

# NEXOPART EML 200 Premium Remote

With the option of wet sieving

clamping system Classic,  
optional with NEXOPART  
TwinNut quick-release  
clamping system

cover with integrated  
full cone nozzle

information will be  
engraved on the sieve

separate  
control unit

vibrating body made of  
aluminium

painted aluminium  
cover panel

cast aluminium  
housing with high  
quality surface finish

## **NEXOPART EML Premium Remote:**

offers all the technical advantages of the EML 200 Premium, with the additional option of wet sieving.

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## Product features

### DRIVE/CONTROL

- with Ethernet interface
- independent of mains power and frequency

### HOUSING

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

### DESIGN

- sleek and plain form - perfect for the laboratory environment

### OPERABILITY

- the cover with inspection glass offers the customary view of the material during sieving
- integrated full cone nozzle
- freely selectable amplitudes up to 3 mm
- extra-large display with easy and logical operation
- during sieving the remaining sieving time is shown large in the display
- memory for 49 different sieving programs
- set-up with quick clamping system NEXOPART TwinNut
- optimum handling of the separate control unit by mounting on the wall

### CERTIFICATION

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

## Sieve loading

Sieve Ø	Nominal height	Adapter kit	max. number of sieves
50	25	207885127	19
76,2	25	205323676	19
100	45	205323577	10
120	40	211214340	11
150	50	205323591	9
200	32		15
200	50		9
203	32		15
203	50		9



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# TECHNICAL SPECIFICATIONS AT A GLANCE.

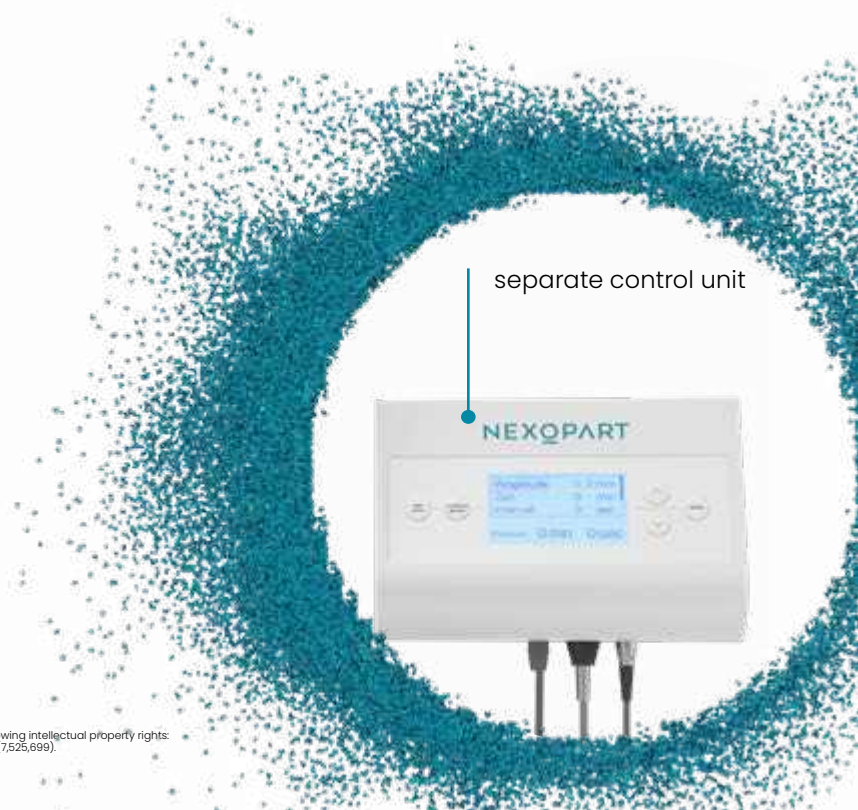
	EML 200 Pure	EML 200 Premium	<b>EML 200 Premium Remote</b>
Method of analysis	Sieving	Sieving	Sieving
Measurement range	20 µm – 125 mm	20 µm – 125 mm	20 µm – 125 mm
max. sieving material batch	approx. 3 kg	approx. 3kg	approx. 3kg
Sieve tower weight	max. 8,7 kg	max. 8,7 kg	max. 8,7 kg
Sieve diameter	50 mm – 203 mm	50 mm – 203 mm	50 mm – 203 mm
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 interval	0–99 minutes / constant operation interval / constant adjustable	0–99 minutes / constant operation interval / constant adjustable
Operation type	interval	interval / constant adjustable	interval / constant adjustable
Interval	fixed, 10 sec.	adjustable	adjustable
Program memory locations	no	01–49	01–49
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 900 mm	385 x 295 x 800 mm	385 x 295 x 800 mm
Weight	37 kg, net	37 kg, net	40 kg, net
Color	RAL 9010, pure white	RAL 9010, pure white	RAL 9010, pure white
Order No.	205322921 (Classic „eco“)	205323003 (Classic) 205322938 (TwinNut)	205323034 (Classic) 205322945 (TwinNut)

## **NEXOPART GmbH & Co. KG**

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separate control unit

