



## Temperature Control Jacket

VF2067 for DIN & ASTM types, VF2068 for ISO & AFNOR types

DATASHEET

**Product description :** A double jacketed casing of anodized aluminum to bring the viscosity cup to the required temperature with cooled and/or heated liquids by use of a thermostatic circulated bath.

**Standards :** According / similar to DIN - ASTM - ISO - Ford etc.

**Application areas :** Coating industry, paint manufacturers, laboratories, painters

**Features :**

- Made of blue anodized aluminum
- A tripod, with screw adjustable feet
- Built-in spirit level to set jacket perfectly horizontal
- Glass plate to prevent dripping before measurement
- Easy lock connectors to add tubing to thermostatic heating bath (not included)



**Standard delivery :** Includes jacket with built-in spirit level, glass plate and tube connection.

**Use :** The glass plate is used to cover the cup before starting the flow, the method is as follows :

- Level the cup horizontally by turning the feet of the stand bars.
- Make sure you have all materials (paint, glass plate, stopwatch, cleaning towels) etc. in reach of one hand.
- Place a beaker under the viscosity cup.
- Put a finger on the nozzle of the cup to prevent the paint from flowing from the cup.
- Fill the cup, up to the edge, with paint.
- Put the glass plate on top of the cup to remove the excess paint.
- Remove the finger from the nozzle.
- Take the stopwatch and start it while sliding the glass plate from the cup.
- Stop the time when the paint starts to drip from the nozzle.

Push the two provided tubes firmly in the fast couplers, connect other ends, by using adapters, to a temperature controlled circulating bath. Connect the lower coupler on the jacket to the pump outlet of the reservoir.

Note : Former jackets have fixed hose connectors fitted instead of revolving fast couplers.



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### Optional items :

#### Viscosity cup, similar to DIN 53211 Titanium anodized aluminum

VF2000	orifice 2 mm
VF2001	orifice 3 mm
VF1999	orifice 4 mm
VF2002	orifice 5 mm
VF2003	orifice 6 mm
VF2004	orifice 8 mm

#### Viscosity cup, similar to DIN 53211 Stainless steel

VF2013	orifice 2 mm
VF2014	orifice 3 mm
VF2015	orifice 4 mm
VF2016	orifice 5 mm
VF2017	orifice 6 mm
VF2019	orifice 8 mm

#### Viscosity cup, similar to DIN, EN, ISO 2431 Anodized aluminum

VF2047	orifice 2 mm
VF2048	orifice 3 mm
VF2049	orifice 4 mm
VF2183	orifice 5 mm
VF2050	orifice 6 mm
VF2051	orifice 8 mm

#### Viscosity cup, similar to DIN, EN, ISO 2431 Stainless steel

VF2054	orifice 2 mm
VF2055	orifice 3 mm
VF2056	orifice 4 mm
VF1898	orifice 5 mm
VF2057	orifice 6 mm
VF2058	orifice 8 mm

#### Viscosity cup, according to ASTM Anodized aluminum

-	orifice No. 1
VF2030	orifice No. 2
VF2031	orifice No. 3
VF2032	orifice No. 4
VF2033	orifice No. 5

#### Viscosity cup, according to ASTM Stainless steel

VF2041	orifice No. 1
VF2042	orifice No. 2
VF2043	orifice No. 3
VF2044	orifice No. 4
VF2045	orifice No. 5

#### VF1980 SPECIAL DESIGN STAND S20 FOR VISCOSITY CUP

Deluxe stand, adjustable in height. Equipped with a hinged cover plate, which enables quick measurements. Built-in spirit level and adjustable feet. Suitable for all types of viscosity cups.

### Technical data :

Size :	320 x 160 mm
Weight :	1000 gr
Material :	Hard anodized aluminum and stainless steel

### Special care :

Clean the product immediately after use, solvent can be used on all metal parts.

### Disclaimer :

The information given in this sheet is not intended to be exhaustive and any person using the product for any purpose other than that specifically recommended in this sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. Whilst we endeavour to ensure that all advice we give about the product (whether in this sheet or otherwise) is correct we have no control over either the quality or condition of the product or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing to do so, we do not accept any liability whatsoever or howsoever arising for the performance of the product or for any loss or damage (other than death or personal injury resulting from our negligence) arising out of the use of the product. The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.