



KNB - Rotational viscosimeters

▶ Rotational digital, model 802



- 1 | Large and easy use panel board with LCD display and membrane keypad
- 2 | Determination of low dynamic viscosities (motor oil, paints, sauces, etc.)
- 3 | It has 4 rotational speeds and it is equipped with 4 spindles
- 4 | Solid column with pinion/rack system to adjust the head height
- 5 | Large and stable support base with adjustable legs and bubble level in the head
- 6 | It has RS232 port for connection with PC or printer
- 7 | It is supplied in metallic case. It includes temperature probe

Code	KNB002
Measuring range	1-100000 mPa.s (cp)*
Speed	6/12/30/60 rpm
Precision	±1% (Newtonian fluids)
Resolution	0.01 ($\mu \leq 10\text{cp}$) / 0.1 ($10\text{cp} < \mu < 10000\text{cp}$) / 1 ($\mu \geq 10000\text{cp}$)
Repeatability	0.5%
Linearity	±1% (full range)
Spindles	n° 1, 2, 3, 4
Dimensions	95x130x155 mm (without support)
Power supply	100-240V / 50-60Hz

* for low viscosities the n°0 spindle is needed (not included)

▶ Rotational digital, model 807



- 1 | Large and easy use panel board with LCD display and membrane keypad
- 2 | Determination of medium (syrops, creams, fats...) and high (melted polymers, asphaltic and rubber compounds...) dynamic viscosities
- 3 | Equipped with 4 spindles and temperature probe
- 4 | Solid column with pinion/rack system to adjust the head height
- 5 | Large and stable support base with adjustable legs and bubble level in the head
- 6 | It has RS232 port for connection with PC or printer
- 7 | Supplied in metallic case

Code	KNB003	KNB004
Model	807/1	807/2
Measuring range	1-6x10 ⁵ mPa•s (cP) +	1-6x10 ⁶ mPa•s (cP)*
Speed	1-60 rpm	0.1-99.9 rpm
Precision	±1%	±1%
Resolution	0.01 ($\mu \leq 10\text{cp}$) 0.1 ($10\text{cp} < \mu < 10000\text{cp}$) 1 ($\mu \geq 10000\text{cp}$)	
Repeatability	0.5%	
Linearity	±1% (full range)	
Spindles	n° 1, 2, 3, 4	
Power supply	100-240V / 50-60Hz	

* for low viscosities the n°0 spindle is needed (not included)