0% ~ 99%	
Resolution of Dry Weight	0.01%	
& Moisture Content		
Result Storage Capacity	15 Sets	
Dimension (mm)	340 (L) x 205 (W) x 180 (H)	
Approx. Weight	4340 g	
Power	220 V ~ 240 V AC, 1 phase	

Set Consist Of:

Model Number	Part Description	Qty
NL 1022 X / 003 – P 001	Pan Bracket	lno.
NL 1022 X / 003 – P 002	Wind Cover Plate	lno.
NL 1022 X / 003 – P 003	Triangle Pan Frame	1no.
NL 1022 X / 003 – P 004	Pack of Aluminium Pan	1pck.
NL 1022 X / 003 – P 005	100 g Standard Weight	1no.

^{*1} Copy of Manual Instruction

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