

W.S. TYLER® RO-TAP® RX-29

Mechanical rotation meets a vertical, tapping motion.



DRIVE/CONTROL

- unique two-dimensional operation: horizontal, circular motion + a vertical tapping impulse

HOUSING

- high-quality surface
- steel housing
- carrying plates made of steel

DESIGN

- robust and durable shape
- CE-compliant version permanently installed in sound absorbing cupboard

OPERABILITY

- plug and play
- digital timer
- easy and logical handling

CERTIFICATION

- inspection certificate 3.1 according DIN EN 10204 or SAEJ 444 for a fee
- IQ/OQ documentation for a fee

The W.S. TYLER® RO-TAP®:

The RO-TAP® is the industry standard for test sieve shakers and is recommended in the FEPA standard.

NEXOPART

simplicity for your lab

TECHNICAL SPECIFICATIONS AT A GLANCE.

	RO-TAP® RX-29-10	RO-TAP® RX-29 CE	RO-TAP® RX-29, 115 V
method of analysis	sieving with tapping motion	sieving with tapping motion	sieving with tapping motion
measurement range	20 µm - 125 mm	20 µm - 125 mm	20 µm - 125 mm
max. sieving material batch	approx. 3 kg	approx. 3 kg	approx. 3 kg
sieve tower weight	max. 8,7 kg	max. 8,7 kg	max. 8,7 kg
sieve diameter	200 mm or 203 mm = 8"	200 mm or 203 mm = 8"	200 mm or 203 mm = 8"
max. number of sieves	6 (effective height 50 mm) 13 (effective height 32 mm)	6 (effective height 50 mm) 13 (effective height 32 mm)	6 (effective height 50 mm) 13 (effective height 32 mm)
dry sieving	yes	yes	yes
wet sieving	no	no	no
voltage	230 V, 50 Hz	230 V, 50 Hz	115 V, 60Hz
power consumption	2,9 ampere	2,9 ampere	4,4 ampere
oscillations per minute	278 +/- 10	278 +/- 10	278 +/- 10
taps per minute	150 +/- 10	150 +/- 10	150 +/- 10
timer	0-99 minutes	0-99 minutes	0-99 minutes
dimension W x D x H	710 x 530 x 635 mm	-	710 x 530 x 635 mm
weight	80 kg, net	124 kg, net	80 kg, net
dimension sound absorbing cupboard - emitted sound (LpAeq)	- 86 dB	890 x 610 x 740 mm 78 dB	- 86 dB
order number	205323089	205322655	205323096

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Photos: Walkenhorst

Also available without
sound absorbing
cupboard

