

ASPHALT ROTATING PLATE OVEN

Standard: EN 12607-2, EN 13303, ASTM D6, D1754, AASTHO T47, T179, BS 2000, UNE 7110, NF T66-011

TFOT Method

Used for determining the loss in mass of oil and bituminous and the effect of heat and air on a film of semisolid bituminous material. Internal chamber are fully stainless steel with thick isolated fibreglass. External casing coated with hard wearing paint & having glass viewing door.

Technical Specifications :

Model Number	NL 2021 X / 001A
Working Temperature	163°C
Working Space	400 x 400 x 430 mm
Plate Rotating Speed	5 - 6 r.p.m.
Resolution	0.1°C
Temperature Fluctuation	±0.5°C
Product Dimension (mm)	560 (L) x 630 (W) x 1070 (H)
Packing Dimension (mm)	660 (L) x 745 (W) x 1190 (H)
Approx. Product Weight	58 kg
Approx. Packing Weight	69 kg
Power	240 V, 1 ph, 50 / 60 Hz, 1800 W, 7.5 Amp

Unit Consists Of :

Model Number	Parts Description	Qty
NL 2020 X / 001 - P 002	ASTM 13 C Thermometer	1no.
NL 2021 X / 001 - P 001	Determination Off Loss on Heating (9 Sample Container Ø 55 x 33 mm)	1set
NL 2021 X / 001 - P 002	Determination Off Thin Film (4 Sample Container Ø 140 x 9.5 mm)	1set
NL 2021 X / 001 - P 003	Ø 55 mm Container Divider	1pc

*1 Copy of Manual Instruction

**NEW
2019**

