

FLUOMETER

Fluometer type ADP

The bulk density tester is to measure the apparent or bulk density of pellets and powders of different raw material supplies. Furthermore, the values determined with this equipment are used for the calculation of the filling space of an injection mould. The bulk density at powdered, granular and other materials is determined according to different standards.

Features:

- Robust and stable measuring device
- Leveling device included
- Adjustable feet
- Adjustable filling funnel
- Quick release for spout (instrument dependent)
- Polished funnel and cup



Technical data:

	Fluometer				
	ADP				
Article Number	1010.000	1013.000	1014.000	1015.000	1016.000
Standard	DIN EN ISO 60 GB/T 1636 type A	ASTM D 1895, Meth. A	ASTM D 1895, Meth. B	SL-QC-003	GBT/T 1636 type B

Technical characteristics

Upper inner diameter funnel [mm] approx.	56	93	127	112	91
Outlet inner diameter funnel [mm]	33	9.5	25.4	39	10
Funnel angle [°]	-	20	12.45	15.7	20
Inner diameter measuring cup [mm]	45	39.93	46	86	45
Volume measuring cup [ml]	100	100	400	500	100
Height measuring cup [mm]	70	85	240	91	70

Dimension

Width [mm]	180	250	250	250	180
Height [mm]	312	872	872	872	312
Depth [mm]	250	320	320	320	250
Weight [kg] approx.	8	15	15	15	8