

NEXOPART EML 200 Pure

The base model for standard analysis

clamping system
Classic „eco“

Guide rod M16

Sieve diameter
50 mm to 203 mm

two given regulated
amplitudes

aluminium cover panel
with engraving



Lid with engraved
Logo

Information will be
engraved on the test sieve

Vibrating body made of
aluminium

cast aluminium
housing with high qua-
lity surface finish

Drive and Control

- two given regulated amplitudes to select from (fine and coarse)
- self-adjusting amplitude
- set interval (10 sec)
- digital timer
- independent of mains power and frequency
- calibratable test equipment acc. to ISO 9001

Housing

- high quality surface finish,
- cast aluminium housing,
- cover panel and vibrating body for sieve set made of aluminium
- re-designed and improved damping system - vibration transmission to the base is reduced

Design

- sleek and plain form - perfect for the laboratory environment

Operability

- once the machine is set and fine or coarse is selected, sieving can begin immediately

Certification

- acceptance test certificate 3.1 acc. to DIN EN 10 204 for a fee
- IQ/OQ documentation for a fee

NEXOPART EML Pure:

The base model for standard analysis – proven NEXOPART quality at an economical price.

NEXOPART
simplicity for your lab

TECHNICAL SPECIFICATIONS AT A GLANCE.

	EML 200 Pure	EML 200 Premium	EML 200 Premium Remote
Method of analysis	Sieving	Sieving	Sieving
Measurement range	20 µm – 125 mm	20 µm – 125 mm	20 µm – 125 mm
max. sieving material batch	approx. 3 kg	approx. 3kg	approx. 3kg
Sieve tower weight	max. 8.7 kg	max. 8.7 kg	max. 8.7 kg
Sieve diameter	50 mm – 203 mm	50 mm – 203 mm	50 mm – 203 mm
max. number of sieves	9 (effective height 50 mm) 15 (effective height 32 mm)	9 (effective height 50 mm) 15 (effective height 32 mm)	9 (effective height 50 mm) 15 (effective height 32 mm)
Dry sieving	yes	yes	yes
Wet sieving	no	no	yes
Voltage	110 – 230 V, 50 – 60 Hz	110 – 230 V, 50 – 60 Hz	110 – 230 V, 50 – 60 Hz
Amplitude	fine and coarse	freely selectable up to 3 mm	freely selectable up to 3
mm			
Amplitude adjustment	controlled and self-adjusting amplitude	controlled and self-adjusting amplitude	controlled and self-adjusting amplitude
Timer	0 – 99 minutes / constant operation	0 – 99 minutes / constant operation	0 – 99 minutes / constant operation
Operation type	interval	interval / constant	interval / constant
Interval	fixed, 10 sec.	adjustable	adjustable
Program memory locations	no	01–49	01–49
Evaluation software CSA	yes	yes	yes
	Basic license included	Basic license included	Basic license included
Calibratable test equipment	yes, acc. to ISO 9001	yes, acc. to ISO 9001	yes, acc. to ISO 9001
Interface	no	yes	yes
Dimension W x D x H	385 x 295 x 895 mm	385 x 295 x 875 mm	385 x 295 x 875 mm
Weight	37 kg, net	37 kg, net	40 kg, net
Color	RAL 9003, signal white	RAL 9003, signal white	RAL 9003, signal white
Order No.	205322921 (Classic „eco“)	205323003 (Classic) 205322938 (TwinNut)	205323034 (Classic) 205322945 (TwinNut)

NEXOPART GmbH & Co. KG

A Haver & Boecker and Hosokawa Alpine Company

Ennigerloher Str. 64
59302 Oelde
Germany

sales@nexopart.com
www.nexopart.com

