



Flow cups for measuring liquid viscosity

CUP N° 4 STANDARD DIN 53211.
CUPS STANDARD ISO 2431.
CUP FORD STANDARD ASTM D-1200.

FEATURES

Suitable for measuring kinematic viscosities from 5 to 700 cSt, model dependent.
Metallic cups, chrome finished and calibrated.



Flow cups with handle.
Models DIN 53211 N° 4
and Ford ASTM D-1200.



Flow cups. Standard models.



Heated cups with threaded base, can be connected to a water bath or to a temperature regulator Electemp.

ACCESSORY

Support stand with adjustable level.
Part No. **7001021**

ACCESSORIES

Water bath with heater and screw on disk, with level. Part No. **7001022**
Temperature controller Electemp. Part No. **3000887**
Pt 100 sensor probe for the Electemp and water bath. Part No. **7001496**
(See page 286).

MODELS

Part No.	Standard	Bore Ø mm	Format	Range cSt	Admissible fall times
1000123	DIN 53211	4	Standard	90 to 700	25" to 100"
7001239	DIN 53211	4	Heated	90 to 700	25" to 100"
1000347	DIN 53211	4	With handle	90 to 700	25" to 100"
1001013	ISO 2431	3	Standard	5 to 42	30" to 100"
7001017	ISO 2431	3	Heated	5 to 42	30" to 100"
1001014	ISO 2431	4	Standard	35 to 135	30" to 100"
7001018	ISO 2431	4	Heated	35 to 135	30" to 100"
1001015	ISO 2431	5	Standard	100 to 350	30" to 100"
7001019	ISO 2431	5	Heated	100 to 350	30" to 100"
1001016	ISO 2431	6	Standard	190 to 680	30" to 100"
7001020	ISO 2431	6	Heated	190 to 680	30" to 100"
1000705	ASTM D-1200	2.53	Standard	25 to 120	20" to 100"
		3.40		40 to 220	20" to 100"
7000706	ASTM D-1200	4.12	Heated	70 to 370	20" to 100"
		2.53		25 to 120	20" to 100"
1000707	ASTM D-1200	3.40	With handle	40 to 220	20" to 100"
		4.12		70 to 370	20" to 100"
		2.53		25 to 120	20" to 100"
		3.40		40 to 220	20" to 100"
		4.12		70 to 370	20" to 100"

Comes with a calibration certificate with results traceable to know standards and equipment

J.P. SELECTA, s.a.		Número de certificado: Number of certificate:	100
CERTIFICADO DE CALIBRACIÓN CALIBRATION RECORD			
Pag. 1 de 1			
1. Identificación:			
Fecha calibración:	11/05/06		
Código copa (Code):	7001020		
Norma (Standard):	ISO 2431 Ø 6		
Descripción (Description):	ISO 2431 Ø 6 Calefacción		
2. Patrón utilizado:			
Patrón utilizado:	C200		
Lote (Lot number):	97701		
Viscosidad patrón (Standard Viscosity):	468 (cSt @25°C)		
3. Resultados de la medida:			
Tiempo 1 (Flow time 1):	69 (s)		
Tiempo 2 (Flow time 2):	67.1 (s)		
Media (Average):	68.05000 (s)		
Viscosidad (Viscosity):	461.17 (cSt)		
Temperatura (Temperature):	25 ± 0,5 (°C)		
4. Aceptación de la medida según la Norma:			
4.1 Repetibilidad:			
100*(Tiempo 1 - Media)/ Media:	1.4 % (Max 5%)	Correcto	
100*(Tiempo 2 - Media)/ Media:	1.4 % (Max 5%)	Correcto	
4.2 Error:			
100*(Media - Patrón)/ Patrón:	1.5 % (Max 3%)	Correcto	
Aprobado/Approved by :			
5			
<small>Este documento no es válido si no va acompañado por el certificado del líquido patrón. This document is not acceptable if not attached with standard liquid certificate.</small>			
<small>J.P. SELECTA, s.a. es una empresa certificada ISO 9001 y los equipos de medida se calibran adecuadamente y con trazabilidad a patrones reconocidos. J.P. SELECTA, s.a. is a company ISO 9001 certified and our measurement facilities are properly calibrated and traceable to recognized standards.</small>			
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