

Rotary Cone Sample Divider LABORETTE 27, FRITSCH



WWGF3015



Rotary Cone Sample Divider LABORETTE 27

Creates the optimal basis for reliable analysis of a representative sample! Representative samples division is the foundation for every precise analysis. The Rotary Cone Sample Divider LABORETTE 27 achieves due to its unique combination of three methods previously unheard of dividing precision. Variable division ratios and the design in several variants guarantee adaptation to a wide range of applications with a dividing accuracy of up to 99.9 %. For optimal sample feeding the Vibratory Feeder LABORETTE 24 (optional) is recommended.

Technical data:

Division:	of solid samples and suspensions, without modification		
Division ratio:	1:8	1:10	1:30
Number of fractions:	8	10	3
Max. particle size:	10 mm	10 mm	2.5 mm
Max. feed volume:	4,000 ml	2,500 ml	300 ml
Capacity of sample bottles:	32, 250, 500 ml	32, 250 ml	15, 20, 30 ml
Supply requirements:	230 V/1~, 50 – 60 Hz		
Dimensions (W x D x H):	27 x 45 x 46 cm		
Weight net:	7.7 kg		

Article	Order No.
Rotary Cone Sample Divider LABORETTE 27, 230 V	54 98 27142

Instrument also available in other voltages.

Dividing heads must be ordered additionally.

Accessories for Rotary Cone Sample Divider LABORETTE 27

Article	Division ratio	Sample bottle ml	Order No.
POM plastic	1:8	500	54 98 27130
Aluminium	1:8	500	54 98 27115
POM plastic	1:10	250	54 98 27515
Aluminium	1:10	250	54 98 27415
POM plastic	1:30	15	54 98 27615
PTFE-coated aluminium	1:30	15	54 98 27215

All dividing heads are delivered inclusive sample bottles and funnels.

