MS-CHOCOLAT

Coaxial cylinder measuring system compatible with OICCC standard (316L stainless steel).

These measuring spindle measure viscosity and flow limit of chocolates according to Casson regressions models as recommended in OICCC standards.

These measuring systems are compatible with our EVA DIN, EVA 100 temperature controls and our water jacket CT-DIN and CT-LC.

Name	Reference	Dimension (mm)
мк-с	116002	Ø 13,60
C Tube with insert	116001	Ø 20
DIN 1 Tube	112932	Ø 32,50
C Insert	116004	Ø 20
Delrin cap	116005	-

MS-ULV

Measuring system for low viscosities usable with instruments LR version (Stainless steel 316L and Aluminium). This system, unlike the MS-RV/LV or MS-DIN systems, makes it possible to measure low viscosity products in control by applying a shear rate. Its advantage is to be compatible with LR instruments.

This measuring system can be used with our temperature controls EVA DIN and RT1 and our water jackets CT-DIN and CT-LC (according to models, see table).

Name	Reference	Dimension (mm)	
MK-C19	116015P	Ø 19	
C Tube with insert	116001	Ø 20	
Delrin cap	116005	-	
C Insert	111934	-	
ST-R centring tool	114436	-	
MB-C Alu Cup	114306	Ø 20	

MEASURING SYSTEMS WITH BAYONET COUPLING FOR LR DEVICE

Designation Reference	Included				Volume	Shear rate	Viscosity		
	Reference	Spindle	Cup	Holder	Сар	Tool	(ml)	range (s-1)	range (mPa.s)
MS-ULV*	116030	116015P	116001		116005		21	1 to 510	1 to 26K
MS-ULV/D**	116031	116015P	114306	111394		114436	21		

K for thousand / * Not compatible with oven RT-1. Can be used without temperature unit. / ** Include 100 disposable cup (Ref. 114306). Must be used with temperature unit or water jacket.

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